CH \$690.00 734426

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM404020

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Alcoa Inc.		10/24/2016	Corporation: PENNSYLVANIA

RECEIVING PARTY DATA

Name:	Alcoa USA Corp.
Street Address:	Alcoa Corporate Center
Internal Address:	201 Isabella Street
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15212
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 27

Property Type	Number	Word Mark	
Serial Number:	73442654	ALCOA	
Serial Number:	73061080	ALCOA	
Serial Number:	73046741	ALCOA	
Serial Number:	85307020	ALCOA	
Serial Number:	73041397	ALCOA	
Serial Number:	73063689	ALCOA	
Serial Number:	71246584	ALCOA	
Serial Number:	73067629	ALCOA	
Serial Number:	71307875	ALCOA	
Serial Number:	74697961	ALCOA	
Serial Number:	78162741	ALCOA FASTENING SYSTEMS	
Serial Number:	76051513	ALCOA MICROMILL	
Serial Number:	76015445	ALCOADIRECT	
Serial Number:	78174029	ALCOA-SIE	
Serial Number:	87029481	A	
Serial Number:	74312517	DELTALLOY	
Serial Number:	87120730	ECODURA	
Serial Number:	86272941	EVERCAST SERIES	

TRADEMARK REEL: 005912 FRAME: 0243

900383384

Property Type	Number	Word Mark
Serial Number:	86242903	EZCAST
Serial Number:	77827469	STARPROBE
Serial Number:	85307224	Α
Registration Number:	1063503	Α
Serial Number:	72155361	
Registration Number:	1059797	Α
Registration Number:	1578881	
Registration Number:	2092037	ULTRALLOY
Registration Number:	4801148	VERSACAST

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2128012256

Email: schlossd@gtlaw.com,nairm@gtlaw.com
Correspondent Name: Daniel I. Schloss/Greenberg Traurig, LLP

Address Line 1: 200 Park Avenue, 38th Fl.

Address Line 4: New York, NEW YORK 10166

ATTORNEY DOCKET NUMBER:	IP15.111683
NAME OF SUBMITTER:	Daniel I. Schloss
SIGNATURE:	/Daniel I. Schloss/
DATE SIGNED:	11/01/2016

Total Attachments: 89

source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page1.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page2.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page3.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page4.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page5.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page6.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page7.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page8.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page9.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page10.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page11.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page12.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page13.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page14.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page15.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page16.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page17.tif source=Alcoa Inc to Alcoa USA Corp - Trademark Assignment Document#page18.tif

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ASSIGNMENT OF TRADEMARKS

WHEREAS, ALCOA INC., a corporation organized and existing under the laws of Pennsylvania ("Assignor"), is the owner of certain trademarks and service marks and the registrations and applications therefor (collectively, "Trademarks") set forth in Schedule A annexed hereto and made a part hereof;

WHEREAS, the Aluminum Company of America changed its name to Alcoa Inc. effective January 1, 1999 and any registrations for Trademarks filed in the name of Aluminum Company of America prior to January 1, 1999 are in fact owned by Alcoa Inc.;

WHEREAS, ALCOA USA CORP., a company organized and existing under the laws of Delaware, ("Assignee"), is desirous of acquiring Assignor's entire right, title, and interest in and to the Trademarks and the goodwill of the businesses symbolized thereby;

NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee its entire right, title, and interest in and to the Trademarks together with the goodwill of the business symbolized by the Trademarks, and the right to sue and recover damages and profits for all past, present, and future third-party infringements thereof, if any.

Assignor covenants that it will, upon request of Assignee, promptly execute and deliver to Assignee at Assignor's sole expense such further documents and take such further actions as may be reasonably requested by Assignee or its legal representatives to confirm the provisions of this Assignment or otherwise to vest in Assignee all right, title, and interest in and to the Trademarks.

IN WITNESS WHEREOF, the parties have caused this Assignment to be duly executed by its officer thereunto duly authorized as of this A day of October 2016.

ALCOA INC.

By: Sam

Name: Max W. Laun

Title: yf & General Commi

ALCOA USA CORP.

Commonweath _	NOTARIAL	ACKNOWLEDGEMENT
- STATE OF P	NOTARIAL)
COUNTY OF _	Alleghent) ss.:)
say that (s)he is which executed	On this 24 ⁷⁷ day of women, to me know the UPY General "	nown, who, being by me duly sworn, did depose a of At Com, the Assignor described in a ment; and that (s)he signed his/her name there
		Notary Public

STAMP AND SEAL

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL
ANN M RUCKER
Noticy Public
PITTSBURGH CITY, ALLEGHENY COUNTY
My Commission Expires Aug 1, 2017

SCHEDULE A

TRADEMARKS

				SCHEDULE A	LEA			:		
COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
	Class 6: Common metals and their alloys: metal building									
	materials; transportable									
	buildings of metal; materials									
	of metal for railway tracks;									
(AIPO)	and wires	Alcoa	'n	/OA/2	/OA/7 Msc (COOE)	6/9/2011	3 2011 01365	1/31/2013	73001	Dagistored
African Union	Common metals and their	2000		7 (77)	18134 (000)	01212021	0 5011 01000	CTO2 fro fr		incBiorer en
(AIPO)		BUG SYMBOL	σ.		Alcoa Inc.	5/13/2016	3201601537			Pending
	als and									
	their alloys; metal building									
	materials; transportable									
	buildings of metal; materials									
	of metal for railway tracks;									
	non-electric cables and wires									
African Union	of common metal;			IP1986000190	IP1986000190 Alcoa Corp Office-					
(AIPO)	ironmongery, small items of	Symbol	6	/UA	Msc (COOH)	5/19/2000	3/2000005/0	3/9/2001	43274	Registered
	Class 6: Ingots of aluminium or									
	alloys containing aliminium,									
	base metals and crude alloys,									
	anchors, anvils, bells, building									
	materials, rolled and melted,									
	rails and other metal materials				1					·
	for the railways; chains	-		0190	Alcoa Corp Office-					
Algeria	Metals and their alloys in the	Alcoa	σ	70/	Msc (COOH)	5/12/1960	NONE	1/25/1995	48616	Registered
	form of bars, castings,									
Algeria	extrusions, flakes, foil,	BUG SYMBOL	o,		Alcoa Inc	5/8/2016	2016/002116			Pending
;										ı
	Class 6: Metals and their alloys									
	in the form of bars, castines									
	extrusions, flakes, foil,									
	forgings, ingots, pastes,									
	pellets, pipes, plates, powder,									
	rods, sheets, solder, strips,		••							
	tubing, wire; prefabricated				: :					
	buildings, sneds and sneiters,			OGTODO986TAN	Alcoa Corp Office-					
Algeria	made of metal; bui	Symbol	6	/DZ/1	Msc (COOF)	3/16/1964	8872	11/5/2003	66,564	Registered
	Class 1. Chamicals used in									
	industry science and									
	nhotography as well as in									
	agriculture, horticulture and									
	forestry: unprocessed artificial									
	resins, unprocessed plastics:									
	manures; fire extinguishing									
	compositions; tempering and									
	soldering preparations;			0190	Alcoa Corp Office-					*****
		Alcoa	1, 6, 12, 19, 20	/AD	Msc (COOF)			10/31/1997	7763	Registered

Argentina	Argentina	A. Stories	Argentina	Argentina	COUNTRY
All goods in international Class 1. (Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and sol	Class 9: All goods in International Class 9 (Scientific, nautical, surveying, photographic, optical, veighing, measuring, signalling, checking (supervision), life-saving and teaching apparatus and instruments; apparatus and instruments fo	ting: etallic nd nre, ware ware ehold	Class 12: Vehicle wheels	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	GOODS
TOBIMAS SING	Alcoa	Alcoa	Alcoa	Alcoa	TRADEMARK
1, 12	9	6	12	н	INT. CLASS(ES)
	IP1986000190 /AR/4	P1986000190 /AR/1	IP1986000190 /AR/7	P1986000190 AR/5	מואת
Alcoa inc.	P1986000190 Alcoa Corp Office- AR/4 Msc (COOF)	IP1986000190 Alcoa Corp Office- /AR/1 Msc (COOF)	IP1986000190 Alcoa Corp Office- /AR/7 Msc (COOF)	P1985000190 Alcoa Corp Office- AR/5 Msc (COOF)	EFFECTIVE OWNER
5/13/2016	7/20/1964	6/24/1927	9/20/2013	7/20/1964	APP. DATE
3505205	660,655	122,933	3279308	660,653	APP, NO.
	9/23/1964	12/30/1927	10/20/2014	9/29/1964	REG. DATE
P	538,836 R	105,803 R	2685253 R	539,208 R	REG. NO. S
Published	Registered	Registered	Registered	Registered	STATUS

Australia	Australia	Australia	Australia	Australia	Australia	Argentina	Argentina	COUNTRY
Class 6: Ingots, billets, slabs, sheets, castings, forgings, bars, rods, wire and like unfabricated and semifabricated articles made from aluminium or in which aluminium predominates, included in this class	Class 42: Purchasing services of used aluminium cans for recycling	Class 40: Reprocessing scrap metal, including recycling of aluminium cans	Class 20: Closures and caps for bottles and other containers being composed wholly or chiefly of plastics materials	Class 19: Non-metallic building products including vinyl siding, vinyl soffit, windows, shutters, window trims, undersill trims; instellation accessories for the foregoing goods including J-channels; all other class 19 goods	Class 12: Forged wheels for vehicles	Class 12: Vehicle wheels	Class 1: All goods in International Class 1 (Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; temperin	GOODS
Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	Symbol	Symbol	TRADEMARK
o.	42	40	20	19	12	12	na a	INT. CLASS(ES)
P1986000190 AU/13	P1986000190 AU/18	P1986000190 AU/17	IP1986000190 /AU/12	IP1985000190 /AU/14	P1986000190 /AU/1	IP1986000190 AR/8	IP1986000190 /AR/2	TIVID
Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1985000190 Alcoa Corp Office- AU/12 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /AR/2 Msc (COOF)	EFFECTIVE OWNER
6/13/1927	7/14/1992	7/14/1992	5/27/1976	3/2/1992	10/27/1969	9/20/2013	2/26/1964	APP. DATE
47,584	582,350	582,349	297,280	573,599	233,582	3279310	649,651	APP. NO.
7/26/1928	4/13/1994	6/16/1994	1/26/1978	11/4/1993	10/27/1969	10/20/2014	5/12/1964	REG. DATE
A47,584 Re	582,350 Re	582,349 Re	A297,280 Re	A573,599 Re	A233,582 Re	2685255 Re	530,429 Re	REG. NO. ST.
Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	STATUS

Australia		Austrelia	Australia	Australia	Australía	Australia	Australia	COUNTRY
Metal goods include	Bauxite, brazing flux, ceramic balls; aluminum powder for making bearings, gears, extrusions, sheets, explosives, rocket fuels, thermite mixes, flares, pyrotechnic materials and other manufactured articles; alumina; aluminum hydrate	Class 6: Metal fasteners, namely blind fasteners, threaded fasteners, bolts, lockbolts, nuts and rivets Class 7: Air powered tools, hydraulic powered tools, namely for the installation of fasteners, captiv	Class 6: Metal plate including cast machined metal plate and machined aluminum tool and Jig plate	Class 1: Bauxite, alumina, alumina hydrate, brazing flux, aluminium powder being a chemical product for use in industry, ceramic balls	Class 19: Calcium aluminate cement	Class 7: Machines for applying closures on containers, machines for handling closures and machines for removing closures from containers	Class 6: Metal goods included in Class 6 composed wholly or principally of aluminium or aluminium base alloys	GOODS
BUG SYMBOL		Alcoa Fastening Systems	Alcoa Alca Plus	Alcoa	Alcoa	Alcoa	Alcoa	TRADEMARK
1, 6, 12, 40, 42		6,7	6	Н	19	7	ത	INT. CLASS(ES)
		IP2002002857 /AU	P1986000198	P1986000190 AU/4	P1986000190 AU/10	/AU/11	IP1986000190 /AU/3	TMID
Alcoa Inc.		Huck Inti-Tucson	Glob Hd Alloy Extr (EXTR=GHAE)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /AU/3 Msc (COOF)	EFFECTIVE OWNER
5/4/2016		4/2/2003	7/15/1976	10/27/1969	10/27/1969	5/27/1976	10/27/1969	APP. DATE
1768628		949,291	298630	233,586	251,809	297,279	233,584	APP. NO.
		7/19/2004	7/15/1976	10/27/1969	7/5/1974	11/30/1977	5/20/1971	REG. DATE
		949,291	A298,630	A233,586	A251,809	A297,279	A233,584	REG. NO.
Pending		Registered	Registered	A.233,586 Registered	Registered	Registered	A233,584 Registered	STATUS

COUNTRY	GDODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO. STATUS
Australia	Class 1: Aluminum powder for making bearings, gears, extrusions, sheets, explosives, rocket fuels, thermite mixes, flares, pyrotechnic materials and other manufactured articles; alumina; aluminum hydrate	Symbol	pui-	P1986000190 /AU	P1986000190 Alcoa Corp Office- /AU Msc (COOF)	11/13/1969	234,132	2/22/1972	A234,132 Registered
	Class 12: Forged wheels for	S S S	13	0190	Alcoa Corp Office-	11/13/1969	734 178	1/10/1972	A234 128 Penistered
	Class 40: Reprocessing scrap metal, including recycling of	-	:	191986000190	IP1986000190 Alcoa Corp Office		}		
Australia	Class 42: Purchasing services	Бугарог	40		Alcoa Caro Office-	//15/1332	382,288	4)13/1394	302,200
Australia	of used aluminium cans for recycling	Symbol	42	P1986000190 /AU/16	Alcoa Corp Office- Msc (COOF)	7/13/1992	582,270	4/13/1994	582,270
Australia	Class 6: Metal goods included in class 6 composed wholly or principally of aluminium or aluminium base alloys	Symbol	თ	IP1986000190 /AU/7	IP1985000190 Alcoa Corp Office- /AU/7 Msc (COOF)	11/13/1969	234,130	1/24/1972	A234,130
Australia	Class 1: Aluminum powder for making bearings, gears, extrusions, sheets, explosives, rocket fuels, thermite mixes, flares, pyrotechnic materials and other manufactured articles; alumina; aluminum hydrate	SYMBOL STANDER	₽		Alcoa Corp Office-	4/22/1964	187,275	8/9/1965	A187,275
Australia	Class 19: Calcium aluminate	Symbol	19	IP1986000190 /AU/9	A C	11/11/1969	251,808	9/12/1973	A251,808
Australia	Class 1: Bauxite, brazing flux, ceramic balls	Symbol		P1986000190	(P1986000190 Alcoa Corp Office- /AU/8 Msc (COOF)				
	Class 12: Vehicles; wheels of vehicles, their parts and fittings unless contained in other classes; apparatus for longeration by load size.			D1 08 00001 50	Alcoa Coro Office				
Austria	water	Alcoa	12	/AT	/AT Msc (COOF)	5/17/1989	AM 2359/89	9/28/1989	127,306

REEL: 005912 FRAME: 0254

	Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, poellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; welding electrodes; pistons; portable buildings, pre-fabricated buildings	Class 5: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastles, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; welding electrodes; pistons; portable buildings, pre-fabricated	Class 12: Vehicles; wheels of vehicles, their parts and fittings unless contained in other classes; apparatus for locomotion by land, air or water	class 9A:Unwrought and partly wrought common metals and their alloysin the form of castings, extrusions, ingors, piates, bars, sheets, flakes, foil, rods, discs, tubes, pipes, wire, powder, strips, beams, solder, forgings, welding metals, aluminum	COUNTRY GOODS
τ, γς	, the wder, s,	,, A2	, J	the ons, ts, bes, bes,	
	BUG SYMBOL	Alcoa	Symbol	Alcoa	TRADEMARK
	ن.		12		INT. CLASS(ES)
P1986000190		/85L/1 P1986000190	P1986000190 /AT/3	IP1986000190 /AT/1	DIMIT
P1986000190 Alcoa Corp Office-	Alcoa inc.	Alcoa Corp Office-	P1986000190 Alcoa Corp Office-	P1986000190 Alcoa Corp Office- AT/1 Msc (COOF)	EFFECTIVE OWNER
		7/30/1964	5/17/1989		APP. DATE
		4305	AM 2360/89	54,859	APP. NO.
		7/30/1964	9/28/1989	6/14/1965	REG. DATE
		4305	127,307	54,859	REG. NO.
20 0 0 1 1 1 1 1	Awaiting filing particulars	Registered	Registered	Registered	STATUS

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
	Class 20: Plastic closures and caps for bottles and other			P1986000190	P1986000190 Alcoa Corp Office-					
Bahrain	containers	Alcoa	20	/вн	Msc (COOF)	11/29/1992	1256/92	12/8/1993	TM 15,744	Registered
	Class 6: Unwrought or partly wrought common metals and articles included in class 6									
Bahrain	made therefrom but not including valves	Alcoa	on	IP1986000190 /BH/1	IP1986000190 Alcoa Corp Office- /BH/1 Msc (COOF)	11/10/1981	697/81	2/28/1982	6766	Registered
				06T000986Tdl	Alcoa Corp Office-					
Bangladesh	Class 6: Metals and their alloys Alcoa	Alcoa	ወ	/80/1	Msc (COOF)	9/4/1981	7066	8/5/1986	17,066	Registered
	Metals and their alloys in the									
	form of bars, castings, extrusions, flakes, foil,									
	forgings, ingots, pellets, pipes,									
	plates, powder, rods, sheets,		-							
	prefabricated buildings, sheds									
	and shelters; building		•							
Bangladesh	materials, including walls	BUG SYMBOL	6		Alcoa Inc.	5/8/2016	198443			Pending
	Class 6: Metals and their alloys			n, at a Pur						
	in the form of bars, castings,									
	extrusions, flakes, foil,									
	forgings, ingots, pellets, pipes,									
• • •	plates, powder, rods, sheets,									
	solder, strips, tubing, wire;									
	prefabricated buildings, sheds									
-	and sneiters; building	-	1	OKYODO88KT41	Alcoa Corp Office-)			
Bangladesh	materials, includ	Symbol	đ	/BD	Msc (COOF)	7/6/1963	6638	3/8/1979	6638	Registered
	Class 6: Aluminium, including									
	granulated, aluminium foil,									
	sheets and plates of									
	aluminium, performs and									
	ingots of aluminium, including	-								
	forged, stamped forms,									
	aluminium solders, foundry									
	moulds of aluminium,			101000000000	Alcos Caro Office.					
D	constant foundry moulds,	7	n	061000986141	/BV Alcoa Corp Office-	9 /75 /1003	00859-03	3/37/1006		Denistared
Belarus	aluminium corrugated roof	Alcoa	<u> </u>	/BY	MSC (COOH)	SEET./57/8	50-65800	9661//7/5	4U12	Kegistered

Bolivia	Bermuda	Bermuda	Bermuda	Benelux	COUNTRY
Class 6: Building materials made of metal, portable buildings and prefabricated buildings made of all types of material especially metal	Class 5: Ingots of aluminum and aluminum base alloys; aluminum castings and forgings, extruded shapes, aluminum solder; wire; aluminum sand molds and permanent mold castings; aluminum ingots and billets; aluminum foil and sheets and granulated aluminum	Class 5: Ingots of aluminum and aluminum base alloys; aluminum castings and forgings, extruded shapes, aluminum solder; wire; aluminum sond molds and permanent mold castings; aluminum ingots and billets; aluminum foil and sheets and granulated aluminum	Class 5: Ingots of aluminum and aluminum base alloys; aluminum castings and forgings, extruded shapes, aluminum solder; wire; aluminum send molds and permanent mold castings; aluminum ingots and billets; aluminum foiland sheets and granulated aluminum	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	GOODS
Alcoa	Symbol	BUG SYMBOL	Alcoa	Alcoa	TRADEMARK
5				1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 17, 18, 19, 20, 21, 23, 25, 26, 27,	INT. CLASS(ES)
IP1986000190 /BO/3	P1986000190 BM/1		IP1986000190 /BML	/BX /BX	DIIMT
P1986000190 Alcoa Corp Office- BO/3 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /BX Msc (COOF)	EFFECTIVE OWNER
7/10/1964	10/28/1963		7/12/1947	9/24/1971	APP. DATE
18237C	NONE		2386	12,539	APP, NO.
5/4/1965	10/28/1963		7/12/1947	9/24/1971	REG. DATE
18237C	4920		2386	62,698	REG. NO.
Registered	Registered	Awaiting filing	Registered	Registered	STATUS

