

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Paul Mueller Company		09/28/2011	CORPORATION: MISSOURI

RECEIVING PARTY DATA

Name:	PNC Bank, National Association, as Agent
Street Address:	200 South Wacker Drive, Suite 600
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606
Entity Type:	national banking association: UNITED STATES

PROPERTY NUMBERS Total: 14

Property Type	Number	Word Mark
Registration Number:	2928788	ACCU-THERM
Registration Number:	3759016	AVALANCHE
Registration Number:	1522526	AVALANCHE
Registration Number:	2803788	E-STAR
Registration Number:	1067155	FRE-HEATER
Registration Number:	0888266	HIPERFORM
Registration Number:	2189540	MAXIMICE
Registration Number:	0942511	MUELLER
Registration Number:	1880360	MUELLER
Registration Number:	0875573	MUELLER MATIC
Registration Number:	1732850	PYROPURE
Registration Number:	2906635	SENTRY
Registration Number:	1686265	TEMP-PLATE
Registration Number:	1794226	VAPURE

OP \$365.00 2928788

CORRESPONDENCE DATA

Fax Number: (312)863-7865
Phone: 312-201-3865
Email: sharon.patterson@goldbergkohn.com

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

Correspondent Name: Sharon Patterson, Paralegal
Address Line 1: c/o Goldberg Kohn Ltd., 55 E. Monroe St.
Address Line 2: Suite 3300
Address Line 4: Chicago, ILLINOIS 60603

ATTORNEY DOCKET NUMBER:	4033.032
NAME OF SUBMITTER:	Sharon Patterson
Signature:	/sharon patterson/
Date:	09/29/2011

Total Attachments: 16

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TRADEMARK SECURITY AGREEMENT

THIS TRADEMARK SECURITY AGREEMENT (the "Agreement") is made as of this 28th day of September, 2011, by PAUL MUELLER COMPANY, a Missouri corporation ("Grantor"), in favor of PNC BANK, NATIONAL ASSOCIATION, as agent (in such capacity, "Agent") for the Lenders (as defined below):

W I T N E S S E T H

WHEREAS, Grantor, certain affiliates of Grantor, Agent and the other lenders from time to time party thereto ("Lenders") have entered into a certain Revolving Credit, Term Loan and Security Agreement of even date herewith (as the same may be amended or otherwise modified from time to time, the "Loan Agreement"), providing for extensions of credit to be made to Grantor by Agent and Lenders; and

WHEREAS, pursuant to the terms of the Loan Agreement, Grantor has granted to Agent, for itself and the ratable benefit of Lenders, a security interest in substantially all of the assets of Grantor;

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Grantor agrees as follows:

1. Defined Terms. All terms capitalized but not otherwise defined herein shall have the same meanings herein as in the Loan Agreement.

2. Grant and Reaffirmation of Grant of Security Interests. To secure the complete and timely payment and satisfaction of the Obligations, Grantor hereby grants to Agent, for itself and the ratable benefit of Lenders, and hereby reaffirms its prior grant pursuant to the Loan Agreement of, a continuing security interest in Grantor's entire right, title and interest in and to the following, whether now owned or existing or hereafter created or acquired (collectively, the "Trademark Collateral"):

a) each trademark, trademark application and/or trademark license listed on Schedule 1 annexed hereto, together with any reissues, continuations or extensions thereof, and all of the goodwill of the business connected with the use of, and symbolized by, such trademark, trademark application and/or trademark license; and

b) all products and proceeds of the foregoing, including without limitation, any claim by Grantor against third parties for past, present or future (i) infringement or dilution of any trademark, trademark application and/or trademark license, or (ii) injury to the goodwill associated with any trademark, trademark application and/or trademark license.