COUNTRY	G00DS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
	Class 6: Crude metals and		••••							·
	their alloys, materials for									
	construction of metal,									
	transportable metal sheets,		•							
	metal materials for railroad									
	rails, cables and metal wire									
-AT PARAME	not common electrical,									
	hardware objects (nails,									
	screws, etc.) ironmongery,			IP1986000190	Alcoa Corp Office-				7996C/739	
Bolivia	pipeline pipes an	Alcoa	6	/BO/4	Msc (COOF)	7/21/1965		10/31/1947	6A	Registered
	Metals and their alloys in the									
	form of bars, castings,									
	extrusions, flakes, foils,									
	forgings, ingots, pellets, tubing									
	metal plates, wire, welding									
	metal, metallic and non-									
	metallic cables of all kinds,									
	chains, links, etc.									
	Scarf, joining, connection, a									
Bolivia	spli	FUG SYMBOL	6,9		Alcoa Inc.	5/11/2016	2275			Pending
	a pro-					-77				
	Class 6: Metals and their alloys			-						
	in the form of bars, castings,									
	extrusions, flakes, foils,									
	forgings, ingots, pellets, tubing									-
	metal plates, wire, welding									
	metal, metallic and non-									
	metallic cables of all kinds			11986000190	P1986000190 Alcoa Corn Office-					
B C S S	chains links etc	Symbol	ת	/BO	Msc (COOF)	11/9/1964	NONE PACIN	11/9/1964	179406	Degistered
-				, ,						11.00
	Class 9: Scarf, joining,									
	connection, a splicing,			••						
	junction of a branch line of a							٠		
	railway with the main line, to									
	scart, to dovetall, to spirce			77	al control of					
D 1 1 1 1	with cables, vibration dampers	5	3	06100098614	(P1986000190 Alcoa Corp Office-	11/0/1004			03106	1
E C EVIN	for electric wire and cables	Symbol	ıç	- /BC/L	MSC (COOF)	11/9/1964	200	11/9/1964	93196-A	Z0051000

REEL: 005912 FRAME: 0258

	Class 1: c metallur industry, photogri horticult alumina; bauxite; sealants sealars class 2: l pastes gonaire, Sint class 6: l	Class 1: metallur industry photogr horticult alumina bauxite; seelants Class 2: pastes Bonaire, Sint Class 6:	COUNTRY GOODS
Class 1: Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry; alumina; alumina hydrate; bauxite; fluxes; adhesives; sealants Class 2: Paints; pigments, pastes	Class 1: Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry; alumina; alumina hydrate; bauxite; fluxes; adhesives; sealants Class 2: Paints; pigments, pastes Class 6: Metals and their allo	Chemical and urgical products used in y, science, raphy, agriculture, flure, forestry; a; alumina hydrate; p; fluxes; adhesives; s: Paints; pigments, see Paints; pigments;	35
	BUG SYMBOL	Alcoa	TRADEMARK
3,70 8	1, 2, 6, 7, 9, 12	1, 2, 6, 7, 8, 9, 10, 11, 12, 16, 18, 19, 20, 21, 28	INT. CLASS(ES)
		P1986000190	TMID
Alcoa Corp Office-	Alcoa inc.	P1986000190 Alcoa Corp Office- /BO/1 Msc (COOF)	EFFECTIVE OWNER
	5/10/2016	9/20/1964	APP. DATE
	6378	3 23 8	APP. NO.
	5/10/2016	9/20/2011	REG. DATE
	5378	323 ₈	REG. NO.
	Registered	Registered	STATUS

Bonaire, Sint Eustatius, Saba Class 6: Metals and their allo Symbol Class 1: Chemical products used in industry, science, photography, agriculture, horticulture, forestry, melters,adhesives, sealing	Class 1: Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry, alumina; alumina hydrate; bauxite; fluxes; adhesives; sealants Class 2: Paints; pigments, pastes Bonaire, Sint Class 6: Metals and their allo Symbol Class 1: Chemical and metallurgical products used in industry, science, photography, agriculture, horestry, alumina; alumina; hydrate, bauxite; fluxes; adhesives; sealants Class 2: Paints; pigments, pastes	GOODS TRADEMARK
	1, 2, 6, 7, 8, 9, 10, 11, 12, 15, 18, 19, 20, 21, 28	INT. CLASS(ES)
		TMID
	P1986000190 Alcoa Corp Office- /BQ Msc (COOF) P1986000190 Alcoa Corp Office- /BQ Msc (COOF)	EFFECTIVE OWNER
		APP. DATE
		APP. NO.
		REG. DATE
		REG. NO. STATUS

Brazil	8razil	Brazil	Brazil	Brazil	Bosnia/Herzego	COUNTRY
Class 7: Parts and accessories for machines for applying container closures onto containers, parts and accessories for machines for handling container closures, parts and accessories for machines for removing container closures from container closures from containers, capping he	Class 6: Electrode and additive metals for welding, in general; wires and wire screens; metallic powders	Class 2.10: Tinctorial materials	Class 12: Metal vehicle wheels, metal trim for use on vehicle bodies, structural parts for airplanes, automobile bumpers, automobile chassis, cance paddies, frames for bicycles, structural parts for automobiles, land vehicle parts namely hoods, lug nuts f	Class 1: Tempering substances and chemical preparations for welding; crude minerals for industrial use in general; substances and chemical product for industrial and scientific use	class 1: Chemical products used in industry, science, photography, agriculture, hordculture, forestry, melters, adhesives, sealing preparations, preparations for soldering strips, thin tubes, wires, aluminum oxide, hydrated aluminum oxide class 6: Meta	GOODS
Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	TRADEMARK
7	σ		12	ju.	1, 6, 7, 9, 12, 19, 20	INT. CLASS(ES)
[P1986000190 /BR/9	P1986000190 BR/10)P1986000190 /8R/3	F1986000190 BR/11	P1986000190 BR/2	P1986000190 BA	TMID
(P1986000190) Alcoa Corp Office- /BR/9 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	IP1985000190 Alcoa Corp Office-	EFFECTIVE OWNER
6/21/1976	10/24/1991	7/13/1964	6/21/1976	7/13/1964	8/6/1964	APP. DATE
14357	816,459,550	650642-A	14357	6,427,839	Z-225-64	APP. NO.
5/4/1982	4/13/1993	8/10/1976	5/4/1982	8/10/1976	4/18/1996	REG. DATE
######################################	######## Registered	6,427,847 R	<i>#########</i> Registered	6,427,839 R	BAZR9526	REG. NO. S
egistered	egistered	Registered	egistered	Registered	Registered	STATUS

COUNTRY	GOODS Classes 20.25 & 20.35: Pans, pots, closures and caps for bottles, jars and cans	TRADEMARK	INT. CLASS(ES)	TIMID 191985000190 /BR/6	TIMID OWNER P1986000190 Alcoa Corp Office- /BR/6 Msc (COOF)) ice	APP. DATE	APP. DATE 6/27/1973
	Classes 6.10, 6.20 & 6.30: Ores in general; crude, semi-worked metals, and alloys thereof; plane and shaped metallurgical products	Alcoa		IP1986000190 Alcoa Corp Office- /BR/5 Msc (COOF)	A C	oa Corp Office- Msc (COOF)	oa Corp Office- Msc (COOF) 7/27/1956	 7/27/1956
Brazil	Classes 6.20, 6.30 & 6.70: Metals and metal products, in the form of ingots, short bars, large and small plates, extrusions, foil, castings, forgings, rods and bars	Aicoa		IP1986000190 Alcoa Corp Office- /BR/8 Msc (COOF)	Alco	oa Corp Office- Msc (COOF)	a Corp Office- 4sc (COOF) 6/8/1927	6/8/1927
8razi	Class 6: Metallic plates, wire, cables, bars, tubing and rods	Alcoa Alca Plus	න ග	1P1986000198 /BR	Glo	Glob Hd Alloy Extr (EXTR=GHAE)	b Hd Alloy Extr EXTR=GHAE) 9/10/1976	9/10/1976
	Substances and abrasive chemicals, adhesives and binding materials; chemical substances and products, for use in the industry, including activated alumina, hydrated, calcined or tubular, fluoride aluminum, and cement of realisms aluminate.							
Brazil	aluminum, and cement of calcium aluminate	DOBMAS DOB	<u>د</u> ر			Alcoa Inc	Alcoa inc. 5/20/2016	 5/20/2016
Brazil	Class 6.20 & 6.30: Crude and semifinished metals and their alloys; flat and non-flat metallurgical products	Symbol		IP1986000190 /BR	A	P1986000190 Alcoa Corp Office- BR Msc (COOF)	03 Corp Office- Msc (COOF) 7/5/1963	 7/5/1963
	Class 9: Electrical materials, including fiber optic cable and connectors, electrical conductor accessories including splicing devices,							
Brazil	dampers, spacers and electrical wiring harnesses	Symbol	9	IP1986000190 /BR/4	A:	IP1986000190 Alcoa Corp Office- /BR/4 Msc (COOF)	oa Corp Office- Msc (COOF) 2/19/1964	 2/19/1964

Canada	Canada	Bulgaria	Oarussalam	Brazil	COUNTRY
Alumina, aluminum hydroxides, sodium fluoride, sodium fluoride, cryolite, aluminum fluoride, cryolite, fluoborate, calcium oxide, hydrated calcium oxide, calcium fluorice, hydrofluoric acid, alkali metal fluoborates, alkali metal alumina	(1) Metal building materials, namely aluminum soffit, fascia, doors, siding, gutters, downspouts, shutters, windows, flashing sheet, roofing shingles, trim shingles, columns, flag poles, screens, grilles and railings. (2) Non-metallic building materials,	Class 6: Ingots of aluminum and aluminum base alloys	Class 6: Unwrought and partly wrought common metals and their alloys, anchors, anvils, bells, rolled and cast building materials, rails and other metallic materials for railway tracks, chains except driving chains for vehicles, cables and wires (non-elect	Class 1: Substances and abrasive chemicals, adhesives and binding materials; chemical substances and products, for use in the industry, including activated alumina, hydrated, calcined or tubular, fluoride aluminum, and cement of calcium	600DS
Alcoa	Alcoa	Alcoa	Alcoa	Symbol	TRADEMARK
		6	ത	j)	INT. CLASS(ES)
P1986000190 CA/2	P1986000190	P1986000190 BG	/BN	IF1986000190 /BR/7	TMID
P1985000190 Alcoa Corp Office-	P1985000190 Alcoa Corp Office- /CA/3 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	EFFECTIVE OWNER
	6/18/1990	5/23/1938	6/5/1981	2/19/1964	APP. DATE
	660,201	10034	11,615	629829	APP. NO.
6/16/1947	8/9/1991	5/23/1938	6/5/1981	7/7/1970	REG. DATE
UCA26329 Registered	387,610	1075	10,758	4,053,680	REG. NO.
Registered	Registered	Registered	Registered	Registered	STATUS

Canada	Canada	Canada	Canada	Canada	COUNTRY
Class 9: Apparatus for measuring superheat, temperature, allumina concentration and cryolitic ratio of molten liquid in the process for producing aluminum, namely, a portable device for measuring molten sait bath properties including superheat, temperature	Class 6: Aluminum stock in the form of sheets, wires, rods and bars for fabrication into finished goods	Aluminum and aluminum alloys in the form of bars, castings, extrusions, foil, forgings, ingots, plates, powder, rods, sheets, tubing, and wire; metal wire; metal cable; clamps and vibration dampers for metal wire and cable	Class 6: Metal Fasteners, namely blind fasteners, captive fasteners, threaded fasteners and rivets, air powered tools, hydraulic power tools, namely for the installation of metallic fasteners, blind fasteners, ca	Class 6: Metal plate, including cast machined metal plate and machined aluminum tool and lig plate	G00DS
STARPROBE	Excalibar	BUG SYMBOL	Alcoa Fastening Systems	Alcoa Alca Plus	TRADÉMARK
	đ				INT. CLASS(ES)
P2012001293 CA	IP1995001117 /CA		IP2002002857 /CA	IP1986000198 /CA	TMID
USMS-Primary Metals (USMS)	Massena Operations (MORB)	Alcoa Inc.	Huck Inti-Tucson (OHKU)	Glob Hd Alloy Extr (EXTR=GHAE)	EFFECTIVE OWNER
1/4/2012	3/5/1996	5/6/2016	3/20/2003	9/3/1976	APP. DATE
1,558,497	806,082	1781087	1,171,692	401,900	APP. NO.
12/8/2014	9/30/1998		3/16/2005	1/20/1978	REG. DATE
TMA891.8	TMA501,5		TMA635,3	225,490	REG. NO.
Registered	Registered	Pending	Registered	Registered	STATUS

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
Canada	(1) Metal building materials, namely aluminum soffit, fascia, doors, siding, gutters, downspouts, shutters, windows, flashing sheet, roofing shingles, trim shingles, columns, flag poles, screens, grilles and railings (2) Non-metallic building materials,	Symbol		IP1986000190 /CA/5	Alcoa Corp Office Msc (COOF)	6/18/1990	660,204	10/18/1991	TMA389,4	Registered
	Class 6: Aluminum and aluminum alloys in the form of bars, castings, extrusions, foil, forgings, ingots, plates, powder, rods, sheets, tubing, and wire; metal wire; metal cable; damps and vibration dampers for metal wire and			P1986000190	P1986000190 Alcoa Corp Office-				TMA135,3	
Canada	Class 6: Aluminum stock in the form of sheets, wires, rods and bars for fabrication into finished goods	Ultralloy		IP1995001177 /CA	Massena Operations (MORB)	3/5/1996	806,081	11/18/1997	TMA485,7	Registered
Chile	Class 6: Portable and prefabricated buildings made of metal Class 9: Cables and electrical wires and electrical instruments excluding batteries	Alcoa	6 , 9	P1986000190	P1986000190 Alcoa Corp Office- /CL/4 Msc (COOF)	6/25/2008	826,222	10/2/2009	862,186	Registered
Chile	Class 6: Metals, alloys and metal compounds, aluminum and aluminum-based alloys; blacksmithing, hardware and ironmongery, metal parts for buildings	Alcoa	თ	/CL	P1986000190 Alcoa Corp Office-	6/13/1927	NONE	11/30/1927	40946	Registered

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
	Aluminum and aluminum-based alloys; blacksmithing, (products of forging metals and alloys), metalic goods for hardware and ironmongery, metal compounds metals and its alloys, in the shape of bars, motten metal, metal									
Chile	moiten metal, metal extrusions, metal plates, metal sheet	BUG SYMBOL	6		Alcoa inc	5/9/2016	1203344			Pending
Chile	Class 6: Audminum and	Symbol	6	Cr/2/ Jb.1386000130	Msc (COOF)	7/3/2014	1,113,589			Pending
	Class 9: Cables and electrical wires and electrical instruments excluding			P1986000190	<u>A</u>					
Chile	batteries	Symbol	9	/CL/1	Msc (COOF)	7/16/1979	59,313	4/2/1980	228,964	Registered
China	Class 12: Land vehicle wheels	Alcoa	12	P1986000190 /CN/14	Alcoa Corp Office- Msc (COOF)	3/15/2013	12,269,280			Pending
China	Class 19: Plastic gable vents, vinyl siding, vinyl soffit, windows, doors, shutters, J-channels, accent panels for exterior use on buildings, plastic roof ridge vents, plastic mounting blocks for mounting lighting or plumbing fixtures to building exterior	Alcoa	19	P1986000190 CN/12	P1986000190 Alcoa Corp Office- CN/12 Msc (COOF)	4/8/1999	9900035262	10/21/2000	1,450,844 Registered	Regi
China	Class 6: Metal closures for bottles and other containers	Alcoa	6	IP1986000190 /CN/2	Alcoa Corp Office- Msc (COOF)	7/26/1979		5/15/1981	146,629	Registered
China	Class 1: Chemical products such as alumina, bauxite and aluminam powder	Alcoa	_1	/CN 191986000190	Al∈	7/261/37/7		5/15/1981	146.627	generatie de la
China	Class 16: Printed matter	Alcoa	16	1P1986000190 /CN/5	A	7/14/1995	95089190	4/7/1997		Registered
China	Class 6: Aluminum and aluminum products	Alcoa	on.	/CN/9	Alcoa Corp Office- Msc (COOF)	9/25/1978	Z O N M	10/25/1979	97.272	Registered

China	China	China	China	China	China	COUNTRY
Class 12: Land vehicle wheels	Class 8: Hand tools, namely for the installation of metallic fasteners, blind fasteners, captive fasteners, threaded fasteners, bolts, lockbolts, nuts and rivets	hydraulic powered tools, and power tools, namely for the	Class 6: Metal fasteners, including blind fasteners, captive fasteners, threaded fasteners, bolts, lockbolts, nuts, rivets, quarter-turn fasteners, screws, pins, honeycomb fasteners, collars, latches, clamps, hinges, inserts and studs; and hydraulic fitti	Class 6: Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-efectric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal	Class 6: Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal	GOODS
Alcoa in Chinese characters	Alcoa Fastening	Alcoa Fastening Systems	s Alcoa Fastening Systems	Alcoa and Chinese characters of	Alcoa & Symbol & Chinese Characters	TRADEMARK
12	CO	7	on .	σ	O	INT. CLASS(ES)
/CN/16	IP2002002857 /CN2	IP2002002857 /CN1	IP2002002857 /CN	/CN/6	P1986000190 CN/8	TMID
Alcoa Corp Office- Msc (COOF)	Huck Intl-Tucson (OHKU)	Huck Intl-Tucson (OHKU)	Huck Intl-Tucson (OHKU)	P1986000190 Alcoa Corp Office- /CN/6 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	EFFECTIVE OWNER
3/15/2013	9/27/2008	9/27/2008	9/27/2008	7/20/1995	7/20/1995	APP. DATE
12,269,281	6976829	6976830	6976831	95091948	95091950	APP.NO.
8/21/2014	9/28/2010	5/28/2010	5/28/2010	5/21/1999	5/21/1999	REG. DATE
12269281	6976829	6976830	6976831	1,276,949 Registered	1,276,948 Registered	REG. NO.
12269281 Registered	Registered	Registered	Registered	Registered	Registered	STATUS