3. Loan Agreement. The security interests granted pursuant to this Agreement are granted in conjunction with the security interests granted to Agent, on behalf of itself and Lenders, pursuant to the Loan Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the security interest in the

Trademark Collateral made and granted hereby are more fully set forth in the Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

[signature page follows]

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

PAUL MUELLER COMPANY

By: David Moore
Name: David Moore
Its: President, CEO

Agreed and Accepted

PNC BANK, NATIONAL ASSOCIATION,
as Agent

By: _____
Name: _____
Its: _____

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

PAUL MUELLER COMPANY

By: _____
Name: _____
Its: _____

Agreed and Accepted

PNC BANK, NATIONAL ASSOCIATION,
as Agent

By: Paul Krantz
Name: Paul Krantz
Its: SUP

SCHEDULE 1

TRADEMARKS

(see attached)

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
ACCU-THERM	53038-44103/ United States of America	Registered 11 Int.	78/318815 27-Oct-2003	2928788 01-Mar-2005
Goods: 11 Int.: HEAT EXCHANGERS FOR INDUSTRIAL USE				
AVALANCHE	53038-83078/ European Community	Registered 11 Int.	008330003 29-May-2009	008330003 11-Dec-2009
Goods: 11 Int.: Industrial and commercial ice-harvesting equipment, namely ice making machines and storage units therefore for use with refrigeration and cooling equipment; chillers for milk cooling systems used in the dairy industry				
AVALANCHE	53038-80763/ United States of America	Registered 11 Int.	77/652503 20-Jan-2009	3759016 09-Mar-2010
Goods: 11 Int.: Chillers for milk cooling systems used in the dairy industry				
AVALANCHE	53038-9289/ United States of America	Registered 11 Int.	73/703034 28-Dec-1987	1522526 31-Jan-1989
Goods: 11 Int.: INDUSTRIAL AND COMMERCIAL ICE HARVESTING EQUIPMENT, NAMELY ICE MAKING MACHINES AND/OR STORAGE UNITS THEREFOR FOR USE WITH REFRIGERATION AND COOLING EQUIPMENT				
E-STAR	53038-37527/ United States of America	Registered 11 Int.	78/193397 11-Dec-2002	2803788 06-Jan-2004
Goods: 11 Int.: Refrigeration units for milk coolers for use in the dairy farm industry First Use Date: 2003-09-22 First Use in Commerce Date: 2003-09-24				
FRE-HEATER	53038-9189/ Benelux	Registered 11 Int.	614294 22-Jun-1976	340673 24-Jan-1977
Goods: 11 Int.: Hot water apparatus				
FRE-HEATER	53038-9190/ Canada	Registered 11 Int.	399317 22-Jun-1976	228027 26-May-1978
Goods: 11 Int.: HOT WATER HEATING APPARATUS USING REFRIGERATION CONDENSOR				
FRE-HEATER	53038-83079/ European Community	Registered 11 Int.	008330045 29-May-2009	008330045 20-Jan-2010
Goods: 11 Int.: Hot water heating apparatus using refrigeration condensers				
FRE-HEATER	53038-9193/ Germany	Registered 11 Int.	M41852/11WZ 22-Jun-1976	961933 23-Jun-1976
Goods: 11 Int.: Hot water apparatus				
FRE-HEATER	53038-9195/ Japan	Registered 11 Int.	2-61749 31-May-1990	2536948 31-May-1993
Goods: 11 Int.: (reclassified from 09 Int.) HOT WATER APPARATUS UTILIZING HEAT FROM THE REFRIGERANT OF A COOLER				