China	China	China	China	China	China	China	China	China	China	China	COUNTRY
Class 6: Aluminum alloy wire, aluminum alloy rod, aluminum alloy rod, aluminum alloy bar products	Class 1: Chemical products such as alumina, bauxite and aluminum powder	Class 6: Metal closures for bottles and other containers	Class 19: Plastic gable vents, vinyl siding, vinyl soffit, windows, doors, shutters, J-channels, accent panels for exterior use on buildings, plastic roof ridge vents, plastic mounting blocks for mounting lighting or plumbing fixtures to building exterior	Class 12: Land vehicle wheels	Class 1: Chemical products such as alumina, bauxite and aluminum powder	Class 6: Aluminum alloy wire, rod and bar products	Chemical products such as alumina, bauxite and aluminum powder	Aluminum and aluminum products	Land vehicle wheels	Class 19: Plastic gable vents, vinyl siding, vinyl soffit, windows, doors, shutters, J-channels, accrent panels for exterior use on buildings, plastic roof ridge vents, plastic mounting blocks for mounting lighting or plumbing fixtures to building exterior	GOODS
Ultralloy	Symbol	Symbol	Symbol	Symbol	SYMBOL	Excalibar	BUG SYMBOL	BUG SYMBOL	BUG SYMBOL	Alcoa in Chinese characters	TRADEMARK
Ф	H	6	19	12	Ь	6	} →	6	12	19	INT. CLASS(ES)
⊮1995001177 /CN	IP1986000190 /CN/4	P1986000190 /CN/1	IP1986000190 /CN/13	P1986000190 CN/15		IP1995001117 /CN				P1986000190 /CN/11	TMID
Massena Operations (MORB)	P1986000190 Alcoa Corp Office- /CN/4 Msc (COOF)	P1986000190 Alcoa Corp Office- CN/1 Msc (COOF)	P1986000190 Alcoa Corp Office- /CN/13 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Massena Operations (MORB)	Alcoa Inc.	Alcoa Inc.	Alcoa Inc.	P1985000190 Alcoa Corp Office- CN/11 Msc (COOF)	OWNER
6/5/1996		7/26/1979	4/8/1999	3/15/2013	11/3/1979	5/20/1996	5/13/2016	5/13/2016	5/13/2016	4/8/1999	APP, DATE
960,066,719			9900035264	12,269,279		960,060,101				9900035263	APP. NO.
7/21/1997		5/15/1981	10/28/2000	8/21/2014	2/27/1982	7/21/1997				10/21/2000	REG. DATE
1,061,354 Registered		146,628	1,464,849 Registered	12269279 Registered	154,646	1,061,383				1,460,843 Registered	REG. NO.
Registered		Registered	Registered	Registered	Registered	Registered	Pending	Pending	Pending	Registered	STATUS

REEL: 005912 FRAME: 0268

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
	Class 6: Metals, wrought and unwrought, aluminum, Ingots, billets, slabs, sheets, castings,									
Colombia	billets, slabs, sheets, castings, forgings, tubes, bars, rods, wire and the like, finished and semi-finished articles of aluminum, base aluminum alloys, articles of all kinds made of aluminum	Alcoa	on .	P1986000190 /CO	P1986000190 Alcoa Corp Office-			8/20/1927	5297	Registered
	Class 9: Telegraphy,									
Colombia	telephony, wireless telegraphy, readiotelephony, radiotelegraphy, electric wire and cables, electrical equipments and devices	Alcoa	۵	P1986000190 /CO/3		7/13/1964	87,817	1/28/1965	58,061	Registered
-	Metals used in industries, worked or semi-worked, not included in other classes, cast fron and fronmongery products namely commercial									
Colombia	and metallurgical products	BUG SYMBOL	6		Alcoa Inc.	5/10/2016	16121055			Pending
	Class 6: Metals used in industries, worked or semi- worked, not included in other classes. Cast iron and									
Colombia	ironmongery products namely commercial and metallurgical products	Symbol	თ	P1986000190 CO/4	Alcoa Corp Office- Msc (COOF)	8/12/2011	11103079	2/7/2012	442,194	Registered
Congo	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures, fire extinguishing compositions; tempering and soldering preparations.			IP1986000190	P1985000190 Alcoa Corp Office-		Z 2 2 2 1			
Congo, Dem.Rep.	soldering preparations; chemic	Alcoa	1, 19, 21	/CG	Alcoa Corp Office- Msc (COOF)	5/29/1964	NONE	7/16/1964	875/A	Registered

Costa Rica	Costa Rica	Costa Rica	Congo,	Congo, Dem.Rep.	COUNTRY
Class 9: Electrical wire and cable, electrical apparatus and instruments and parts thereof and electrical supplies	Class 6: Ingots of aluminum, permanent alloys with aluminum, molds to fuse ingots in gross of aluminum, aluminum forged and stretched to pressure, paper and laminate of aluminum, aluminum weld, granulated aluminum, dies of smelting	Class 19: Building materials, portable buildings and structures, prefabricated buildings and structures	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal; safes;	GOODS
Alcoa	Alcoa	Alcoa	Symbol	BUG SYMBOL	TRADEMARK
<u>د</u>	σ	19	1, 6, 8, 19, 21	on .	INT. CLASS(ES)
IP1986000190 /CR/S	P1986000190 CR	P1986000190 /CR/3	P1986000190		DIME
Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office-	P1986000190 Alcoa Corp Office- CR/3 Msc (COOF)	IP1985000190 Alcoa Corp Office- /CG1 Msc (COOF)	Alcoa inc.	EFFECTIVE OWNER
7/18/1964	7/4/1947	7/18/1964	8/29/1987	5/13/2016	APP. DATE
NONE	NONE	NONE		NP/0326/RDC/ 2016	APP. NO.
2/19/1965	9/13/1947	2/19/1965	11/8/1963		REG. DATE
30995	10396	30994	654/A		REG. NO.
Registered	Registered	Registered	Registered	Pending	STATUS

Cuba	Croatia	Croatia	Costa Rica	Costa Rica	COUNTRY
Class 6: Aluminum ingots and aluminum base alloys	Class 1: Chemicals and metallurgical products used in industry, sciences, photography, agriculture, horticulture, forestry, adhesives, sealants, cement, alumina, aluminum hydrate, bauxite, fluxes Class 2: Paints, pigments Class 6: Metals and their a	Class 1: Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry; melters; adhesives; chemical preparations for soldering strips, thin tubes, wires Class 2: Colors, pigments; aluminum oxide; bauxi	Class 6: Metals and alloys in the form of bars, castings, extrusions, flakes, metal foils, Forging, bars, pastes, pellets, tubes, plates, powder, irons, solder, strip, pipe, wire, portable buildings, prefabricated buildings huts and shelters made of metal	Metals and alloys in the form of bars, castings, extrusions, flakes, metal foils, Forging, bars, pastes, pellets, tubes, plates, powder, irons, solder, strip, pipe, wire, portable buildings, prefabricated buildings huts and shelters made of metal, materia	GOODS
Alcoa	Symbol	Alcoa	Symbol	TOBWKS DNB	TRADEMARK
ത	1, 2, 6, 7, 8, 9, 10, 11, 12, 16, 18, 19, 20, 21, 25, 28	1, 2, 6, 7, 8, 9, 10, 11, 12, 16, 18, 19, 20, 21,	σ	σı	INT. CLASS(ES)
/CU/1	IP1986000190 /HR	P1986000190 /HR/1	P1986000190 /CR/1		DIMIT
Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- HR/1 Msc (COOF)	P1986000190 Alcoa Corp Office- CR/1 Msc (COOF)	Alcoa Inc.	EFFECTIVE OWNER
5/23/1927	5/23/1964	9861/81/9	10/31/1963	5/11/2016	APP. DATE
32,263	381-04/93- 01/1621	16757	2 ONE	2106-4466	APP. NO.
12/31/1927	5/23/1964	4/18/1/86	2/17/1964		REG. DATE
45,555	2930,843	2930,819	29086		REG. NO.
Registered	Registered	2930,819 Registered	Registered	Pending	STATUS

Czech Republic	Czech Republic	Czech Republic	Сургиз	Cuba	COUNTRY
	Class 6: Pig-iron of aluminum and aluminous alloys	Class 19: Non-metal building products, especially wooden doors, windows with vinyl frames, windows with wooden frames, vinyl seatings, vinyl ceilings, vinyl J-shaped gutters, vinyl corner facings, shaped panels for use in building cladding, sunblinds, win	Class 6:Common metals and their alloys; metal building materials; transportable buildings of metal; materials ofmetal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metalhardware; pipes and tubes of metal; s	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, tubing and wire	GOODS
Aicoa	Alcoa	Alcoa	Alcoa	Symbol	TRADEMARK
1, 2, 6, 7, 8, 9, 10, 11, 12, 16, 19, 20, 21, 28	ō	19	on .	თ	INT. CLASS(ES)
(P1986000190	IP1986000190 /CZ/1	P1986000190 /CZ/3	IP1986000190	IP1986000190 /CU	TMID
(P1986000190 Alcoa Corp Office- /CZ/2 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- /CZ/3 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office-	EFFECTIVE OWNER
11/25/1964	5/19/1927	7/27/1994	6/8/1981	7/3/1963	APP. DATE
32.934	9199	91,488	21,605	204,903	APP. NO.
3/14/1966	4/23/1947	7/4/1995	6/8/2002	9/23/1965	REG. DATE
156,552	96,606	186,526	21,605	108,109	REG. NO.
Registered	Registered	Registered	Registered	Registered	STATUS

Dominican Republic	Denmark	Denmark	Denmark	Denmark	Denmark	Czech Republic	COUNTRY
Metals and their alloys in the form of castings, extrusions, forgings, ingots, plates, bars, pastes, pellets, pipes, powder, rods, solder strips, wiring, sheets and all other goods in Class 6	Class 6: All goods in Class 6, including base metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes (not included in other classes), pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing,	Class 12: Vehicle wheels, their parts and fittings therefor	Class 6: Ingots of aluminum and alloys in which aluminum is the main component	Class 6: Base metals and their alloys in the form of bars, castings, extrusions, flakes, forgings, ingots, pastes (not included in other classes), peliets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, framing, windows, gutters, downs	Class 12: Vehicle wheels, their parts and fittings therefor	classes 1, 2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 17, 18, 19, 20, 21, 26 and 28: Aluminium ingots, sheet metals, boards, aluminous extruded shapes, aluminous casts, rods, rods, pipes chemical and metallurgical products used in industry, science, photography,	GOODS
BUG SYMBOL	Symbol	Symbol	Alcoa	Aicoa	Alcoa	Symbol	TRADEMARK
٥.	o	12	σ	on .	12	1, 2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 17, 18, 19, 20, 21, 26, 28	INT. CLASS(ES)
	IP1986000190 /DK	P1986000190 DK/3	IP1986000190 /DK/2	IP1986000190 /DK/1	IP1986000190 /DK/4	P1986000190 CZ	DIMI
Alcoa Inc.	P1986000190 Alcoa Corp Office-	P1986000190 Alcoa Corp Office- DK/3 Msc (COOF)	P1986000190 Alcoa Corp Office- DK/2 Msc (COOF)	P1986000190 Alcoa Corp Office- DK/1 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- /CZ Misc (COOF)	EFFECTIVE OWNER
5/11/2016	10/29/1963	4/25/1989	5/19/1927	12/17/1964	4/25/1989	12/3/1963	APP. DATE
2016-15848	VA 1963 03858	VA 1989 02965	620/27	VA 1964 04254	VA 1989 02964	29,939	APP. NO.
	6/26/1965	6/8/1990	9/17/1927	7/3/1970	6/8/1990	1/28/1966	REG. DATE
	VR 1965 01631	VR 1990 03520	VR 1927 0090	VR 1970 02086	VR 1990 03519	156,483	REG. NO.
Pending	Registered	Registered	Registered	Registered	Registered	Registered	STATUS

Ecuador	Ecuador	Ecuador	Ecuador	Ecuador	Ecuador			Ecuador	Ecuador	Ecuador	Dominican Republic	COUNTRY
Class 12: Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry; alumina; alumina hydrate; bauxite; fluxes; adhesives; sealants; pants, pigments, pastes; cement; metals and their alloys in the form					form of bars,	hydrate; bauxite; fluxes; adhesives; sealants; pants; pigments; pastes; cement; metals and their alloys in the	Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry; alumina; alumina			Class 6: Ingots of aluminum and aluminum base alloys; aluminum cable; metal cable clamps; aluminum tubing; wire; rivets; nails; screws; nuts; roofing; die castings; collapsible tubes and containers; bus bars; barrels; soldering and electrical an	Class 6: Metals and their alloys in the form of castings, extrusions, forgings, ingots, plates, bars, pastes, pellets, pipes, powder, rods, solder strips, wiring, sheets and all other goods in Class 6	GOODS
Symbol	BUG SYMBOL	BUG SYMBOL	BUG SYMBOL	BUG SYMBOL	BUG SYMBOL			BUG SYMBOL	BUG SYMBOL	Aicoa	Symbol	TRADEMARK
12	7	μ à	ø	9	12		**	2	19	n	đi	INT. CLASS(ES)
IP1986000190 /EC-12										P1986000190 FEC/1	/DO	DIMT
P1986000190 Alcoa Corp Office- EC-12 Msc (COOF)	Alcoa Inc.			Alcoa Inc.	Alcoa Inc.	P1936000190 Alcoa Corp Office- EC/1 Msc (COOF)	(P1986000190 Alcoa Corp Office- /DO Msc (COOF)	EFFECTIVE OWNER				
7/30/1963	5/12/2016	5/12/2016	5/12/2016	5/12/2016	5/12/2016			5/12/2016	5/12/2016	7/7/1947	10/3/1963	APP. DATE
N/N	2016-19453	2016-19355	2016-19448	2016-19469	2016-19471			2016-19446	2016-19474	N/A	None	APP. NO.
3/15/1965										10/18/1947	1/17/1964	REG. DATE
184/65										619/47	13,204	REG. NO.
Registered	Pending	Pending	Pending	Pending	Pending			Pending	Pending	Registered	Registered	STATUS

El Salvador	Jopen PS 13	EBYOT	Egypt	Egypt	COUNTRY
Ume, gypsum, cement, asphalt, bricks, paper, tarred cardboard, white of metal, metal pipes, metal tile and metal screws	Serve to protect, chemicals of all kinds. Class 1: Serve to protect paints, pigments for paints. Class 2: Will serve to cover: aluminum ingots and alloys based on aluminum. aluminum, aluminum, aluminum cable, cable clamps, metal clamps, aiuminum pipe, wire, rivet	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire (not electric), prefabricated buildings, made of metal (not port	ir alloys in the astings, ees, foil, , pastes, solates, powder, strips, ot electric), buildings, made ortable), sh	Class 6: Ingots of aluminium and aluminium base alloys, aluminium billets and ingots, aluminium forgings and extruded shapes, aluminium foil and sheet, aluminium solder and granulated aluminium, caps and closure seals for bottles and other containers, bla	GOODS
BUG SYMBOL	Alcoa	Symbol	BUG SYMBOL	Alcoa	TRADEMARK
σı	T. 2.	on.	ົວ	ത	INT. CLASS(ES)
	1,AA/ 1610009861dl	IP1986000190 /EG		P1986000190 EG/1	TMID
Alcoa Inc.	P1986000190 Alcoa Corp Office- Msc (COOF)	P1985000190 Alcoa Corp Office- /EG Msc (COOF)	Alcoa Inc.	Alcoa Corp Office- Msc (COOF)	EFFECTIVE OWNER
5/12/2016	9/3/1947	9/9/1963	5/12/2016	7/13/1964	APP. DATE
20160233486	768	40,726	335186	41,325	APP, NO.
	3/5/1948	8/19/1964		9/18/1957	REG. DATE
	15,775	40,726		41,325	REG. NO.
Pending	Registered	Registered	Pending	Registered	STATUS

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	Class 6: Aluminum ingot, semi- fabricated aluminum (various forms), metal building products, aluminum closures	Class 2: Aluminum paint and paint pigments	Class 1: Aluminum and other chemicals	cl. 40: Treatment of materials and mining.	excluding aluminium ladders	Class 6: Aluminum alloy wire, rod and bar products	Class 6: Aluminum alloy wire, rod and bar	40: Reclamation	12: Vehide wheels	6: Aluminum ingot, semi- fabricated aluminum (various forms), metal building products, aluminum closures	2: Aluminum paint and paint pigments	1: Aluminum and other chemicals	1: Aluminum and other chemicals	Class 6: Ingots of aluminum or aluminum alloy	industries	design software for design, engineering and cost calculations relating to the building and construction	Class 9: Computer-assisted-	GOODS
				INESPAL	Excalibar		Deltalloy	BUG SYMBOL						Bar Lok	Alcoacad			TRADEMARK
				40	6		6	1, 2, 6, 12, 40						6	9			INT. CLASS(ES)
					/EM	IP1995001117	IP1992000474 /EM							IP1986000203 /EM	+	0628		TMID
•				Alcoa inespal, S.A.	(MORB)	Massena Operations	Massena Operations (MORB)	Alcoa Inc.						Metals (USMS)	Extrusions (AEXT)	Alcoa Europe		EFFECTIVE OWNER
				10/31/2003	4/1/1996		4/19/2004	5/9/2016						7/15/1998	3/16/2001			APP. DATE
				3493459	56,861		3775863	15414311						875,229	2,138,139			APP. NO.
				10/31/2003	8/27/1998		6/8/2005							11/12/1999	8/1/2002			REG. DATE
				3493459	56,861		3775863							875,229	2,138,139			REG. NO. STATUS
				Registered	Registered		Registered	Pending						Registered	Registered	-		STATUS

France	France	Finland	Finland	Finland	Finland	European Union	COUNTRY
Classes 1-42: Industrial chemicals, for sciences, for photographs, as well as agriculture, horticulture and forestry: unprocessed artificial resins, unprocessed plastics; fertilizers; fire extinguishing compositions, preparations for tempering and solderi	Classes 1-42: Industrial chemicals, for sciences, for photographs, as well as agriculture, horticulture and forestry, unprocessed artificial resins, unprocessed plastics; fertilizers; fire extinguishing compositions, preparations for tempering and solderi	Class 6: Aluminum ingots, aluminum sheet, aluminum plate, aluminum extruded shapes, aluminum castings, aluminum rod, aluminum bar, and aluminum tubing	Class 12: Vehicle wheels, their parts and accessories thereof	Class 7: Machines for applying this kind of container, and removing them from the container Class 20: Caps and closures for containers of product included in this class	Class 12: Vehicle wheels, their parts and accessories thereof	Class 6: Aluminum alloy wire, rod and bar products	GOODS
Symbol	Alcoa	Symbol	Symbol	Alcoa	Alcoa	Ultralloy	TRADEMARK
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42	6	12	7,20	12	თ	INT. CLASS(ES)
JP1986080190 /FR/1	IP1986000190 /FR	P1986000190 F1	P1986000190 F /4	P1986000190 FI/2	P1986000190 F /5	P1995001177 EM	DIME
Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office-	IP1986000190 Alcoa Corp Office- /Fi/4 Msc (COOF)	P1986000190 Alcoa Corp Office- F1/2 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Massena Operations (MORB)	EFFECTIVE OWNER
10/4/1963	9/29/1327	4/16/1963	4/27/1989	6/14/1976	4/27/1989	4/1/1996	APP. DATE
80,886	37,354	T196301242	T198902189	2843/76	2188/89	56,820	APP, NO.
10/4/1963	9/29/1927	5/21/1965	9/5/1991	1/20/1981	7/22/1991	3/16/1998	REG. DATE
1,240	37,354	44,770	113,546	76,117	112,554	56,820	REG. NO.
Registered	Registered	Registered	Registered	Registered	Registered	Registered	STATUS

COUNTRY	GOODS Class 6: Aluminium sand mold and permanent mold castings	TRADEMARK	INT. CLASS(ES)	DIMIT	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	
Georgia	and permanent mold castings aluminium billets and ingots, aluminium forging and extruded shapes, aluminium foil, sheet and plate, aluminium solder end granulated aluminium; aluminium shingles, corrugated roofing, down spouts,	Alcoa	თ	P1986000190	IP1986000190 Alcoa Corp Office-	7/27/1993	1795/03	w	3 12/26/1997
Georgia (US)		Alcoa Architectural Products		IP2001000316 /USGA	IP2001000316 Bldg Products Grp- /USGA Eastman (ZEAS)				
Germany	Class 12: Vehide wheels and parts for vehicle wheels	Alcoa	12	/DE/10	73	4/26/1989	A 46292/12 Wz	2 Wz	2 Wz 5/7/1990
Germany	Class 6: Ingots of aluminum and aluminum alloys	Alcoa	σ	1P1986000190	Alcoa Corp Office- Msc (COOF)	5/17/1927			5/17/1927
Germany	Class 6:Ingots of aluminum and aluminum base alloys	Alcoa	a	P1986000190 DE/4	Alcoa Corp Office- Msc (COOF)				6/30/2005
Germany	Class 7: Machines, namely machines for affixing of seals on containers, machinery for the removal of seals on containers and machinery for handling such closures, parts of these goods	A G G G	7	IP1986000190	P1986000190 Alcoa Corp Office- /DE/7 Msc (COOF)	6/15/1976	A 28078/7 Wz	7 W2	7 W2 6/28/1977
Germany	Classes 6, 20 and 21: Bottle caps made of metal, glass, cork, plastic and those from a combination of these materials	Alcoa	6, 20, 21	IP1986000190 /DE/S	IP1986000190 Alcoa Corp Office- /DE/5 Msc (COOE)	5/22/1968	A 19113/6 Wz	6 Wz	6 Wz 5/22/1968
Germany	Class 1: Chemical products for industrial purposes, namely alumina, alumina balls, alumina, calcium aluminate, sodium fluoride, borate, potassium fluoride, borate, metal oxides and manganates, chemical products for scientific purposes, bauxite, alkali met	Alcoa	L	/DE/6	P1986000190 Alcoa Corp Office- DE/6 Msc (COOF)	7/9/1969	A 20479/1 Wz	/1 Wz	/1 Wz 9/9/1974