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
FRE-HEATER	53038-3808/ South Africa	Registered 11 Int.	81/5239 22-Jul-1981	81/5239 11-Nov-1983
	Goods: 11 Int.: Installations for lighting, heating, steam generating, refrigerating, cooking, hot water and heating apparatus using refrigeration condensor; water supply and installations for water supply and sanitary apparatus; parts; accessories, components and fittings for all the aforesaid			
FRE-HEATER	53038-1583/ Sweden	Registered 11 Int.	78-2946 07-Jun-1978	173990 17-Oct-1980
	Goods: 11 Int.: Installations for heating, particularly heating water			
FRE-HEATER	53038-9034/ United States of America	Registered 11 Int.	73/073874 09-Jan-1976	1067155 07-Jun-1977
	Goods: 11 Int.: Hot water heating apparatus using refrigeration condensor			
HIPERFORM	53038-83077/ European Community	Registered 11 Int.	008329948 29-May-2009	008329948 11-Dec-2009
	Goods: 11 Int.: Refrigeration units for use with bulk milk tanks			
HIPERFORM	53038-8343/ Ireland	Registered 11 Int.	1142/74 17-Apr-1974	84214B 31-Aug-1977
	Goods: 11 Int.: REFRIGERATION UNITS FOR USE WITH BULK MILK TANKS			
HIPERFORM	53038-8347/ Japan	Registered 09 Int., 11 Int.	57079/74 30-Apr-1974	1280303 04-Jul-1977
	Goods: 09 Int.: [INDUSTRIAL MACHINERY AND IMPLEMENTS, PRIME MOVERS AND IMPLEMENTS, PNEUMATIC AND HYDRAULIC MACHINERY AND IMPLEMENTS, OFFICE MACHINES AND EQUIPMENT, OTHER MACHINERY AND EQUIPMENT NOT BELONGING TO ANY OTHER CLASS, PARTS AND ACCESSORIES THEREOF, MACHINE ELEMENTS] 11 Int.: Refrigerating machines and equipment			
HIPERFORM	53038-3809/ South Africa	Registered 11 Int.	81/5240 22-Jul-1981	81/5240 11-Nov-1983
	Goods: 11 Int.: Installations for light, cooking, cooling, refrigerating, ventilating, water supply and sanitary purposes; refrigeration units for use with bulk milk tanks; parts, accessories, components and fittings for all the aforesaid			
HIPERFORM	53038-54059/ Venezuela	Registered 11 Int.	4597-74 17-May-1974	80344 F 20-Nov-1975
	Goods: 11 Int.: REFRIGERATION UNITS FOR USE WITH BULK MILK TANKS			
HI-PER-FORM	53038-2186/ Benelux	Registered 07 Int., 11 Int., 12 Int.	630971 20-Jun-1979	360825 20-Jun-1979
	Goods: 07 Int.: Machines not included in other classes and machine tools; motors (except for land vehicles); machine coupling and driving-belts (except for land vehicles); agricultural implements other than hand-operated; incubators for eggs, 11 Int.: Apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes, 12 Int.: Vehicles, apparatus for locomotion by land, air or water,			

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
HIPERFORM (Stylized)	53038-4990/ United States of America	Registered 11 Int.	72/306161 28-Aug-1968	888266 24-Mar-1970
	Goods: 11 Int.: REFRIGERATION UNITS FOR USE WITH BULK MILK TANKS			
MAXIM ICE	53038-2252/ Korea, Republic of	Registered 11 Int.	46037/1999 02-Dec-1999	519315 03-May-2002
	Goods: 11 Int.: AIR HEATING APPARATUS; WATER HEATING APPARATUS; COOLING INSTALLATIONS AND MACHINES; ICE STORAGE APPARATUS; BEVERAGE COOLING APPARATUS; ICE MACHINES AND APPARATUS; MACHINES FOR MAKING ICE SLURRIES IN ICE THERMAL STORAGE SYSTEM; COMMERCIAL HVAC; GAS TURBINE INLET COOLING APPLICATIONS FOR FOOD AND CHEMICAL PRODUCTS; AND PROCESS COOLING FOR FOOD AND CHEMICAL PRODUCTS			
MAXIMICE	53038-1981/ United States of America	Registered 11 Int.	74/596086 07-Nov-1994	2189540 15-Sep-1998
	Goods: 11 Int.: Machines for making ice slurries in ice thermal storage systems for the following fields - milk cooling on dairy farms, commercial HVAC applications with a peak load of 25 tons or greater, [gas turbine inlet cooling applications] and process cooling for food and chemical products			
MUELLER	53038-58691/ Argentina	Registered 06 Int.	2632548 15-Nov-2005	2193930 08-Nov-2007
	Goods: 06 Int.: Metallic tanks for liquid storage			
MUELLER	53038-2187/ Benelux	Registered 07 Int., 11 Int., 12 Int.	630968 20-Jun-1979	360823 20-Jun-1979
	Goods: 07 Int.: Machines and machine tools; motors and engines (except for land vehicles); machine coupling and transmission components (except for land vehicles); agricultural implements; incubators for eggs 11 Int.: Apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes. 12 Int.: Vehicles; apparatus for locomotion by land, air or water.,			
MUELLER	53038-78711/ China (People's Republic)	Pending 06 Int.	6989220 08-Oct-2008	
	Goods: 06 Int.: Metal stainless steel fluid storage tanks and vessels; chemical and catalytic reaction tanks; mixing tanks; cryogenic tanks; storage tanks; portable storage tanks; mixing vessels; polymer reactors; tank heads; half-pipe coil; hand holes; shell sections; bio-logical or nuclear containment metal glove boxes for laboratory and hospital use; casks of metal; metal milk storage tanks; metal blending tanks; metal silo tanks; tank accesses; shell sections; stainless steel milk storage tanks			