	Germany	Germany	Germany	Germany	Germany	COUNTRY
class 5: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, portable buildings, prefabricated buildings, sheeds and shelters	Class 1: Chemical products for commercial purposes, in particular aluminum oxide, alumina balls, aluminate, sodium fluoride, borate, potassium fluoride, borate, and metal oxides, manganates; chemical products for scientific purposes, baux	Class 6: 8ottle caps made of metal, glass, cork, plastic and combinations thereof; unwrought metals and their alloys, particularly in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates	Class 12: Vehicle wheels and parts for vehicle wheels	Class 42: Services of engineers, technical design and development as well as technical consulting	class 12: Cast and extruded metal components, stamped metal components as well as sheet metal components as parts of vehicles for individual use or in combination to form sub-assemblies, and assemblies, for vehicles	600DS
Alcoa	Symbol	Symbol	Symbol	Alcoa Spaceframe	Alcoa Spaceframe	TRADEMARK
on .	H	on	12	42	12	INT. CLASS(ES)
P1986000190 GH/1	/DE/3	P1986000190 DE/2	1P1986000190 /DE/9	P1993000491 DE	P1993000469 DE	GIMT
P1985000190 Alcoa Corp Office- /GH/1 Msc (COOF)	IP1986000190 Alcoa Corp Office- /DE/3 Msc (COOF)	P1985000190 Alcoa Corp Office- DE/2 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	AWTP Team	AWTP Team	EFFECTIVE OWNER
7/31/1964	7/10/1969	11/23/1968	4/26/1989	10/5/1993	11/25/1993	APP. DATE
13,360	A 20480/1 Wz	a 19772/6 wz	A 46292/12 Wz	A 55530/42 Wz	A 55888/12 Wz	APP. NO.
1/29/1965	2/17/1971	10/20/1969	5/7/1990	7/27/1994	3/14/1995	REG. DATE
13,360	878,157	862,027	1,158,447	2,073,028 Registered	2,092,795	REG. NO. STATUS
Registered	Registered	Registered	Registered	Registered	Registered	STATUS

Guatemala	Guatemala	Greece	Ghana	Ghane	COUNTRY
Class 9: Scientific, nautical, surveying, electric, photographic, optical, cinematographic, optical, weighing, measuring, signalling, checking (supervision), life-saving and teaching apparatus and instruments, apparatus for recording, transmission or reproduction	Class 6: Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal	Class 6: Ingots of aluminum and aluminum base alloys	Class 5: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, portable buildings, prefabricated buildings, sheds and shelters	Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, portable buildings, prefabricated buildings, sheds and shelters, made of	GOODS
Alcoa	Alcoa	Alcoa	Symbol	BUG SYMBOL	TRADEMARK
و	6 11 0	6		o.	INT. CLASS(ES)
P1986000190 GT/2	/GT/3	P1986000190 GR	/GH		TMID
P1985000190 Alcoa Corp Office- /GT/2 Mst (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /GH Msc (COOF)	Alcoa Inc.	EFFECTIVE OWNER
		3/23/1938	1/30/1964	5/16/2016	APP. DATE
15,694	16,695		N O N E	940/16	APP. NO.
3/10/1966	3/10/1966	3/23/1938	12/11/1964		REG. DATE
	16,695 Re	11,503 Re	12,924 Re	70	REG. NO. ST
Registered	Registered	Registered	Registered	Pending	STATUS

Honduras	Guyana	Guyana	Guyana	Guernsey	COUNTRY
Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foils, forgings, ingots, pastes, pellets, pipes, plates, powder, rod, sheet, solder, strips, tubing, wire (not electric), prefabricated buildings, made of metal, building	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foll, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters	Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, soider, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters, made of	class 5: Ingots of aluminum and aluminum base alloys, aluminum base alloys, aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forgings and extruded shapes, aluminum foil and sheet, aluminum solder, granulated aluminum, metals and metal casti	Class 6: Unwrought or partly wrought common metals and articles included in Class 6 made therefrom, but not including valves	GOODS
Alcoa	Symbol	BUG SYMBOL	Alcoa	Alcoa	TRADEMARK
ത	o,	o		on .	INT. CLASS(ES)
IP1986000190 /HN/1	P1986000150 /GV/1		P1986000190 /GY	/GU	מואד
Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Aicoa inc.	IP1985000190 Alcoa Corp Office-	IP1985000190 Alcoa Corp Office-	EFFECTIVE OWNER
3/1/1966	10/8/1963	5/18/2016	3/25/1938	5/9/1969	APP. DATE
NONE	N/A		1807	942,454	APP. NO.
4/29/1968	10/8/1963		6/18/1938	5/9/1969	REG. DATE
15088	5623A		1807A	942,454	REG. NO.
Registered	Registered	Pending	Registered	Registered	STATUS

Hong Kong	Hong Kong	Hong Kong	Hong Kong	Hong Kong	COUNTRY
Class 6: Wetals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters	Class 6: Aluminum alloy wires, rods and bars	Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes. pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters, made of	Class 1: Alumina, hydrated alumina, alumina balls, aluminum choride, aluminum choride, aluminum powder and granules, bauxite, calcium aluminate and cryolite and chemical products used in industry, science, photography, agriculture, horticulture, forestr	Class 6: Unwrought and partly wrought common metals and their alloys; anchors; anvils, bells, rolled and cast building materials; rails and other metallic materials for railway tracks; chains (except driving chains for vehides); cables and wires (non-ele	GOODS
Symbol	Excalibar	вид ѕүмвот	Alcoa	Alcoa	TRADEMARK
o.	5	o.	→	6	INT. CLASS(ES)
P1986000190 /HK/3	IP1995001117 /HK		/P1986000190 /HK	/HK/1	TMID
Alcoa Corp Office- Msc (COOF)	Massena Operations (MORB)	Alcoa Inc.	IP1986000190 Alcoa Corp Office- /HK Msc (COOF)	IP1986000190 Alcoa Corp Office- /HK/1 Msc (COOF)	EFFECTIVE OWNER
9/19/1963	3/12/1996	5/9/2016	2/26/1982	10/22/1980	APP. DATE
1011/63	2930/96	303769688	506/1982	2693/1980	APP. NO.
5/22/1964	5/8/1997		1/18/1983	7/17/1982	REG. DATE
455/1964 Registered	5219/1997 Registered		116/1983	1818/1982 Registered	REG. NO.
Registered	Registered	Pending	Registered	Registered	STATUS

	India	India	Iceland	Hungary	Hungary	COUNTRY
Class 6: Metal fasteners, including blind fasteners, captive fasteners, threaded fasteners, boits, lockbolts, nuts, rivets, quarter-turn fasteners; screws, pins, honeycomb fasteners, collars, latches, clamps, hinges, inserts Aicoa Fastening	Class 6: Metals and their alloys (not included in other classes)	Class 2: Powders and pigment products, resins, metals in foil and powder	Class 6: Ingots and billets of aluminum and aluminum base alloys; aluminum alloy sheet, plate, foil, castings, forgings, and extrusions; aluminum gutters and downspouts, steel sidings; aluminum soffit; aluminum closures f	class 6: Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal	Class 6: Ingots, tubes, sheets, plates, castings, forgings, pipes, bars, rods, wires and raw and finished products made from aluminum and aluminum alloys	GOODS
s Aicoa Fastening	Alcoa	Alcoa	Alcoa	Symbol	Alcoa	TRADEMARK
n	on .	2	6, 12, 19	on .	on .	INT. CLASS(ES)
IP2002002857	IP1986000190 /IN/2	P1986000190	IP1986000190 //S	(P1986000190 /HU/1	IP1986000190 /HU	GIMI
Huck Intl-Tucson	Alcoa Corp Office- Msc (COOF)	≱	IP1986000190 Alcoa Corp Office- //S Msc (COOF)	[P1986000190] Alcoa Corp Office- /HU/1 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	OWNER
0.75 7.7000	10/29/1980	10/29/1980	9/18/2003	11/19/1992		APP, DATE
. 778	368,023	368,022	2435/2003	M92 05891		APP, NO.
212/2012	2/1/1984	11/28/1986	3/3/2004	9/17/1993	5/18/1927	REG. DATE
1 778 855 Period	368,023 R	368,022 R	185/2004 Registered	137,367 R	118,993 R	REG. NO. S
	Registered	Registered	<u>Registered</u>	Registered	Registered	STATUS

Cla un l'action de la company de la compan	Cla in ex be de de sh fndia	Cla caj India coj	Me for	Cla the fas cal fas India	Cla hy po ins fas cap cap fas	COUNTRY GC
Class 6: Metals, wrought and unwrought, aluminum in the shape of ingots, billets, slabs, sheets, castings, forgings, tubes, bars, rods, wire and like unfabricated and semifabricated and fabricated articles of aluminum and aluminum base alloys	class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, folls (not being for painters or decorators), forgings, ingots, pellets, pipes, plates, rods, sheets, solder, strips, tubing (not being boiler tubing or parts of machines)	Class 20: Plastic closures and caps for bottles and containers	Metals and their alloys in the form of bars, castings, extrusions, flakes, folls (not being for painters or decorators), forgings, ingots, pellets, pipes, plates, rods, sheets, solder, strips, tubing (not being boiler tubing or parts of machines), wires a	Class 8: Hand tools, namely for the installation of metalliic fasteners, blind fasteners, captive fasteners, threaded fasteners, bolts, lockbolts, nuts and rivets	Class 7: Air powered tools, and hydraulic powered tools, and power tools, namely for the installation of metallic fasteners, blind fasteners, captive fasteners, threaded fasteners, bolts, lockbotts, nuts and rivets	60005
Aicoa	Symbol	Symbol	HOBMAS BINB	Alcoa Fastening Systems	Alcoa Fastening Systems	TRADEMARK
σ	on.	20	ത	ω	7	INT. CLASS(ES)
(P1986000190 /iD/1	P1986000190	P1986000190 N/4		IP2002002857 /IN2	IP2002002857 /IN1	TMID
Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Al coalinc.	Huck Intl-Tucson (OHKU)	Huck Intl-Tucson (OHKU)	EFFECTIVE OWNER
5/23/1927	7/4/1963	3/29/2001	5/10/2016	9/5/2008	9/5/2008	APP. DATE
NONE	216,359	1,000,230	3256477	1,728,868	1,728,867	APP. NO.
7/19/1927	3/20/1965	6/7/2005		3/4/2011	3/4/2011	REG. DATE
16,356 Registered	216,359 Registered	1,000,230 Registered	Pending	1,728,868 Registered	1,728,867 Registered	REG. NO. STATUS
red	red	red	σ _α		red	S

COUNTRY	GOODS Class 1: Chemicals and	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.		REG. DATE	REG. DATE REG. NO. STATUS
Indonesia	Class 1: Chemicals and chemical products, and Including alumina, alumina balls, alumina hydrate, calcium aluminate, sodium fluoborate, and potasium fluoborate; adhesive substances used in industry; bauxite; fluxes for soldering and brazing; catalysts; man	Symbol	н	IP1985000190 /ID/2	IP1985000190 Alcoa Corp Office- /ID/2 Msc (COOF)	5/26/1969	1969	1969 1520/0		1520/0
Fran	Class 6: Metals and their alloys in the form of bars, casting, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, portable buildings, prefabricated buildings, sheeds and shelters,	Alcoo	σ	81/ 0610009861d1	P1986000190 Alcoa Corp Office-	7/18	7/18/1964	\$/1964 35,069		35,069
treland	Class 12: Vehicle wheels, parts and fittings therefor included in Class 12	Alcoa	12	IP1986000190 /IE1		4/2	4/27/1989	7/1989 2293/89		2293/89
ireland.	Class 6: Ingots of aluminium and of aluminium base alloys; sand mould and permanent mould aluminium castings; aluminium billets; aluminium forgings and extruded shapes; aluminium foil and sheet; aluminium soider; granulated aluminium; metals; metal castin	Accoa	σ	P1986C00190 /E	P1986000190 Alcoa Corp Office-	5/2	5/25/1938	5/1938 205/38		205/38
Ireland	and fittings therefor included in Class 12	1 4	12	IP1986000190 /IE/2	(P1986000190 Alcoa Corp Office- /IE/2 Msc (COOF)	4	4/27/1989	/27/1989 2294/89		2294/89
freland	Class 6: Unwrought and partly wrought common metals and articles included in Class 6 made therefrom	l .	ຫ	IP1986000190 /E/1	IP1986000190 Alcoa Corp Office- /IE/1 Msc (COOF)	/D	5/26/1963		894/63	6/26/1963 894/63 10/28/1964 65,818 Registered

Alexander	Italy	Israel	Srae	(Srae)	COUNTRY
Class 6: Common metals and their alloys, metal building materials, transportable buildings of metal; materials of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal	Class 12: Wheels for vehicles, parts and accessories	Class 6: Unwrought and partly wrought common metals and their alloys; anchors, anvils, belts, rolled and cast building materials; rails and other metallic materials for railway tracks; chains except driving chains for vehicles, cables and wires (non-elect	Unwrought and partly wrought common metals and their alloys; anchors, anvils, bells, rolled and cast building materials; rails and other metallic materials for railway tracks; chains except driving chains for vehicles; cables and wires (non-electric); loc	class 6: Ingots and billets of aluminium and aluminium alloys; aluminium sand mold and permanent mold castings; die castings; aluminium forgings and extruded shapes; aluminium foil, sheets, bars and rods; aluminium wire, cables (not electric); aluminium c	GOODS
Alcoa	Alcoa	Symbol	BUG SYMBOL	Alcoa	TRADEMARK
6, 7, 20	12	o.	on .	ത	INT. CLASS(ES)
P1986000190 /IT/1	IP1986000190 /IT/4	/IL/1 /IL/1		P1986000190	TMID
P1986000190 Alcoa Corp Office-	Alcoa Carp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Inc.	IP1986000190 Alcoa Corp Office- /IL Msc (COOF)	EFFECTIVE OWNER
6/25/1976	5/26/1989	6/28/1963	5/9/2016	10/18/1951	APP. DATE
1976C034227	RM1989C03996	22,218	284933	11861	APP. NO.
9/22/1982	5/8/1992	4/15/196S		10/24/1952	REG. DATE
334,441	569,831	22,218		11861	REG. NO.
334,441 Registered	Registered	Registered	Pending	Registered	STATUS

	sica		ltaly	Traily	COUNTRY
Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates powder, rods, sheets, solder, strips, tubing, wire; portable buildings; prefabricated	Class 5: Ingots of aluminum and aluminum base alloys; aluminum castings and forgings; extruded shapes; aluminum solder; wire; aluminum solder wire; aluminum ingots and billets; aluminum foil and sheets and granulated aluminum	= = 1	Crass I: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics;	Class 6: Metals, wrought and unwrought; aluminum; ingots, billets, slabs, sheets, castings, forgings, tubes, bars, rods, wire and like, unfabricated and semi-fabricated articles of aluminum and aluminum base alloys; articles of alluminum	G00DS
	ALCOA	Symbol	Symbol	Acco	TRADEMARK
		12	1, 6, 9, 20	on .	INT. CLASS(ES)
	P1986000190/II	IP1986000190 /IT/3	IP1986000190 /IT/2	P1986000190 /T	DIMI
	A	P1986000190 Alcoa Corp Office- F1/3 Msc {COOF}	IP1986000190 Alcoa Corp Office- /IT/2 Msc (COOF)	P1985000190 Alcoa Corp Office-	EFFECTIVE OWNER
	7/7/1947	5/26/1989	9/6/1968	5/19/1927	APP. DATE
	NONE	RM1989C03996	5367	1927C000123	APP. NO.
	9/1/1947	5/8/1992	8/28/1991	9/14/1928	REG. DATE
	4796	569,830	547,874	36,313	REG. NO.
	Registered	Registered	Registered	Registered	STATUS

	Τ.		ra: •		اما
Japan	Japan .	Japan	Japan	Jamaica	COUNTRY
Class 1: Alumina, alumina hydrate, aluminate calcium, flux used for metallurgy, metal welding, soldering and brass brazing	Class 19-Ceramic materials used exclusively for building, bricks andrefractories; linoleum materials used exclusivelyfor building, plastic materials used exclusively for building, synthetic materials used exclusively forbuilding, asphalt and asphalt mater	Class 12: Ships/boats and their parts/fittings (other than "air cushion vehicles"); air cushion vehicles; wheels for aircraft, and other aircraft and their parts/fittings; wheels for railway rolling stock, and other railway rolling stock & their parts/fit		Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates powder, rods, sheets, solder, strips, tubing, wire; portable buildings; prefabricated buildings, sheds and shelters,	GOODS
Alcoa	Alcoa	Alcoa	Alcoa	Symbol	TRADEMARK
-	19	12	1, 6	d)	INT. CLASS(ES)
P1986000190 /JP/8	IP1986000190 /JP/4	/JP/10	IP1986000190 /JP/2	P1986000190 /JW/1	OIMI
P1985000190 Alcoa Corp Office-	P1985000190 Alcoa Corp Office- /jp/4 Msc (COOF)	IP1986000190 Alcoa Corp Office- /JP/10 Msc (COOF)	IP1986000190 Alcoa Corp Office- /JP/2 Msc (COOF)	IP1985000190 Alcoa Corp Office- //M/1 Msc (COOF)	EFFECTIVE OWNER
7/10/1964	3/26/1992	4/7/1989	6/2/1927	8/15/1963	APP. DATE
31605/64	33,945/92	40156/89	9202	jun-44	APP. NO.
1/31/1970	1/31/1995	7/31/1992	12/5/1927	2/28/1964	REG. DATE
844,845	2,702,973	2,439,730	194,969	9765	REG. NO.
Registered	2,702,973 Registered	Registered	Registered	Registered	STATUS

Japan	Japan	Japan	Japan	Japan	COUNTRY
Class 6: Aluminum alloy wire, rod and bar	Alumina; alumina hydrate solvent; other chemicals; plant growth regulating agents; pastes and adhesives (exclusive of those for office or domestic use). Wire ropes; wire nets; metal closures for packaging containers; metal covers for packaging containers.	earch or to products relating num	Class 12: Railway rolling stocks, and parts and accessories therefor; Motor vehicles, and parts and accessories therefor; Motor bicycles, and parts and accessories therefor; Shafts, Shaft bearings, Shaft couplings, Bearings; Buffers, Springs; Braking equi	Class 6: Metal blind fasteners, metal captive fasteners, metal threaded fasteners, and other metal fastener, bolts, lock bolts, nuts, rivets, and other metal hardware Class 7: Air powered tools, hydraulic powered tools for the installation and removal	GCODS
Deltalioy	BUS SYMBOL	Alcoa Spaceframe	Alcoa	Alcoa Fastening Systems	TRADEMARK
on .	1, 5, 12	42	12	6,7	INT. CLASS(ES)
P1992000474 /JP		(P1993000491 /JP	P1993000469 /JP	P2002002857	TMID
Massena Operations (MORB)	Alcoa Inc.	AWTP Team	AWTP Тевт	Huck Intt-Tucson (OHKU)	EFFECTIVE OWNER
4/26/2004	5/10/2016	1/7/1994	1/7/1994	3/28/2003	APP, DATE
39532/2004	2016-50768	372/94	371/94	2003-24930	APP. NO.
12/10/2004		4/3/1998	2/24/1997	2/20/2004	REG. DATE
4824860		4,130,842	3,259,500	4,747,422	REG. NO.
4824860 Registered	Pending	Registered	3,259,500 Registered	Registered	STATUS

Japan	Japan	Papan	0 0 a 1	Lapan negative	Japan	COUNTRY
and bers, other aluminum and aluminum alloys, metal materials for building or construction	Class 1: Alumina, alumina hydrate solvent, other chemicals, plant growth regulating agents, pastes and adhesives (exclusive of those for office or domestic use)	Class 1: Alumina, alumina hydrate solvent, other chemicals, plant growth regulating agents, pastes and adhesives (exclusive of those for office or domestic use)	Class 12: Ships/boats and their parts/fittings (other than "air cushion vehicles"); wheels for aircraft, and other aircraft and their parts/fittings; wheels for motor vehicles, and other motor vehicles and their parts/fittings;	Class 1: Nonferrous metals; nonmetal minerals Class 6: Extended (should be extruded - or delete "Extended products,") products, casted products, forged products and the extruded products made of aluminum and aluminum alloys, other nonferrous metals and	Class 6: Aluminum alloy wires and bars, other aluminum and aluminum alloys, metal materials for building or construction	GOODS
Ultralloy	Symbol	Symbol	Symbol	Symbol	Excalibar	TRADEMARK
6	i i-uò	Р	12	1,6	o,	INT. CLASS(ES)
1P1995001177 /JP	P1986000190 /IP/7	P1986000190 JP/7	/JP/9	7/9/6 0610009861dl	IP1995001117 /JP	TMID
Massena Operations (MORB)	P1986000190 Alcoa Corp Office- /JP/7 Msc (COOF)	P1986000190 Alcoa Corp Office-	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /JP/5 Msc (COOF)	Massena Operations (MORB)	EFFECTIVE OWNER
4/24/1996		2/8/1964	4/7/1989	6/29/1963	4/24/1996	APP. DATE
44,112/96		4706/64	40,157/89	2005-517603	44,111/96	APP. NO.
10/3/1997		9/9/1995	11/30/1992	6/30/1964	10/3/1997	REG. DATE
4,061,934 Registered		685,432 R	2,481,544 Registered	646,170 R	4,061,933 R	REG. NO. S
Registered		Registered	legistered	Registered	Registered	STATUS

Ordan	Jordan	Ord en	Jordan	Jersey	COUNTRY
Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing wire, prefabricated buildings, sheds and shelters, building materials,	Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing wire; prefabricated buildings, sheds and shelters; building materials, includin	Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing wire, prefabricated buildings, sheds and shelters; building materials, includin	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; prefabricated buildings, sheds and shelters; building materials	Class 6: Unwrought or partly wrought common metals and articles included in Class 6 made therefrom, but not including valves	GOODS
Symbol	BUG SYMBOL	BUG SYMBOL	Alcoa	Alcoa	TRADEMARK
ച	Φ	on .	б.	đ	INT. CLASS(ES)
0619886001			/JO/1 /JO/1	P1986000190 JE	GIMI
P1985000190 Alcoa Carp Office-	Alcoa inc.	Alcoa Inc.	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- /JE Msc (COOF)	EFFECTIVE OWNER
8/6/1963	5/8/2016	5/8/2016	7/20/1964	5/9/1969	APP, DATE
6948			NOME	942,454	APP. NO.
12/20/1964			4/5/1966	3/2/1976	REG. DATE
6948			7620	4706	REG. NO.
Registered	Pending	Pending	Registered	Registered	STATUS

Кепуа	Kenya	Kazakhstan	Kazakhstan	Kazakhstan	COUNTRY
Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters, made of	Class 6: Aluminium and aluminium base alloys unwrought or partly wrought for use in manufactures	Class 6: Aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forgings and extruded shapes, aluminum foil, sheet and plate, aluminum solder and granulated aluminum; aluminum; aluminum shingles, corrugated roofing, down spouts, gutte	(non-metallic); non-metallic rigid pipesfor building; asphalt, pitch and bitumen;	Class 1: Chemical products used in industry, science, photography, agriculture, horticulture, forestry, artificial and synthetic resins, plastics in the form of powders, liquids or pastes, for industrial use; manures (natural and artificial); fire extingu	GOODS
BUG SYMBOL	Alcoa	Aicoa	Alcoa	Alcoa	TRADEMARK
on .	e.	on.	19	فمر :	INT. CLASS(ES)
	P1986000190 KE/1	/KZ	P1986000190 KZ/2	P1986000190 /KZ/1	TMID
Alcoa Inc.	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- /KZ Msc (COOF)	P1986000190 Alcoa Corp Office- KZ/2 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	EFFECTIVE OWNER
5/19/2016	3/6/1965	7/22/1993	12/9/1994	10/21/1993	APP. DATE
92289	12,907	1375	6929	3681	APP. NO.
	7/24/1965	5/18/1997	12/28/1996	6/11/1995	REG. DATE
	12,907	5191	5552	2132	REG. NO.
Pending	Registered	Registered	Registered	Registered	STATUS

Kuwait	Kuwait	Korea (South)	Korea (South)	Korea (South)	Korea (South)	Кепуа	COUNTRY
Class 1: Alumina, hydrated alumina, calcium aluminate, aluminum flouride, bauxite, alumina balls, aluminum powder and granules	Class 6: Ingots of aluminum and aluminum base alloys	Class 6: Unrefined aluminum products, aluminum-base alloys, aluminum castings, aluminum-base alloy castings, unrefined magnesium products, magnesium metals, titanium-base alloy castings and welding rods of metal	Class 6: Aluminum alloy wire, rod and bar; semi-finished articles of unrefined aluminum	products, aluminum-base alloys, aluminum castings,	Class 6: Aluminum or aluminum alloy ingots, copper or copper-based alloy ingots, nickel or nickel alloy ingots, tin or tin alloy ingots	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, portable buildings, prefabricated buildings, sheds and shelters	600DS
Alcoa	Alcoa	Symbol	Excalibar	BUG SYMBOL	Alcoa	Symbol	TRADEMARK
نــــ	6	σ	6	Ø	o.	σ.	INT. CLASS(ES)
P1986000190 KW	IP1986000190 /KW/2	P1986000190 KR/1	IP1995001117 /KR		iP1986000190 /KR	IP1986000190	TMID
Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- KW/2 Msc (COOF)	P1986000190 Alcoa Corp Office- KR/1 Msc (COOF)	Massena Operations (MORB)	Alcoa Inc.	P1985000190 Alcoa Corp Office- /KR Msc (COOF)	IP1986000190 Alcoa Corp Office- /KE Msc (COOF)	EFFECTIVE OWNER
9/24/1981	9/24/1981	8/6/1963	3/7/1996	5/9/2016	9/16/1981	12/6/1963	APP. DATE
13,737	13,739	40-1963- 0000754	40-1996- 0008790	40-2106- 0033949	40-1981- 0008170	12,157	APP. NO.
6/13/1983	6/13/1983	11/16/1963	9/29/1997		12/21/1981	3/20/1965	REG. DATE
12,801	12,803	40- 0008337- 00-00	40- 0376592- 00-00		40- 0079447- 00-00	KE/T/1963 /0012157	REG. NO.
Registered	Registered	Registered	Registered	Pending	Registered	/0012157 Registered	STATUS

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO. S	STATUS
Kuwait	Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal; safes;	TOGMAS SMB	Û		Alcoa Inc.	5/8/2016	180087		1	Pending
Σ	Class 6:Common metals and their alloys; metal building materials; transportable buildings of metal; materials offmetal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metalhardware; biograph tubes of metalhardware;	C. S.	n	P1986000190	IP1986000190 Alcoa Corp Office-	7/2/1994		7/4/4004	1760	Recorded
Latvia	and permanent mold castings, aluminum billets and ingots,	Alcoa	đi,	190	Alcoa Corp Office- Msc (COOF)	4/19/1993	M-93-3979	4/20/1996	7	Registered
Lebanon	Class 1: Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry; alumina, alumina hydrates, bauxite fluxes, adnesives Class 6: Metals and their alloys in the form of bars, castings, extrusions, f	Alcoa	<u>,</u>	P1986000190 LB/1	IP1986000190 Alcoa Corp Office- /LB/1 Msc (COOF)	8/4/1964	N O N	8/4/1954	14,281	Registered
Lebanon	1: Chemical items, and in particular alumina, hydrated alumina, calcium aluminate, aluminum fluoride, bauxite, and aluminum fluoride, bauxite, and aluminum balls 6: Metal goods, specifically aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forging	BUG SYMBOL	1.6	1 2 2 3	Alcoa Inc.	5/10/2016	50757	5/19/2016	-	Registered

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	effective OWNER	APP, DATE	APP, NO.	REG. DATE	REG. NO.	STATUS
	Class 1: Chemical items, and in particular alumina, hydrated alumina, calcium aluminate, aluminum fluoride, bauxite, and alumina balls									
P P P P P P P P P P P P P P P P P P P	and alumina balls Class 6: Metal goods, specifically aluminum sand mold and permanent mold castings, aluminum billets and invots alumi	Symbol	on	IP1986000190	Alcoa Corp Office-	7/24/1963	Z 00 22 m	7/24/1963	13.065	Registered
1	Classes 6, 7, 12 & 19: Chemical and metallurgical products used in industry, science,		Į.							c
	photography, agriculture, horticulture, forestry;									
	alumina; alumina hydrate; bauxite, fluxes; adhesives;									
	sealants; paints; pigments; pastes; cement; metals and			IP1986000190	Alcoa Corp Office-					
Liberia	their allo	Alcoa	6, 7, 12, 19	/LR/1	Msc (COOF)		NONE	8/28/1964	28864/472 Registered	Registered
	Classes 6, 7, 12 & 19: Chemical and metallurgical products									
	photography, agriculture,									
	horticulture, forestry; alumina; alumina hydrate;									
	bauxite, fluxes; adhesives; sealants; paints; pigments;									
Libería	pastes; cement; metals and their allo	BUG SYMBOL	6, 7, 12, 19		Alcoa Inc.					Awaiting filing particulars
	Classes 6, 7, 12 & 19: Chemical and metallurgical products									
	used in industry, science,									
	photography, agriculture,									
-	horticulture, forestry;									
	bauxite, fluxes; adhesives;									
	sealants; paints; pigments;									
	pastes; cement; metals and	8	£ 7 12 10	P1986000190 	P1986000190 Alcoa Corp Office-	7/28/1994	NONE NONE	3/2/1964	7364/370	Registered
Liberia	their allo	Symbol	6, 7, 12, 19	/LR	Msc (COOF)	2/28/1994	NONE	3/2/1964	2364/320 Registered	Registered

Malaya	Majawi	Масао	Lithuania	Liechtenstein	COUNTRY
artly and	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pollets, pipes, pletes, powder, rods, sheets, strips, tubing, wire, soldering metal and soldering wire, portable buildings, prefabricated b	Class 6: Pieces of aluminum castings in sand molds and moids fixed, bars and ingots of aluminum profiles, aluminum extrusions, and forgings and aluminum sheets and plates	class 6: Aluminum sand moid and permanent mold castings, aluminum billets and ingots, aluminum forgings and extruded shapes, aluminum foil, sheet and plate, aluminum solder and granulated aluminum; aluminum shingles, corrugated roofing, down spouts, gutte	Class 2:Paints, varnishes, lacquers, preservatives against rust andagainst deterioration of wood; colourants;mordants; raw natural resins; metals in foil and powder form for painters, decorators, printers and artists. Class 6:Common metals and their al	GOODS
Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	TRADEMARK
o.	σ.	6	თ	2, 6, 20	INT. CLASS(ES)
P1986000190 MQ/1	P1986000190 MW	P1986000190 MO	/LT	iP1986000190	DEIMT
P1986000190 Alcoa Corp Office- MQ/1 Msc (COOF)	IP1986000190 Alcoa Corp Office-	IP1986000190 Alcoa Corp Office- /MO Msc (COOF)	IP1986000190 Alcoa Corp Office-	IP1986000190 Alcoa Corp Office-	EFFECTIVE OWNER
7/15/1964	7/18/1964	10/26/1987	8/20/1592	12/4/1984	APP. DATE
M/42153	199/1964	1205-M	ZP2199		APP. NO.
7/15/1964	1/15/1970	12/2/1987	11/18/1994	12/4/2004	REG. DATE
M/42153	199/64	1205-M	20,275	1840	REG. NO.
M/42153 Registered	Registered	Registered	Registered	Registered	STATUS

Malaysia	Malaysia	Malaysia	Malaysia	Malaya	COUNTRY
Unwrought and partly wrought common metals, anchors, anvils, bells, rolled and cast building materials; rails and other metallic materials for railway tracks; chains except driving chains for vehicles, cables and wires (non-electric) locksmiths' work; met	Class 1: Alumina, alumina balls, alumina hydrate, calcium aluminate, sodium fluoborate, and potassium fluoborate, all being chemical products for industrial use; adhesive substances for industrial use; bauxite; fluxes for soldering and brazing; catalysts;	Class 6: Aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forgings andextruded shapes, aluminum foil, sheet and plate, aluminum solder and granulated aluminum; aluminum shingles, corrugated roofing, down spouts, gutter	Class 20: Plastic dosures and caps for bottles and containers; all included in Class 20	Class 6: Unwrought and partly wrought common metals, anchors, anvils, bells, rolled and cast building materials; rails and other metallic materials for railway tracks; chains except driving chains for vehicles, cables and wires (non-electric) locksmiths	600DS
BUG SYMBOL	Alcoa	Alcoa	Alcoa	Symbol	TRADEMARK
ത	<u>.</u> .	បា	20	o.	INT. CLASS(ES)
	P1986000190 MY/2	P1986000190	IP1986000190 /MY	P1986000190 MQ	TMID
Alcoa inc.	P1986000190 Alcoa Corp Office- /MY/2 Msc (COOF)	P1986000190 Alcoa Corp Office-	IP1986000190 Alcoa Corp Office-	P1986000190 Alcoa Corp Office-	EFFECTIVE OWNER
5/23/2016	5/5/1997	12/19/1995	12/19/1995	8/8/1963	APP. DATE
2016005464	5,818/97	13,572/95	13,571/95	M/040272	APP. NO.
	8/18/2004	8/24/2005	8/23/2005	8/8/1998	REG. DATE
	97/05818 f	95/13572	95/13571 F	M/040272 Registered	REG. NO. STATUS
Pending	Registered	Registered	Registered	kegistered	TATUS

Mexico	Mexico	Mexico	Mexico	Mexico	COUNTRY
Class 7: Can body markers, can decorators, can profilers, can embossers, can end conversion presses, can end testers, machines for applying closures onto containers, machines for removing closures from containers, and machines for handling container closu	Class 6: Forged and non- forged metals, aluminum, stub ingots, tables, sheets, mouldings, forgings, pipes, bars, wire rods and similar articles, semi-manufactured or non-manufactured from aluminum and from alloys based on aluminum, every kind of article ma	Class 20: Furniture, mirrors, picture frames; goods (not included in other classes) of wood, cork, reed, cane, wicker, horn, bone, ivory, whalebone, shell, amber, mother-of-pearl, meerschaum and substitutes for all these materials, or of plastics, includi	Class 19: Non-metallic building products, namely, wood doors, windows having vinyl frames, windows having wood frames, vinyl siding, vinyl soffit, vinyl i-channels, vinyl cornerposts, accent panels for exterior use on buildings, shutters, window mantels,	Class 12: Vehicles; apparatus for locomotion by land, air or water including vehicle wheels, bicycle frames, and automobile frames	GOODS
Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	TRADEMARK
7	σ	20	19	12	INT. CLASS(ES)
IP19860D0190 /MX/3	P1986000190 MX/1	/MX/5	/MX/6	IP1986000190 /MX/4	TMID
IP1986000190 Alcoa Corp Office- /MX/3 Msc (COOF)	P1985000190 Alcoa Corp Office- MX/1 Msc (COOF)	IP1986000190 Alcoa Corp Office- /MX/5 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- MX/4 MSC (COOF)	EFFECTIVE OWNER
3/30/1998	5/12/1927	3/30/1998	8/26/1994	3/30/1998	APP. DATE
327,778	26,854	327,776	209,998	327,777	APP. NO.
5/29/1998	5/19/1927	9/29/1998	3/10/1995	5/25/1998	REG. DATE
578,470	26,854	588,265	484,784	577,449	REG. NO.
Registered	Registered	Registered	Registered	Registered	STATUS

Mexico	Mexico	Mexico	Mexico Mexico		Mexico	COUNTRY
Class 6: Wire, rod and bar aluminum alloy	Metals and casts or forged metallic pieces, including metals and their alloys in the form of: melted pieces, die-cut pieces, forged pieces, ingots, plates or clads, bars, laminates, sheets, postes, beads or bullets, hollow cylinders, powders, rods, strips	Class 8: Hand tools, namely for the installation of metallic fasteners, blind fasteners, captive fasteners, threaded fasteners, bolts, lockbolts, nuts and rivets	fastening, latches, clamps, Class 7: Machine tools such as air powered tools, hydraulic	Class 6: Fasteners made of metal, namely blind fasteners, captive fasteners, threaded fasteners, bolts, lockbolts, nuts and rivets; screws, pins made of metal (hardware), honeycomb fasteners made of metal for metal collars of metal for	Class 1: Alumina; aluminum hydroxides; sodium fluoride; sodium fluoride; sodium acid fluoride; cryolite; aluminum fluoride; codium oxide; hydrated calcium oxide; calcium fluoride; hydrofluoric acid; alkalimetal fluoborates; alkali metal	GOODS
Excalibar	BNG SAWBOL	Alcoa Fastening Systems	Systems Alcoa Fastening Systems		Alcoa	TRADEMARK
6	on.	60	7		pus	INT. CLASS(ES)
P1995001117		P2002002857 /MX3	/MX IP200200285/	P2002002857	IP1986000190 /MX/2	TMID
Massena Operations (MORB)	Alcoa Inc.	Huck Intl-Tucson (OHKU)	(OHKU) Huck Intl-Tucson (OHKU)	Huck Intl-Tucson	P1986000190 Alcoa Corp Office-	EFFECTIVE OWNER
3/14/1996	5/10/2015	11/14/2008	11/14/2008 11/14/2008		12/30/1947	APP. DATE
257,098	1745141	974,215	974,213 974,214		37,400	APP. NO.
5/16/1996		4/20/2009	5/7/2009 6/3/2009		10/9/1948	REG. DATE
522,208 Registered	ק	1,095,603 Registered	1,098,259 Registered 1,103,433 Registered		57,235 Re	REG. NO. ST
egistered	Pending	egistered	egistered egistered		Registered	STATUS