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
MUELLER	53038-80867/ China (People's Republic)	Pending 11 Int.	6989221 08-Oct-2008	
	Goods: 11 Int.: Water purifiers; heat exchangers (not part of machines); multi-effect and single effect steam distillers; pure steam generators; and vapor compression distillers; evaporators; dairy farm milk cooling equipment; refrigeration equipment; heat exchangers (not parts of machines); heat recovery devices; water chillers; commercial and industrial refrigeration equipment; ice makers; water chillers; cooling apparatus and installations; thermal energy storage equipment; sterilizers; autoclaves; water purifiers; heat exchangers (not parts of machines); multi-effect and single effect steam distillers; pure steam generators; vapor compression distillers; beverage cooling apparatus; refrigerating containers; heating apparatus heating elements; pasteurizers; freeze dryers; industrial heat transfer equipment(not part of machines); inflated plate type heat transfer surface (not parts of machines); plate and frame heat exchangers (not parts of machines); tube and shell heat exchangers (not parts of machines); and multi-tube heat exchangers (not parts of machines); polymer reactors [Medical products for laboratory and hospital use; namely, water purifiers, heat exchangers, WFI storage systems comprising distillers and fluid storage tanks, multi-effect and single effect steam distillers, pure steam generators, and vapor compression distillers; and vessels and tanks; namely, fermenters and evaporators; dairy farm milk cooling and storage equipment; namely, milk storage tanks, refrigeration equipment, comprising compressors, condensers and heat exchangers, heat exchangers, heat recovery devices, and water chillers; commercial and industrial refrigeration equipment; namely, ice makers, water chillers, falling film chillers, tri-plate chillers, tube and shell heat exchangers, and thermal energy storage systems comprising ice makers, heat exchangers, and ice storage tanks; pharmaceutical heating and cooling products for industrial use; namely, sterilizers, autoclaves, fermenters, cell-culturing equipment comprising incubators, bio reactors, water purifiers, heat exchangers, WFI storage systems comprising distillers and fluid storage tanks, multi-effect and single effect steam distillers, pure steam generators, vapor compression distillers, deionizers, biological or nuclear containment glove boxes; food, dairy and beverage heating and cooling industrial process tanks; namely, silo tanks, storage tanks, cooking tanks, pasteurizers, carbonators, freeze dryers, blending tanks, and mixing tanks; and industrial heat transfer equipment; namely, inflated plate type heat transfer surface, plate and frame heat exchangers, tube and shell heat exchangers, and multi-tube heat exchangers]			
MUELLER	53038-83617/ China (People's Republic)	Pending 07 Int.	8079808 23-Feb-2010	
	Goods: 07 Int.: Processing machines for the food, dairy, and beverage industry and food, dairy, and beverage heating and cooling industrial process tanks			
MUELLER	53038-3121/ Denmark	Registered 11 Int.	05026/1995 04-Jul-1995	VR 1996 00671 02-Feb-1996
	Goods: 11 Int.: BIG MILK COOLERS AND COOLING CONTAINERS			

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
MUELLER	53038-5186/ European Community	Registered 06 Int., 11 Int.	819631 07-May-1998	819631 15-Oct-1999
<p>Goods: 06 Int.: METAL STAINLESS STEEL FLUID STORAGE TANKS AND VESSELS; NAMELY, CHEMICAL REACTORS, MIXING TANKS, REFRACTION COLUMNS, CRYOGENIC TANKS, STORAGE TANKS, PORTABLE STORAGE TANKS, HEATING AND COOLING TANKS, MIXING VESSELS, CATALYTIC TANKS AND POLYMER REACTORS; AND METAL TANK AND VESSEL COMPONENTS; NAMELY, TANK HEADS, HALF-PIPE COIL, PRE-FORMED HEAT TRANSFER PANELS, INFLATED HEAT TRANSFER SURFACE, MANWAYS, HAND HOLES, SHELL SECTIONS, AND AGITATORS</p> <p>11 Int.: PRODUCTS FOR LABORATORY AND HOSPITAL USE; NAMELY, WATER PURIFIERS, HEAT EXCHANGERS, WFI STORAGE SYSTEMS COMPRISING DISTILLERS AND FLUID STORAGE TANKS, MULTI-EFFECT AND SINGLE EFFECT STEAM DISTILLERS, PURE STEAM GENERATORS, AND VAPOR COMPRESSION DISTILLERS; AND VESSELS AND TANKS; NAMELY, FERMENTERS AND EVAPORATORS; DAIRY FARM MILK COOLING AND STORAGE EQUIPMENT; NAMELY, MILK STORAGE TANKS, REFRIGERATION EQUIPMENT, COMPRISING COMPRESSORS, CONDENSORS AND HEAT EXCHANGERS, HEAT EXCHANGERS, HEAT RECOVERY DEVICES, AND WATER CHILLERS; COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT; NAMELY, ICE MAKERS, WATER CHILLERS, FALLING FILM CHILLERS, TRI-PLATE CHILLERS, TUBE AND SHELL HEAT EXCHANGERS, AND THERMAL ENERGY STORAGE SYSTEMS COMPRISING ICE MAKERS, HEAT EXCHANGERS, AND ICE STORAGE TANKS; WATER PURIFIERS, HEAT EXCHANGERS, WFI STORAGE SYSTEMS COMPRISING DISTILLERS AND FLUID STORAGE TANKS, MULTI-EFFECT AND SINGLE EFFECT STEAM DISTILLERS, PURE STEAM GENERATORS, VAPOR COMPRESSION DISTILLERS, FOOD, DAIRY AND BEVERAGE HEATING AND COOLING INDUSTRIAL PROCESS TANKS; NAMELY, SILO TANKS, STORAGE TANKS, COOKING TANKS, PASTEURIZERS, BLENDING TANKS, AND MIXING TANKS; AND INDUSTRIAL HEAT TRANSFER EQUIPMENT; NAMELY, INFLATED PLATE TYPE HEAT TRANSFER SURFACE, PLATE AND FRAME HEAT EXCHANGERS, TUBE AND SHELL HEAT EXCHANGERS,</p>				
MUELLER	53038-5300/ Germany	Registered Multi Classes	M34808 29-Sep-1971	903154 29-Sep-1971
<p>Goods: Multi Classes: Classes: 07, 11, and 12 Int. Machines and apparatus for handling, processing and treating foodstuffs, machines for the uptake and processing of milk; cooling barrels, cooling tanks and other cooling plants made of metal and/or plastics, and used for food storage; refrigerated trucks and transport vehicles for foodstuffs; milk tank vehicles, transportable milk tanks made of metal and/or plastics</p>				
MUELLER	53038-59037/ India	Registered 06 Int., 11 Int.	01405604 09-Dec-2005	1405604 29-Mar-2008
<p>Goods: 06 Int.: Metallic tanks for fluid storage; metallic tanks for storage and processing of dairy products; and metallic tanks for storage and processing of fluids for pharmaceutical and biotechnological applications</p> <p>11 Int.: Dairy processing equipment, including bulk milk coolers, filters and refrigerators; vapor compression stills, multiple-effect stills and steam generators for producing ultra high purity fluids for pharmaceutical and biotechnological applications; bioreactors for use in growing cells for pharmaceutical and biotechnological applications; fermentation systems for use in growing bacteria, yeast and fungi for pharmaceutical and biotechnological applications; and heat transfer equipment (not as a machine part), including plate heat exchangers and thermal energy equipment, used in connection with the foregoing</p>				