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	DIMT	EFFECTIVE OWNER	APP, DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
	Class 6: Metals and casts or forged metallic pieces, including metals and their alloys in the form of: melted								manager and dropped and deliverance	
	alloys in the form of: melted pieces, die-cut pieces, forged pieces, ingots, plates or clads, bars, laminates, sheets,									
Mexico	pastes, beads or bullets, hollow cylinders, powders, rod Symbol	Svmbol	თ	/MX 1986000190	IP1986000190 Alcoa Corp Office-	8/6/1963	110,913	8/6/1963	115,147	Registered
ļ	Class 06:Aluminum alloy wire.			IP1995001177	Massena Operations					
Mexico	rod and bar products	Ultralloy	6	/MX	(MORB)	3/14/1996	257,099	5/27/2005	883,413	Registered
	Class 6: Metals and their alloys									
	extrusions, flakes, foil,									
•	pellets, pipes, plates, powder,									
	rods, sheets, solder, strips,									
	tubing, wire, anchors, anvils, hells rolled and cast: building			P1986000190	Alcoa Corp Office-					
Monaco	materials, po	Alcoa	6	/MC/1	Msc (COOF)	8/4/1964	2556	10/8/1964	64.2685	Registered
- The second	Metals and their alloys in the									
	extrusions flakes foil		-							
	forgings, ingots, pastes,									
	pellets, pipes, plates, powder,									
	hibing wire; portable									
	buildings, prefabricated									
	buildings, sheds and shelters,									
Monaco	made of	BUG SYMBOL	ō		Alcoa Inc.	5/10/2016	33632	6/18/2016	1600286	Registered
	Class 6: Metals and their alloys									
	in the form of bars, castings,									
	extrusions, flakes, foil,									
,	pellets nines plates nowder			-						
	rods, sheets, solder, strips,									
	tubing, wire; portable	• • •								
2	buildings, prefabricated	5	n	[P1986000190	[P1986000190] Alcoa Corp Office-	10/9/1963	3458	11/6/1963	62 7508	Registered
141011000	paramer, arreas and streets	41.100			1				ı	0

Worocco	Могоссо	Montenegro	Montenegro	COUNTRY
Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, portable buildings, prefabricated buildings, sheds and shelters, made of	Class 6: Metals and their alloys in the form of bars, castings, extrusions, chips, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters,	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry, unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	Class 1: Chemical and metallurgical products used in industry, science, photography, agriculture, horticulture, forestry; melters; adhesives; sealing preparations; preparations for soldering strips, thin tubes, wires Class 2: Colors, pigments Class	600DS
BUG SYMBOL	Alcoa	Alcoa	Alcoa	TRADEMARK
on .	on .	<u>;</u> -	1, 2, 6, 7, 8, 9, 10, 11, 12, 16, 18, 19, 20, 21, 28	INT. CLASS(ES)
	P1986000190 MA/1	[P1986000190 /ME	IP1986000190 /ME/2	DIMI
Alcoa Inc.	Alcoa Corp Office- Msc (COOF)	Alcoa Inc.	Alcoa inc.	EFFECTIVE OWNER
5/17/2016	11/20/1964			APP, DATE
175829	NONE			APP. NO.
5/17/2016	11/20/1964			REG. DATE
175829	18.419			REG. NO.
Registered	Registered	Awaiting filing	Awaiting filing	STATUS

Neppal	≥ 2002 a	Nepal	Nepal	Myanmar	Morocco	COUNTRY
Class 6: Bottle stoppers of metal, glass, cork, plastic and combinations thereof, unprocessed and partially processed metals and alloys thereof, in particular in the form of poles, castings, extrudates, flakes, films, forgings, bars, pastes, spherules, tu	Class 14: Aluminum ingots, aluminum sheet, aluminum plate, aluminum extruded shapes, aluminum castings, aluminum rod, aluminum bar, and aluminum tubing		Class 6: Ingots and billets of aluminum and aluminum base alloys; aluminum alloy sheet, plate, castings, forgings and extrusions; aluminum powder; aluminum shingles; aluminum flashing; aluminum gutters; aluminum downspouts; steel siding, aluminum siding,	Class 6: Paints, varnishes, lacquers, preservatives against rust and against deterioration of wood; colorants; mordants; raw natural resins; metals in foil and powder form for painters, decorators, printers and artists	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters	GOODS
Symbol	Symbol	BUG SYMBOL	Alcoa	Alcoa	Symbol	TRADEMARK
σ	T-1	6, 14	თ	െ	ത	INT. CLASS(ES)
IP1986000190 /NP/5	P1986000190 /NP/4		4N/ 0610009861dl	P1986000190 /MM	P1986000190 MA	TMID
P1986000190 Alcoa Corp Office- /NP/5 Msc (COOF)	P1986000190 Alcoa Corp Office- /NP/4 Msc (COOF)	Alcoa Inc.	IP1986000190 Alcoa Corp Office-	IP1986000190 Alcoa Corp Office- /MM Msc (COOF)	Alcoa Corp Office- Msc (COOF)	EFFECTIVE OWNER
4/1/2003	4/1/2003	5/10/2016	4/1/2003	1/27/1981	10/3/1963	APP. DATE
11141	11141	62148/3484	11141	96/1981		APP. NO.
4/30/2003	4/30/2003		4/30/2003	1/27/1981	10/3/1963	REG. DATE
19032/060	19034/060		19033/060	96/1981	17.716	REG. NO.
19032/060 Registered	19034/060 Registered	Pending	19033/060 Registered	Registered	Registered	STATUS

COUNTRY	GCODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP, DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
N epoi	Class 6: Metal building materials including aluminum soffit, fascia, doors, siding, gutters, downspouts, shutters, windows, flashing sheet, trim shingles, columns, flag poles, screens, grilles and railings	Symbol	on .	8/an/ 0610009861dl	Alcoa Corp Office- Msc (COOF)	4/1/2003	11141	4/30/2003	19029/060 Registered	Registered
New Zealand	Class 19: Non-metallic building products, namely, vinyl siding, vinyl sofit, windows, shutters, window trim, door trim, undersill trim and installation accessories, namely J-channels in this class; but excluding ladders, steps, trestles, utility tables a	Alcoa	19	IP1986000190	IP1985000190 Alcoa Corp Office- /NZ Msc (COOF)	3/20/1992	217,026	4/24/1996	217,026	Registered
New Zealand	Class 6: Metals, partly wrought and unwrought, aluminium; ingots, billets, slabs, sheets, castings, forgings, tubes, bars, rods, wire, and like unfabricated and semifabricated articles of aluminium and aluminium base alloys, all the foregoing goods being	Alcoa	6	/NZ/1	Ac	6/7/1927	25,338	9/14/1928	25,338	Registered
New Zealand	Common metals and their alloys; metal building materials; transportable buildings of metal, materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal; safes;	BUG SYMBOL	σ		Alcoa inc.	5/9/2016	1042615			Pending

REEL: 005912 FRAME: 0306

COUNTRY	60005	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
New Zealand	Class 6: Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironnongery, small items of metal hardware; pipes and tubes of metal	Symbol	gn.	IP1986000190 /NZ/2	Alcoa Corp Office-	5/27/1963	73,335	9/3/1964	73,335	Registered
Nicaragua	ctions for metal um tubes, wire reavs, nuts, or casting (tubes and stals in barrels, ber form, a of aluminum s or their alloys	Alcoa	on .	IP1986000190 /NI/2	IP1986000190 Alcoa Corp Office- /NI/2 Msc (COOF)	9/5/1977	NONE	1/31/1978	7952CC	Registered
Nicaragua	Class 1: Substances for helping metals to melt in welding and alloys, adhesives used in industry, aluminum, aluminum fluoboric acid, sodium fluoride acids, aluminum fluorides, cryolite, fluoboric acid, sodium fluororides, cryolite, fluoborate, calcium oxide, hydrated calcium ox	Alcoa	H	IP1986000190 /NI/3	IP1985000190 Aicoa Corp Office- /NI/3 Msc (COOF)	9/5/1977	N O N O	1/31/1978	7953CC	Registered
Nicaragua	Metals and their alloys, in the form of castings, extrusions, forgings, ingots, flakes, platens, sheets or plates; metallurgical products used in industry; alumina; alumina hydrate; bauxite, metals and their alloys in the form of bars, castings, moulds, f	BUG SYMBOL	σ		Alcoa Inc	5/10/2016	2016-001830			Pending

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMJD	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO. S	STATUS
Nicaragua	Class 6: Metals and their alloys, in the form of castings, extrusions, forgings, ingots, flakes, platens, sheets or plates; metallurgical products used in industry; alumina; alumina hydrate; bauxite, metals and their alloys in the form of bars, castings,	Symbol	on .	0610009861dl	P1986000190 Alcoa Corp Office-	7/12/1963	N O N	6/18/1964	13,427 F	Registered
Nigeria	Class 5: Unwrought and partly wrought metals of all kinds used in manufactures and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips; wire included	Alcoa		P1986000190 /NG/1	P1985000190 Alcoa Corp Office- WG/1 Msc (COOF)	11/8/1965	N O N E	8/31/1966	16,942	Registered
Nigeria	Metals of all kinds used in manufactures unwrought and pardy wrought and their alloys in the forms of, bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder strips, tubing, wire, portable	BUB SYMBOL	on		Alcoa Inc.	5/9/2016	2016/75742			Pending
Nigeria	Class 6: Metals of all kinds used in manufactures unwrought and partly wrought and their alloys in the forms of, bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder strips, tubing, wire,	podmys	ា	P1986000190	IP1986000190 Alcoa Corp Office-	8/13/1963		8/13/1963	15,540	Registered
Norway	Class 12: Wheels for vehicles, parts thereof (not included in other classes)	Aicoa	12	P1986000190	(P1986000190 Alcoa Corp Office- /NO1 Msc (COOF)	4/27/1989	2086/89	2/14/1991		Registered

Norway	Yewron	Verwoon	Norway	Norway	COUNTRY
Class 12: Vehicle wheels, their parts and fittings therefor	All goods in Class 6, including metals and their alloys in the form of forgings (ingots), bars, castings, extrusions, flakes, foil, ingots, pastes, pellets, tubes, plates, powder, rods, sheets, solder, strips, tubing and wire; portable buildings, prefabri	metals and their alloys in the form of forgings (ingots), bars, castings, extrusions, flakes, foil, ingots, pastes, pellets, tubes, plates, powder, rods, sheets, solder, strips, tubing and wire; porrable buildings, prefabricated buildings, sheds and shel	Class 6: Unwrought and partly wrought aluminum and other common metals and their alloys, including ingots of aluminum or aluminum alloy; building materials made wholly or principally of metal including walls, framing, beams, girders, roofing, siding, ceil	Class 6: All goods in Class 6, including metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder metal, strips, tubing, wire; portable buildings, prefa	GOODS
Symbol	Symbol	BUG SYMBOL	BAR LOK	Alcoa	TRADEMARK
12	on on	6, 12	თ	ຫ	INT. CLASS(ES)
IP1986000190 /NO/3	P1986000190 /NO/1		P1986000203 /NO	IP1986000190 /NO/2	DIME
IP1986000190 Alcoa Corp Office- /NO/3 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Inc.	USMS-Primary Metals (USMS)	Alcoa Corp Office- Msc (COOF)	EFFECTIVE OWNER
4/27/1989	12/7/1964	5/10/2016	2/18/1969	7/28/1964	APP. DATE
892,085	84, <u>23</u> 9	201605590	116,86	83092	APP. NO.
7/12/1990	6/24/1965		3/31/1970	6/8/1967	REG. DATE
142,054	66,435		78.870	72,017	REG. NO.
Registered	Registered	Pending	Registered	Registered	STATUS

Panama	Pakistan	Pakistan	Pakistan	Отап	COUNTRY
Class 6: Ingots of aluminum and aluminum base alloys	Class 6:Common metals and their alloys; metal building materials; transportable buildings of metal; materials ofmetal for railway tracks; non-electric cables and wires of common metal; ironmongery, small items of metalhardware; pipes and tubes of metal; s	Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for rallway tracks; non-electric cables and wires of common metal; ironmongery, small items of metal hardware; pipes and tubes of metal; safes;	Class 6:Common metals and their alloys; metal building materials; transportable buildings of metal; materials offmetal for railway tracks; nonelectric cables and wires of common metal; ironmongery, small items of metalhardware; pipes and tubes of metal; s	Class 6: Aluminum and aluminum alloys in the form of ingots, billets, castings, extrusions, forgings, sheet, foil, plate, powder, wire, rods, and bars; aluminum siding, soffit, roofing, flashing, gutters, downspouts, screens, grills, posts, and flag poles	GOODS
Alcoa	Symbol	BUG SYMBOL	Alcoa	Alcoa	TRADEMARK
6	on.	σ.	ന	ന	INT. CLASS(ES)
IP1986000190 /PA/1	P1986000190		IP1986000190 /PK/1	IP1986000190 /OM	CHMT
IP1986000190 Alcoa Corp Office- /PA/1 Msc (COOF)	P1986000190 Alcoa Corp Office-	Alcoa inc.	Alcoa Corp Office- Msc (COOF)	IP1985000190 Alcoa Corp Office- /OM Msc (COOF)	EFFECTIVE OWNER
1/24/1948	7/6/1963	5/13/2016	10/29/1980	7/9/1991	APP. DATE
			72,813	5757	APP. NO.
6/1/1948	7/6/2000		10/29/2002	8/5/2001	REG. DATE
2273	39,578		72.813	5757	REG. NO.
Registered	Registered	Pending	Registered	Registered	STATUS

COUNTRY	90005	TRADEMARK	INT. CLASS(ES)	DIML	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
Panama	Metals and their alloys in the form of bars, castings, extrusions, flakes, foils, forgings, ingots, pellets, pastes, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire	BUG SYMBOL	თ		Alcoa Inc.	5/9/2016	249578-01			Pending
Panama	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foils, forgings, ingots, pellets, pastes, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire	Symbol	s	P1986000190 /PA	iP1986000190 Alcoa Corp Office-	7/17/1964		7/21/1977	21,460	Registered
Papua New Guinea	Class 6: Ingots, billets, slabs, steets, castings, forgings, bars, cods, wire and like unfabricated and semifabricated articles made from aluminium or in which aluminium predominates, included in this class	Alcoa	ത	IP1986000190 /PG/1	P1985000190 Alcoa Corp Office- PG/1 Msc (COOF)	9/16/1975		9/16/1975	A 6315 R	Registered
Paraguay	Class 1: Chemical products used in industry, photography, scientific research, agriculture, horticulture, anticorrosive substances, alumina, alumina hydroxide, pigments	Alcoa	1 -1	P1986000190 /PV/2	IP1986000190 Alcoa Corp Office- /PV/2 Msc (COOF)	7/18/1964	1,259	3/5/1965	40,250	Registered
Paraguav	Class 6: Metals for Industry purpose, wrought or half wrought; melting products; blacksmithing specially aluminous ingots and alloying on basis of aluminum; wire, basis for general connection; demountable tubes; melted pieces in forms, melted pieces in san	Aicca	മ	iP1986000190 /PY/3	Alcoa Corp Office- Msc (COOF)	4/16/1948	7440	12/18/1948	19,399	Registered

Perru	Peru	Paraguay	Paraguay	COUNTRY
oles and nducting, ming, with a lating or lating, surveying, surveying, optical,	Class 6: Ingots of aluminum and aluminum base alloys, sand molds and permanent molds for aluminum casting, aluminum forgings and aluminum forgings and aluminum forgings and sluminum astruded shapes, aluminum solder, granulated aluminum, metals	sed in http://www.semi- yht or semi- ire not er classes. wworks ally, acts used in and their we of rods, che	Metals used in industries, wrought or semi-wrought, which are not comprised in other classes. Cast, forged, ironworks products; especially, metallurgic products used in industry, metals and their alloys in the shape of rods, cast pieces, stretched pieces,	GOODS
Alcoa	Alcoa	Symbol	BUG SYMBOL	TRADEMARK
vo	ഹ	đ	on .	INT. CLASS(ES)
P1986000190 PE/3	/PE/5	P1986000190		GIMT
Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- PE/5 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	A(coa Inc.	EFFECTIVE OWNER
7/21/1964	1/4/2013	8/12/1963	5/9/2016	APP. DATE
53,945	519,006	1,300	1626706	APP. NO.
1/8/1965	6/24/2013	5/30/1964		REG. DATE
69.899	200,111	39,036		REG. NO.
Registered	Registered	Registered	Pending	STATUS

Ca	Clas pro doc frar frar soft soft soft	Class 9: electric instrum Class 9	Clas the the bar bar gas wel	Con allo sme flak pell filin thre slag	COUNTRY GOODS
Classes 2, 6 & 11: Paints, varnishes, lacquers; measures to prevent corrosion and protective timber, dyes, mordants, natural resins, metals in foil and powder form for painters, decorators,	Class 19: Non-metallic building products, namely, wood doors, windows having vinyl frames, windows having wood frames, vinyl siding, vinyl soffit, vinyl -channels, vinyl cornerposts, accent panels for exterior use on buildings, shutters, window mantels,	Class 9: Electrical cable, electrical apparatus and instruments, and all goods in Class 9	Class 6: Common metals and their alloys in the form of bars, smeltings, pinches, blades, flakes, forgings, ingots, pastes, pellets, tubes, plates, dust, filings, rods, sheets, welding, threads, wire, waste residues slag; materials of metal construction eq	Common metals and their alloys in the form of bars, smeltings, pinches, blades, flakes, forgings, ingots, pastes, peliets, tubes, plates, dust, filings, rods, sheets, welding, threads, wire, waste residues slag; materials of metal construction equipment;	137, 137
	Alcoa	Symbol	Symbol	BUG SYMBOL	TRADEMARK
	10	9	on.	on	INT. CLASS(ES)
P1986000190	P1986000190 /PL/2	(P1986000190	/PE/1 /PE/1		GIMT
P1985000190 Alcoa Corp Office-	IP1986000190 Alcoa Corp Office- /PL/2 Msc (COOF)	IP1985000190 Alcoa Corp Office- /PE Msc (COOF)	P1986000190 Alcoa Corp Office- PE/1 Msc (COOF)	Alcoa Inc.	EFFECTIVE OWNER
	8/3/1994	2/18/1964	2/18/1964	5/11/2016	APP. DATE
	136,629	52,268	52,266	661333	APP. NO.
	8/3/1994	10/9/1964	10/28/1964		REG. DATE
05.170	98,365	68,528 F	68,805		REG. NO. S
20 gr gr gr gr gr gr gr gr gr gr gr gr gr	Registered	Registered	Registered	Pending	STATUS

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO. STATUS
	Class 19: Non-metallic building products, namely, wood doors, windows having vinyl frames, windows having wood frames, vinyl siding, vinyl soffit, vinyl J-channels, vinyl cornerposts, accent panels for								
Russian Federation	frames, vinyl siding, vinyl soffit, vinyl J-channels, vinyl cornerposts, accent panels for exterior use on buildings, shutters, window mantels,	Alcoa	19	IP1986000190 /RU/3	IP1986000190 Alcoa Corp Office- /RU/3 Msc (COOF)	8/3/1994	94,027,423	3/29/1996	140,110
	Class 6: Aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forgings and extruded shapes, aluminum foil, sheet and plate.								
Russian	granulated aluminum; aluminum; aluminum shingles, corrugated roofing, down spo	Alcoa	Ø	P1986000190 /RU/1	Alcoa Corp Office- Msc (COOF)	4/19/1993	93,015,823	11/16/1995	127,246
	Class 1: Chemicals used in industry, science, photography, as well as in agriculture, horticulture and, forestry, unprocessed artificial resins, unprocessed plastics;								
Russian Federation	resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemica	BUG SYMBOL	<u>1</u> . 6		Alcoa inc.	5/13/2016	2016716696		
	Class 1: Chemicals used in industry, science, photography, as well as in agriculture, horticulture and ,							:	
Russian	resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemica	Symbol	ა -	1P1986000190 /RU/2	IP1986000190 Alcoa Corp Office-	2/10/1997	97,701,505	4/17/1998	163,281

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	- GIMI	EFFECTIVE	APP. DATE	APP. NO.	REG. DATE	REG. NO. S	STATUS
	Class 6: Ingots of aluminum and aluminum base alloys; aluminum forgings and									
	aluminum forgings and extruded shapes, aluminum foil and sheet, aluminum solder and granulated								,,,,	
	solder and granulated aluminum; metal cable								and the second second	
	clamps, non-ferrous tubing,									
	rivets and nails; aluminum			IP1986000190	IP1986000190 Alcoa Corp Office-					
Saudī Arabia	shingles, corrugated roofing,	Alcoa	6	/5A/1	Msc (COOF)	1/2/1965	222	12/24/1965	19/79 R	Registered
	Common metals and their									
	alloys; metal building									
	materials; transportable									
	of metal for railway tracks:									
	non-electric cables and wires									
	of common metal;									
	ironmongery, small items of									
	metal hardware; pipes and								1	:
Saudi Arabia	tubes of metal; safes;	BUG SYMBOL	6		Alcoa inc.	5/15/2016	1437018134		70	Pending
	Class 6: Aluminum ingots,									
	aluminum sheet, aluminum									
	plate, aluminum extruded									
	shapes, aluminum castings,		•							
	aluminum rod, aluminum bar,			IP1986000190	IP1986000190 Alcoa Corp Office-	i :		1		
Saudi Arabia	and aluminum tubing	Symbol	6	/SA	Msc (COOF)	5/2/1964	370	5/2/1964	18/13 R	Registered
	Class 1: Chemical and						,			
	metallurgical products used in									
	industry, science,									
	photography, agriculture,									
	horticulture, forestry; melters;									
	adhesives; sealing									
	preparations; preparations for									
	soldering strips, thin tubes,									
	wires									
			1, 2, 6, 7, 8, 9,							
	class 2: colors, pigments		10, 11, 12, 16,	D100500100	Aleca Care Office					
Serbía	Class	Alcoa	28	/RS/2	/RS/2 Msc (COOF)	8/6/1964	Z-226/64	4/18/1966	16,757 R	Registered
CHICE	Luggo	1000		11/0/11	1,100,1000,1	0) 0/ 0000		1 201 2000		0.000

Singapore	Singapore	Singapore	Serbia	Serbia	Serbia	COUNTRY
Class 6: Unwrought and partially wrought common metals and articles included in Class 6 made therefrom	Unwrought and partially wrought common metals and articles included in Class 6 made therefrom	Class 6: Unwrought and partly wrought common metals and articles made therefrom included in Class 6	Class 1:Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry, unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; temperingadn soldering preparations; chemical	1:Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry: unprocessed plastics; unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemical sub	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	60008
Symbol	BUG SYMBOL	Alcoa	Symbol	DOBWAS DAB	Alcoa	TRADEMARK
o o	சு	on .	1, 2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 19, 20, 21, 26, 28	1, 2, 6, 7, 12	1,6	INT. CLASS(ES)
/SP		P1986000190 /SG/1	IP1986000190 /RS/3		IP1986000190 /RS	TMID
P1986000190 Alcoa Corp Office-	Alcoa Inc.	P1986000190 Alcoa Corp Office- /SG/1 Msc (COOF)	IP1986000190 Alcoa Corp Office- /RS/3 Msc (COOF)	Alcoa Inc.	IP1986000190 Alcoa Corp Office- /RS Msc (COOF)	EFFECTIVE OWNER
8/9/1963	5/10/2016	7/15/1964	11/12/1963	5/10/2016	3/12/1938	APP, DATE
5/33375	40201607830W	35,328	2-311/63	Z-2016/821	2-77/38	APP. NO.
8/9/1963		7/15/1964	5/23/2004		6/15/1938	REG. DATE
T63/33375 C		T64/35,32 8F	16,229		10,015	REG. NO.
Registered	Pending	Registered	Registered	e o o din g	Registered	STATUS

South Africa	Slovenia	Slovakia	Slovakia	Slovakia	Slovakia	COUNTRY
Class OC7: Machines and machine tools, machines for applying closures and caps to containers, machines formachines for removing closures and caps; machines for removing closures and caps from containers; parts included in	Class 6: Aluminum alloy wire, rod and bar products	Classes 1, 2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 17, 18, 19, 20, 21, 26 and 28: Aluminium ingots, sheet metals, boards, aluminous casts, rods, rods, aluminous casts, rods, rods, pipes chemical and metallurgical products used in industry, science, photography,	Class 6: Ingots of aluminum and aluminum base alloys	Class 19: Non-metallic building products, namely, wood doors, windows having viny! frames, windows having wood frames, vinyl siding, vinyl soffit, vinyl J-channels, vinyl cornerposts, accent panels for exterior use on buildings, shutters, window mantels,	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	GOODS
Alcoa	Ultralloy	Symbol	Alcoa	Alcoa	Alcoa	TRADEMARK
7	Φ	1, 2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 17, 18, 19, 20, 21, 25, 28	σ	19	1, 2, 6, 7, 8, 9, 10, 11, 12, 16, 19, 20, 21, 28	INT. CLASS(ES)
IP1986000190 /ZA/2	ΙΡ1995001177 /SI	IP1985000190 /SK	IP1989000190 /SK	IP1989000562 /5K	P1986000190 /5K/1	TMID
IP1986000190 Aicoa Corp Office- /ZA/2 Msc (COOF)	Massena Operations (MORB)	IP1986000190 Alcoa Corp Office- /SK Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /SK/1 Msc (COOF)	EFFECTIVE OWNER
6/28/1976	4/1/1998	12/3/1963	5/19/1927	8/2/1994	11/25/1964	APP, DATE
76/3227	Z-9870451	29,939	9,199	1739-94	32,934	APP, NO.
6/28/1976	1/14/1999	1/28/1966	5/19/1927	10/14/1998	3/14/1966	REG. DATE
76/3227	9,870,451	156,483	96,606	182,386	156,552	REG. NO.
Registered	Registered	Registered	Registered	Registered	Registered	STATUS

i nieg	Spain	Spain	South Africa	South Africa	South Africa	South Africa	South Africa	COUNTRY
Class 6: Iron and steel and their alloys, anchors, anvils, bells, construction materials rolled and cast; rails and other metal materials for railways; chains (with the exception of chain for motor vehicles), cables and wires of non-electric; locksmiths'			class 6: Metals and their alloys in the form of castings, extrusions, forgings, ingots, plates, sheets, bars, flakes, foil, pastes, pellets, powder, rods, solder, strips, tubing, and wire; metallurgical products; and all other goods included in this class	Metals and their alloys in the form of castings, extrusions, forgings, ingots, plates, sheets, bars, flakes, foil, pastes, pellets, powder, rods, solder, strips, tubing, and wire; metallurgical products; and all other goods included in this class	Class 1: Alumina, hydrated alumina, alumina balls, aluminium fluoride, aluminium chloride, aluminium powder and granules, bauxite, calcium aluminate and cryolite	Class 6: Unwrought and partially wrought common metals and articles included in Class 6 made therefrom	Class 020:Closures and caps, made wholly or principally of plastics, for bottles, for cans, and for other containers	G00DS
Alcoa	AG ALUMINIO DE GALICIA	AG ALUMINIO DE GALICIA	Symbol	BUG SYMBOL	Alcoa	Alcoa	Alcoa	TRADEMARK
6, 20	40	σ	თ	d)	j-v.	б	20	INT. CLASS(ES)
IP1986000190 /E5/10			P1986000190 /ZA/7		IP1986000190 /ZA/4	1P1986000190 /ZA/1	IP1986000190 /ZA/3	TMID
Alcoa Corp Office- Msc (COOF)	Alcoa Inespal, S.A.	Alcoa Inespal, S.A.	P1986000190 Alcoa Corp Office- /ZA/7 Msc (COOF)	Alcoa Inc.	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /ZA/1 Msc (COOF)	P1986000190 Alcoa Corp Office- /ZA/3 Msc (COOF)	EFFECTIVE OWNER
6/23/1976	4/18/2000	4/18/2000	6/25/1963	5/10/2015	2/3/1982	7/7/1964	6/28/1976	APP, DATE
821,682	2309934	2309933	63/2159	2016/12621	82/0888	64/2314	76/3228	APP. NO.
1/20/1979	4/18/2000	4/18/2000	4/9/1964		1/13/1984	1/24/1966	6/28/1976	REG. DATE
821,682	2309934	2309933	63/2159		82/0888 F	2314/64	76/3228 F	REG. NO.
Registered	Registered	Registered	Registered	Pending	Registered	Registered	Registered	STATUS

Sri Lanka	Sri Lanka	Spain	Spain	Spain	Spain	Spain	Spain	Spain	Spain	Spain	Spain	Spain	Spain	Spain	COUNTRY
Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated building, sheds and shelters,	Class 6: Aluminum and aluminum base alloys, unwrought and partly wrought for use in manufacture														GOODS
BUG SYMBOL	Alcoa	TRIANGLE LOGO	INESPAL METAL, S.A.	INESPAL LAMINACION, S.A.	INESPAL EXTRUSION, S.A.	INESPAL CONVERSION, S.A.	INESPAL	INDUSTRIA ESPANOLA DEL ALUMINIO, S.A. NESPAL	INDUSTRIA ESPANOLA DEL ALUMINIO, S.A. INESPAL	ENDASA	DIAMANTE	ALUMINIO ESPANOL, S.A.	ALUMINA ESPANOLA, S.A.	ALU	TRADEMARK
on .	σ	j O	6,40	6, 40	6, 40	ō.	1, 6, 9, 10, 11, 17, 20, 38, 40	1, 6, 35, 36, 40	1, 6, 17	19	თ	6, 40	1	16	INT. CLASS(ES)
	/LK/1														DIME
	IP1986000190 Alcoa Corp Office- /LK/1 Msc (COOF)	Alcoa Inespal, S.A.	Alcoa Inespal, S.A.	Inespal Laminacion, S.A.	Alcoa Tranformacion de Productos, S.C.	Inespal Conversion, S.A.	Aicoa inespal, S.A.	Alcoa Inespal, S.A.	Alcoa Inespal, S.A.	Alcoa Inespal, S.A.	Alcoa Inespal, S.A.	Aluminio Espanol, S.A	Alumina Espannola , S.A.	Alcoa Inespal, S.A.	EFFECTIVE OWNER
5/11/2016	7/31/1964	1/30/2003	3/25/1996	3/25/1996	3/25/1996	3/25/1996	3/18/1996	10/19/1985	10/23/1985	7/9/1984	8/17/1982	2/2/1946	3/22/1996	11/16/1982	APP. DATE
207357	25,989	2523418	207941	207951	207945	207949	2726818	107373	2752058	1075414	1014541		207915	1021404	APP. NO.
	12/1/1972	1/30/2003	3/25/1996	3/25/1996	3/25/1996	3/25/1996	3/18/1996	10/19/1985	10/23/1985	7/9/1984	8/17/1982	2/2/1946	3/22/1996	11/16/1982	REG. DATE
	25,989	2523418	207941	207951	207945	207949	2726818	107373	2752058	1075414	1014541	21171	207195	1021404	REG. NO. STATUS
Pending	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	Registered	STATUS

COUNTRY	60005	TRADEMARK	INT. CLASS(ES)	מנאד	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
	Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes foil									
Sri Lanka	in the form of bars, cashings, extrusions, flakes, foil, forgings, ingots, pastes, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated building, sheds and shelters,	Symbol	ത	P1986000190 /LK	Alcoa Corp Office- Msc (COOF)	9/30/1963	24,933	10/21/1965	24,933	Registered
	Class 6: Metals and their alloys, building materials manufactured from metal									
	Class 9: Electrical products made from metal for the conduction of electricity									
	Class 19: Building materials manufactured from wood and			P1986000190	P1986000190 Alcoa Corp Office	3 /11 /1001	NO.	3 /c /1001		
Suriname	Synthetical compositions	Aicoa	6, 9, 13	/58	MSC (COOF)	2/11/1981	MOME	3/3/1361	DCCOT	Kegistereo
	Class 1: Chemical and metallurgical products for industrial and science purposes and for									
	photographic, agricultural, horticulture, forestery;									
	aluminumoxyde hydrate, bauxite, liquids, adhesives									
Suriname	Class 6:Metals and their alloy in the shape o	BUG SYMBOL	1, 6, 7, 12		Alcoa Inc.					Awaiting filing particulars
Suriname	class Eurimical and metallurgical products for industrial and science	SYMBOI	1, 6, 7, 9, 12, 19 20 28		Alcoa Corp Office-	3/16/2006	20097	3/16/2006	20097	Registered
	class Z:Powders and pigment products; resins; metals in foil			IP1986000190	IP1986000190 Alcoa Corp Office-					
Sweden	and powder	Alcoa	2, 6	/SE/1	Msc (COOF)	6/4/1981	81-2965	3/22/2005	195,295	Registered
Sweden	Class 12: Vehide wheels, their parts and fittings therefor	Symbol	12	P1986000190 /SE/3	P1986000190 Alcoa Corp Office-	4/25/1989	4024/89	3/28/1991	222,227	Registered

Tanzania	Taiwan	Taiwan	Talwan	Taiwan	Taiwan	Taiwan		Taiwan	Taiwan	Taiwan	COUNTRY
Class 6: Aluminium and aluminium base alloys, unwrought and partly wrought for use in manufacturers	Class 6: Aluminum alloy wire, aluminum alloy rod, aluminum alloy rod, aluminum alloy bar	Class 6: Aluminum alloy	Class 19: Wood, semi-worked; wood paneling; vinyl siding; moldings, not for metal, for building; window shutters; wood trims, vents, panels for building; J-channels, vinyl soffit, fixture mounts in the nature of molded plastic	Class 12: Vehicle wheels	Class 1: Chemicals containing aluminum and/or aluminum derivatives	Aluminum alloy Vehicle wheels	Chemicals containing aluminum and/or aluminum derivatives	Class 1: Chemicals containing aluminum and/or aluminum derivatives	Class 12: Vehicle wheels	Class 6: Aluminum alloy	GOODS
Alcoa	Ultralloy	Symbol	Symbol	Symbol	Symbol	BUG SYMBOL		Alcoa	Alcoa	Alcoa	TRADEMARK
e.	dh dh	6	19	12	Н	1, 6, 12		<u></u>	12	on .	INT. CLASS(ES)
IP1986000190	IP1995001177 /TW	P1986000190 TW/5	IP1986000190 /Tw/6	IP1986000190 /TW/7	P1986000190 /TW/8			/P1986000190 /TW/2	IP1986000190 /TW/3	P1986000190 TW/1	DIME
P1985000190 Alcoa Corp Office-	Massena Operations (MORB)	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /TW/6 Msc (COOF)	IP1986000190 Alcoa Corp Office- /TW/7 Msc (COOF)	P1986000190 Alcoa Corp Office-	Alcoa Inc.		P1986000190 Alcoa Corp Office- TW/2 Misc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	EFFECTIVE OWNER
12/15/1964	5/4/1996	7/25/1963	8/5/2000	8/5/2000	8/5/2000	5/11/2016		8/5/2000	8/5/2000	7/14/1964	APP. DATE
9327	85,020,835	19004	89,045,351	89,045,350	89,045,349	105026611		89,045,346	89,045,347		APP. NO.
5/12/1965	6/1/1997	12/1/1964	11/15/2002	11/1/2001	1/16/2002			1/16/2002	10/1/2001	3/1/1965	REG. DATE
9327	763,010	19,004	1,023,542 Registered	967,996	980,154			980,153	963,163	19,526	REG. NO.
Registered	Registered	Registered	Registered	Registered	Registered	Pending	.,	Registered	Registered	Registered	STATUS

COUNTRY	600DS	TRADEMARK	INT. CLASS(ES)	DIMI	EFFECTIVE OWNER	APP, DATE	APP. NO.	REG. DATE	REG. NO. S	STATUS
Thailand	Class 6: 1. Unwrought or semi- wrought common metals 2. Alloys of common metals 3. Aluminium 4. Aluminium foils 5. Tin plates 6. Brazing alloys 7. Unwrought or semi- wrought cast iron 8. Nickel 9. Ores of metal 10. Steel alloys 11. White metal 12. Tungsten	Alcoa	dı	IP1986000190 /TH/2	IP1985000190 Alcoa Corp Office-	5/9/1938	8317	5/9/1938	4.585 78	Registered
Thailand	6: 1. Unwrought or semi- wrought common metals. 2. Alloys of common metals. 3. Aluminum folls. 4. Wire of common metal. 5. Boards of metal for building. 6. Gutters of metal. 7. Windows having metal frames. 8. Metal roofing shingles. 9. Metal solder	BUG SYMBOL	ത		Alcoa inc.	5/12/2016	1040724		- D	Pending
Thailand	Class 6: 1. Unwrought or semi- wrought common metals. 2. Alloys of common metals. 3. Aluminum foils. 4. Wire of common metal. 5. Boards of metal for building. 6. Gutters of metal. 7. Windows having metal frames. 8. Metal roofing shingles. 9. Metal solder		σ.	171 0610009851dl	IP1985000190 Alcoa Corp Office-	12/18/1967	60804	3/22/1972	41958	Registered
Trinidad &	Class 5: Metals and their alloys in the form of bars, castings extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheeds and shelters,			P1986000190 TT/1	Alc	8/19/1964	2765	8/30/1965	2765	Registered

Tunisia	Trinidad & Tobago	Trinidad & Tobago	COUNTRY
compositions; tempering and soldering preparations; chemic Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	tubing, wire, portable buildings, prefabricated buildings, sheds and shelters, made of Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics;	forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire; portable buildings, prefabricated buildings, sheds and shelters, made of Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheers, solder, strins	GOODS Metals and their alloys in the form of bars, castings, extrusions, flakes, foil,
Alcoa	Symbol	BUG SYMBOL	TRADEMARK
1, 2, 0, 7, 8, 5, 10, 11, 12, 16, 17, 18, 19, 21, 28 1, 1, 1, 1, 1, 21, 28 1, 6, 7, 12		UI	INT. CLASS(ES)
IP1986000190 /TN	P1986000190 /TT		TMID
IP1986000190 Alcoa Corp Office- /TN Msc (COOF) Alcoa Inc.	Alcoa Corp Office- Msc (COOF)	Alcoa inc.	EFFECTIVE OWNER
6/24/1994 5/10/2016	8/29/1963	5/11/2016	APP, DATE
182/64	2287	51460	APF. NO.
8/14/1964	9/29/1964		REG. DATE
182/64 Registered	2287 Registered	Pending	REG. NO. STATUS

Turkey			Turkey			Turkey	Turkey	Tunisia	COUNTRY
Class 16: Printed matter	Class 6: Ingots, sheets, plates, castings and all kinds of finished and semi-finished products made of metal	Class 1: Chemicals	Class 16: Printed matter	Class 6: ingots, sheets, plates, castings and all kinds of finished and semi-finished products made of metal	Class 1: Chemicals	Class 6: Metal goods, namely, ingots, sheets, plates, castings, and all kinds of finished and semi-finished products made of metal	Class 19: Non-metallic building products, namely, wood doors, windows having vinyl frames, windows having wood frames, vinyl siding, vinyl soffit, vinyl 1-channels, vinyl cornerposts, accent panels for exterior use on buildings, shutters, window mantels,	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	GOODS
Symbol			BUG SYMBOL		-	Alcoa	Alcoa	Symbol	TRADEMARK
1, 6, 16			1, 6, 16			ø.	19	1, 2, 5, 7, 8, 9, 10, 11, 12, 14, 16, 17, 18, 19, 20, 21, 26, 28	INT. CLASS(ES)
IP1986000190 /TR/1						IP1986000190 /TR	P1986000190 /TR/3	P1986000190 /TN/1	MID
/TR/1 Alcoa Corp Office-			Alcoa Inc			IP1986000190 Alcoa Corp Office- /TR Msc (COOF)	P1986000190 Alcoa Corp Office- /TR/3 Msc (COOF)	P1985000190 Alcoa Corp Office- /TN/1 Msc (COOF)	EFFECTIVE OWNER
7/5/1963			5/11/2016			4/21/1938	8/15/1994	7/28/1963	APP. DATE
7943/63			42787			NONE	8071/94	170/63	APP, NO.
10/14/1963						6/4/1938	8/15/1994	7/28/1963	REG. DATE
29482/129 2						104,267	153,563	170/63	REG. NO.
Registered			Pending			Registered	Registered	Registered	STATUS

REEL: 005912 FRAME: 0326

Ukraine	Ukraine	Ukraine	Ukraine	Turkmenistan	Turkey	COUNTRY
Class 1: Chemicals, including alumina	Class 1: Chemicals, including alumina	Class 6:Aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forgings andextruded shapes, aluminum foil, sheet and plate, aluminum solder and granulated aluminum; corrugated roofing, down spouts, gutters	Class 1: Chemicals, including alumina	Class 1: Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemic	Class 6: Drying holes, ventilating holes under triangular roofs, fixing frames, frames mounted on surfaces, prefabricated and modular houses and parts thereof Class 19: Nonmetallic products to be used in construction, namely timber faisework, vinyl fra	60005
Alcoa	Alcoa	Alcoa	ALCOA	Alcoa	Symbol	TRADEMARK
⊬	p.	σ	, ,	н	6,19	INT. CLASS(ES)
IP1986000190 /UA	IP1986000190 /UA	IP1986000190 /UA/1		P1986000150 /TM	IP1986000190 /TR/2	TMID
Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /UA Msc (COOF)	P1986000190 Alcoa Corp Office- /UA/1 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000150 Alcoa Corp Office-	P1986000190 Alcoa Corp Office- TR/2 Msc (COOF)	EFFECTIVE OWNER
		12/28/1993	6/18/1974	12/6/1995	9/14/1994	APP. DATE
		93,126,195	57,406	1-1565	9359/94	APP. NO.
		6/30/1998	6/30/1994	9/21/1998	9/14/1994	REG. DATE
		10,058	5826	2660	155,731	REG. NO.
		Registered	Registered	Registered	Registered	STATUS

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG, DATE	REG. NO. S	STATUS
	Class 11: Machines for									
	applying caps and closures to									
	containers; machines for									
	handling closures and caps;									
	machines for removing						_			
	closures and caps from									
	containers; and parts included									
United	in Class 7 of all the aforesaid			IP1986000190	Alcoa Corp Office-					
Kingdom	goods	Alcoa .	H	/UK	Msc (COOF)	10/18/1973	1,019,205	6/25/1976	1,019,205 F	Registered
	Class 12: Vehicle wheels and									
United	parts and fittings therefor, all			IP1989000160	IP1989000160 Alcoa Corp Office-					
Kingdom	included in Class 12	Alcoa	12	/UK	Msc (COOF)	4/20/1989	1,381,302	6/1/1990	1,381,302 F	Registered
	Class 20: Closures and cans all									
	included in Class 20 and made									
	wholly or principally of plastics									
United	material, and all for use with			IP1986000190	IP1986000190 Alcoa Corp Office-					
Kingdom	containers	Alcoa	20	/UK/2	Msc (COOF)	6/28/1976	1,064,982	10/11/1979	1,064,982 F	Registered
	Class 6: Unwrought or partly									
	wrought common metals and									
	articles included in Class 6									
United	made therefrom, but not			IP1986000190	IP1986000190 Alcoa Corp Office-					
Kingdom	including valves	Alcoa	6	/UK/7	Msc (COOF)	5/9/1969	942,454	3/2/1976	942,454	Registered
	Class 9: Wire, cable and									
	conduit; connectors,									
	conductors and bus bars, all									
	being electric; vibration									
	dampers included in Class 9		•							
	for electrical wire and electric									
	cables; welding electrodes;									
	scientific, electrical and									
United	electronic apparatus and			IP1986000190	IP1986000190 Alcoa Corp Office-					
Kingdom	instruments,	Alcoa	9, 17, 21	/UK/11	Msc (COOF)	5/9/1969	942,458	7/13/1979	942,458	Registered
	Class 7: Machines for applying		-							
	caps and closures to									
	containers; machines for									
	Italialing closures and caps,		·							
	closures and cans from									
	containers; and parts included									
United	in Class 7 of all the aforesaid			IP1986000190	Alcoa Corp Office-					
Kingdom	goods	Alcoa	7		Msc (COOF)	6/28/1976	1,064,981	10/11/1979	1,064,981	Registered
	Ciace 13: Vabida wheels and									
United	parts and fittings therefor; all			IP1986000190	Alcoa Corp Office-					
Kingdom	included in Class 12	Symbol	12	/UK/18	Msc (COOF)	4/20/1989	1,381,303	4/20/1996	1,381,303 Registered	Registered

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	RÉG. NO.	STATUS
United	Class 6: Unwrought and partly wrought common metals and articles included in Class 6			05100098614	P1986000190 Alcoa Corp Office-					
Kingdom	made therefrom	Symbol	5	/UK/4	Msc (COOF)	7/3/1963		6/19/1964	851,129	Registered
	Class 9: Wire, cable, conduit, connectors, conductors, and bus bars, all being electric; wibration dampers for electrical wire and cable; wedding electrodes; scientific, electrical and electronic									
Kingdom	included in Class 9, optical	Symbol	9, 17, 21	/UK/17	Msc (COOF)	5/9/1969	942,464	7/13/1979	942,464	Registered
United States of	Class 25: Articles of clothing- United States of namely, caps, shirts, lackets.			IP1986000190	P1986000190 Alcoa Corp Office-					
America	and warm-up suits	Alcoa	25	/us/25	Msc (COOF)					
United States of	Class 25: Articles of clothing- United States of namely, caps, shirts, jackets,			IP1986000190	IP1986000190 Alcoa Corp Office-					
America	and warm-up suits	Alcoa	25	/US/25	Msc (COOF)					
United States of	Class 25: Articles of clothing- United States of namely, caps, shirts, jackets,				Alcoa Corp Office-					
America	and warm-up suits	ALCOA	25		Msc (COOF)	9/6/1983	73/442,654	10/9/1984	1,299,616	Registered
	Class 07:Machines for applying closures on containers, machines for handling closures and machines for									
United States of	removing closures from			1986000190	₽					
America	containers	Alcoa	7	/US/11	Msc (COOF)	8/21/1975	73/061,080	6/15/1976	1,041,181	Registered
America	Class 12: Vehicle wheels	Alcoa	12	/U5/10	Msc (COOF)	3/17/1975	73/046,741	10/14/1975	1,022,628	Registered
United States of	United States of Class 21: Aluminum beverage			IP1986000190	P1986000190 Alcoa Corp Office-					
America	bottles sold empty	Alcoa	21	/us/22	Msc (COOF)	4/28/2011	85/307,020	4/8/2014	4,511,088 Registered	Registered

United St	United S	United S America	United S America	United S America	United S	United S	COUNTRY
d States of	d States of	United States of America	d States of	d States of ica	United States of America	d States of	JTRY
Class 6: Metal fasteners, namely blind fasteners, threaded fasteners, bolts, lockbolts, nuts and rivets Class 7: Air powered tools, hydraulic powered tools, and power tools, namely for the United States of installation of metallic fasteners, blind fa	Class 6:Ingots and billets of aluminum and aluminum base alloys; aluminum alloy sheet, plate, castings, forgingsand extrusions; aluminum powder; aluminum shingles; aluminum flashing; aluminum gutters; United States of aluminumdownspouts; steel siding, aluminum siding, alu	Class 6: Rivets	United States of Class 6: Metal closures for bottles and other containers	United States of Class 6: Ingots of aluminum America and aluminum base alloys	Class 6: Building materials- namely, aluminum soffit, fascia, doors, slding, shutters, windows, trim, columns, flag poles, screens, grilles and railings	Class 37: Custom fabrication and production of metals, metal products, chemicals, plastics, lubricants, electrical accessories and the like Class 42: Technical consultation, design and engineering services for others. United States of in the fields of metal production,	GOODS
Alcoa Fastening Systems	Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	Alcoa	TRADEMARK
6, 7, 8	ത	6	o .	ጥ	on .	37, 42	INT. CLASS(ES)
IP2002002857 /US	P1986000190 US/14	IP1986000190 /US/4	IP1986000190 /US/13	IP1986000190 /US/2	IP1989000748 /US	P1986000190 US/6	TMID
Huck intl-Tucson (OHKU)	P1985000190 Alcoa Corp Office- VS/14 Msc (COOF)	IP1986000190 Alcoa Corp Office- /US/4 Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	Alcoa Corp Office- Msc (COOF)	P1986000190 Alcoa Corp Office- VS/6 Msc (COOF)	EFFECTIVE OWNER
9/11/2002	7/7/1995	11/14/1930	10/31/1975	3/30/1927	9/22/1975	1/10/1975	APP, DATE
78/162,741	74/697,961	71/307,875	73/067,629	71/246,584	73/063,689	73/041,397	APP. NO.
4/6/2004	5/28/1996	9/1/1931	1/25/1977	8/16/1927	2/15/1977	4/12/1977	REG. DATE
2,830,841	1,976,763	286,617	1,056,869	231,389	1,058,937	1,063,504	REG. NO.
,830,841 Registered	Registered	Registered	Registered	Registered	1,058,937 Registered	Registered	STATUS

REEL: 005912 FRAME: 0330

COUNTRY	GOODS Class 6: Metal products;	TRADEWARK	INT. CLASS(ES)	TMID	OWNER	APP. DATE	APP. NO.	REG. DATE	DATE
United States of r	Class 6: Metal products; United States of namely, strip cast aluminum America sheet	Alcoa Micromill	o.	P2000001150 /US	P2000001150 ACOA San Antonio /US Works (SANF)	5/18/2000	76/051,513	1	5/27/2003
tates of	Class 35: Promoting the goods and services of others by placing advertisements via the internet	Alcoadirect	35	1P2000000237 /US	Glob Hd Alloy €xtr (EXTR≂GHAE)	4/3/2000	76/015,445	1	4/17/2001
United States of t	Class 37: Conversion of passenger aircraft to cargo aircraft (Class 42: Technical consultation services relating to the conversion of passenger aircraft to cargo aircraft	ALCOA-SIE	37,42	IP2002003Z34 /U5	Alcoa-SIE Cargo Conver (ASIE)	10/14/2002	78/174,029	ro.	8/29/2006
United States of	6-Aluminum ingots; aluminum castings; aluminum extruded shapes; aluminum tubling; aluminum in the form of sheets, plates, rods, and bars	BUG SYMBOL	6, 12		Alcoa Inc.	5/9/2016	87/029.481		
United States of	United States of Class 6: Aluminum alloy wire,		n	IP1992000474	Massena Operations	0/10/1000	77 010 11		2000
tates of	aluminum blilet	ECODURA	σ		Alcoa inc.	7/29/2016	87/120,730		
United States of America	Class 6: Aluminum ingots, aluminum alloy ingots, aluminum castings, aluminum and its alloys for use in the of further manufacture of finished goods	Evercast Series	σı	P2014000439 /US	GPP Casthse COE	5/6/2014	86/272,941		
United States of I	class 6: Aluminum ingots, aluminum alloy ingots, aluminum castings, aluminum and its alloys for use in the United States of further manufacture of America finished goods	EZCAST	ത	IP2014000147 /US	GPP Casthse COE Proj (PMCH)	4/4/2014	86/242,903		
United States of America	Class 9: Apparatus to measure superheat, temperature, United States of alumina concentration, and cryolitic ratio of molten liquid	STARPROBE	œ	P2012001293 US	USMS-Primary Metals (USMS)	9/16/2009	77/827,469		1/7/2014

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP, DATE	APP. NO.	REG. DATE	REG. NO.	STATUS
United States of America	United States of Class 21: Aluminum beverage bottles sold empty	Symbol	21	P1986000190 /US/23	Alcoa Corp Office- Msc (COOF)	4/28/2011	85/307,224	4/8/2014	4,511,089	Registered
	Class 37: Custom fabrication and production of metals, metal products, chemicals, plastics, lubricants, electrical accessories and the like Class 42: Technical consultation, design and									
United States of America	Class 42: Technical consultation, design and engineering services for others United States of in the fields of metal America production,	Symbol	37, 42	IP1986000190 /US/5	P1986000190 Alcoa Corp Office- /US/5 Msc (COOF)	1/10/1975	41,396	4/12/1977	1,063,503	Registered
United States of	Class 6: Aluminum ingots, aluminum sheet, aluminum plate, aluminum extruded shapes, aluminum castings, United States of aluminum rod. aluminum bar.			0610009861d	P1986000190 Alcoa Corp Office-					
America	and aluminum tubing	Symbol	6	/US/15	Msc (COOF)	10/18/1962	72/155,361	9/10/1963	756,313	Registered
United States of	Class 6: Metal building materials including aluminum soffit, fascia, doors, siding, gutters, downspouts, shutters, windows, flashing sheet, trim United States of shingles, columns, flag poles, America screens, grilles and railings	Symbol	on	P1986000190 US/12	P1985000190 Alcoa Corp Office- /US/12 Msc (COOF)	9/26/1975	73/064,237	2/22/1977	1,059,797	Registered
United States of	Class 12: Vehicle wheels	Symbol	12	IP1986000190	Alc	3/23/1989	73/788.597	1/23/1990		Registered
United States of				IP1995001177						
America		Ultralloy	50	/US		12/18/1995	75/034,142	8/26/1997	2,092,037	Registered
United States of America	Class 6: Aluminum alloys	VersaCast	6	1P2014001215 /US	GPP Pr	10/2/2014	86/413,228	8/25/2015	4,801,148 Registered	Registered
Uruguay	Class 6: Aluminum ingots and aluminum alloys	Alcoa	ማ	/UY	P1986000190 Alcoa Corp Office-	6/26/1940	35,237	12/11/1940	34,185	Registered

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE OWNER	APP. DATE	APP. NO.	REG. DATE	REG. NO. STATUS
	Class 6: Aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forgings and extruded shapes, aluminum foil, sheet and plate, aluminum solder and granulated aluminum; aluminum shingles, alumi			061000000000000000000000000000000000000	Alona Com Office-				
Uruguay Uruguay	spouts, gutte Aluminum ingots, aluminum sheet, aluminum plate, aluminum extruded shapes, aluminum extruded shapes, aluminum castings, aluminum rod, aluminum bar, and aluminum tubing	Alcoa	o o	/UY/2	P1986000190 Alcoa Corp Office- /UY/2 Msc (COOF) Alcoa Inc	5/12/1992 5/10/2016	254,384 473991	11/11/1992	254,384
Бил	Class 06:Aluminum ingots, aluminum sheet, aluminum plate, aluminum extruded shapes, aluminum rod, aluminum bar, and aluminum aluminum		6	lb1986000190	IP1986000190 Alcoa Corp Office-	1 2 3 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3			
Uzbekistan	Class 6: Aluminum sand mold and permanent mold castings, aluminum billets and ingots, aluminum forgings and extruded shapes, aluminum foil, sheet and plate, aluminum solder and granulated aluminum; aluminum shingles, corrugated roofing, down spouts, guitte	Alcoa	on .	06100098Edal	IP1986000190 Alcoa Corp Office- /UZ Msc (COOF)	8/5/1993	MBGU 9300417.3	6/26/1995	3525
Venezuela	Class 50: An enterprise dedicated to the manufacture, importation, exportation, distribution, purchase and sale of aluminum and all kinds of aluminum products	ALCOA			Alcoa Corp Office- Msc (COOF)	3/3/1961	774	11/6/1962	D-004661
Venezuela	Class 20: Closures and caps for bottles, for jars, and for other containers	Alcoa	20	JP1986000190 /VE/4	/VE/4 Msc (COOF)	7/7/1976	4053	9/25/1978	

Vietnam	Venezuela	Venezuela	Venezuela	Venezuela	Venezuela	Venezuela	COUNTRY
Class 6: Metals and their alloys in the form of bars, castings, extrusions, flakes, foil, forgings, ingots, pastes, pellets, pipes, plates, powder, rods, sheets, solder, strips, tubing, wire, portable buildings, prefabricated buildings, and building parts	Class 6: Metals and their alloys in the form of castings, extrusions, forgings, ingots, plates and sheets	Metals and their alloys in the form of castings, extrusions, forgings, ingots, plates and sheets	Class 50: An enterprise dedicated to the manufacture, importation, exportation, distribution, purchase and sale of aluminum and all kinds of aluminum products	Class 50: An enterprise dedicated to the manufacture, importation, exportation, distribution, purchase and sale of aluminum and all kinds of aluminum products	Class 7: Machines for applying closures and lids to containers, machines for handling closures and caps, closures and machines for removing container lids and parts therefor	Class 6: Metals, wrought and unwrought; aluminum; ingots, billets, slabs, sheets, castings, forgings, tubes, bars, rods, wire and like unfabricated and semi-fabricated articles of aluminum and aluminum base alloys; articles of all kinds made of aluminum	GOODS
Alcoa	Symbol	BUG SYMBOL	Alcoa	Alcoa	Alcoa	Alcoa	TRADEMARK
0	σ	ev.			٧	6	INT, CLASS(ES)
IP1986000190 /VN	IP1986000190 /VE/2		IP1985000190 /VE/1	P1986000190 VE/1	/vE/3	IP1986000190 /VE	TMID
P1986000190 Alcoa Corp Office-	P1986000190 Alcoa Corp Office- VVE/2 Msc (COOF)	Alcoa Inc.	IP1985000190 Alcoa Corp Office- /VE/1 Msc (COOF)	Alcoa Corp Office- Msc (CCOF)	Alcoa Corp Office- Msc (COOF)	IP1986000190 Alcoa Corp Office- /VE Msc (COOF)	EFFECTIVE OWNER
10/24/1992	7/16/1963	5/31/2016			7/7/1976	5/23/1927	APP. DATE
9489	3105	2016-007830			4952	NONE	APP. NO.
5/5/1993	8/4/1964				9/20/1978	9/26/1947	REG. DATE
8191 R	47,933 R	ъ			87,743-F R	F-018,723 R	REG. NO. S
Registered	Registered	Pending			Registered	Registered	STATUS

RECORDED: 11/01/2016

COUNTRY	GOODS	TRADEMARK	INT. CLASS(ES)	TMID	EFFECTIVE	APP. DATE	APP. NO.	REG. DATE	REG. NO. S	STATUS
	Metals and their alloys in the form of ingot, mould casting,								,	
	launching nail flakes, leaf,									
	forge, moulded pig, paste,									
	tablet, tube, plate, powder,									
	rod, thin sheet, welding, strip,									
	pipe, wire, transportable									
	building elements, rustic									
Vietnam	building elements and bu	BUG SYMBOL	6		Alcoa Inc.	5/12/2016	4-2016-13388		P	Pending
	Class 6: Metals and their alloys									
	in the form of ingot, mould									
	casting, launching nail flakes,									
	leaf, forge, moulded pig,									
	paste, tablet, tube, plate,									
	powder, rod, thin sheet,									
	welding, strip, pipe, wire,									
	transportable building									
	elements, rustic building			IP1986000190	IP1986000190 Alcoa Corp Office-					
Vietnam	elemen	Symbol	6	/VN/1	Msc (COOF)	8/4/1993	14,861	6/25/1994	12,321 R	Registered
	Class 6: Metals and their alloys	<u> </u>								
	in the form of bars, castings,									
	extrusions, flakes, foil,									
	forgings, ingots, pastes,									
	pellets, pipes, plates, powder,									
	rods, sheets, strips, tubing,		-							
	wire, soldering metal and									
	soldering wire, portable			JP1986000190	JP1986000190 Alcoa Corp Office-					
Zambia	buildings, prefabricated b	Alcoa	6	/ZM	Msc (COOF)	7/16/1964	SR 501/64	10/29/1966	398/64 R	Registered
	Class 6: Metals and their allows									
	in the form of bars, castings,									
	extrusions, flakes, foil,									
	forgings, ingots, pastes,									
	pellets, pipes, plates, powder,									
	rods, sheets, strips, tubing,									
	wire, soldering metal and									
	soldering wire, portable			IP1986000190	P1986000190 Alcoa Corp Office-					
Zimbabwe	buildings, prefabricated b	Alcoa	o	/ZW	Msc (COOF)	7/16/1964	SRS01/64	6/19/1965	501/64 R	Registered