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
MUELLER	53038-8340/ Ireland	Registered 11 Int.	1139/74 17-Apr-1974	89406 07-Jul-1980
	Goods: 11 Int.: BULK MILK COOLERS			
MUELLER	53038-8344/ Japan	Registered 07 Int., 09 Int., 11 Int.	2-61750/90 31-May-1990	2536949 31-May-1993
	Goods: 07 Int.: Food or beverage processing machines and apparatus 09 Int.: [AND FOOD OR BEVERAGE PRODUCTS, MACHINERY AND IMPLEMENTS] 11 Int.: BULK MILK COOLERS			
MUELLER	53038-2251/ Korea, Republic of	Registered 06 Int., 07 Int., 11 Int.	46039/1999 02-Dec-1999	508678 13-Dec-2001
	Goods: 06 Int.: Metal stainless steel fluid storage tanks, Metal stainless steel fluid storage vessels, Metal stainless steel mixing tanks, Metal stainless steel refraction columns, Metal stainless steel cryogenic tanks, Metal stainless storage tanks, Metal stainless steel portable storage tanks, Metal stainless steel heating tanks, Metal stainless steel cooling tanks, Metal stainless steel mixing vessels, Metal stainless steel catalytic tanks, metal tank components, metal vessel components, tank heads, half-pipe-coil, manways, hand holes, shell section, metal storage tank metal-make silo tanks 07 Int.: Agitators, air compressor, axial-flow compressor, reciprocating compressor, revolving compressor 11 Int.: Water purifiers for house use, water purifiers for industrial use, heat exchanger, multi-effect and single effect steam distillers, pure steam generators, vapor compression distillers, vessels and tanks for fermenters, evaporators, dairy farm milk cooling, refrigeration equipment, devices for refrigerating drinks, devices for heat treatment of drinks, devices heat treatment of milk products, sterilizers for milk, devices for drying animal feed, distillers, heat recovery devices, water chillers, commercial and industrial refrigeration equipment, ice makers, falling film chillers, tri-plate chillers, tube heat exchangers, shell heat exchangers, thermal energy storage systems, pasteurizers, frame heat exchangers, heat plates for chemical machine and implements, Metal stainless steel chemical reactor, Metal stainless steel polymer reactors			
MUELLER	53038-2941/ Mexico	Registered 11 Int.	454834 26-Oct-2000	689489 28-Feb-2001
	Goods: 11 Int.: Heat transfer equipment, plate heat exchangers and thermal energy equipment; and in general, apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes			
MUELLER	53038-2942/ Mexico	Registered 07 Int., 11 Int.	454836 26-Oct-2000	689490 28-Feb-2001
	Goods: 07 Int.: Dairy processing equipment, and in general machines, machine tools; motors (except for land vehicles); machine coupling and beltings (except for land vehicles); not hand operated agricultural implements; incubators for eggs, excluding tapping machines for water and gas mains 11 Int.: Irrigation machines for agriculture			
MUELLER	53038-42508/ Mexico	Registered 06 Int.	622357 03-Oct-2003	852120 22-Sep-2004
	Goods: 06 Int.: metallic tanks for liquid storage			

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
MUELLER	53038-8348/ Mexico	Registered 31 Int.	80482 17-May-1974	184264 12-Aug-1974
<i>Goods:</i> 31 Int.: BULK MILK COOLERS AND ALL KINDS OF FILTERS AND REFRIGERATORS				
MUELLER	53038-3807C/ South Africa	Registered 11 Int.	81/5237 22-Jul-1981	B81/5237 15-Dec-1983
<i>Goods:</i> 11 Int.: Installations for lighting, heating, steam generating, cooking, cooling, refrigerating, ventilating, water supply and sanitary purposes; air purifying appliances; coolers including bulk milk coolers; chemical processing equipment including fractionating tower, absorption tower, polymerization columns, polymer melt kettles, fermenters, hot melt mixing tanks, hot well tanks, heat transfer surface, heat processors, steam kettles, crystallization tanks, enzyme tanks and reactors; parts, accessories, components and fittings for all the aforesaid				
MUELLER	53038-4383/ United States of America	Registered 06 Int., 07 Int., 11 Int.	72/285143 17-Nov-1967	942511 12-Sep-1972
<i>Goods:</i> 06 Int.: Stainless steel storage tanks, single wall tanks, mixing tanks, float tanks, platform tanks, serum mixing tanks, receiver tanks, chemical washing tanks, roll-away tanks, and tank heads 07 Int.: Fiber wash receivers, agitator processors, screw conveyors, and belt conveyors 11 Int.: Bulk milk coolers, chemical processing equipment-namely, fractionating tower, absorption tower, polymerization columns, polymer melt kettles, fermenters, hot melt mixing tanks, hot well tanks, heat transfer surface, heat processors, steam kettles, crystallization tanks enzyme tanks, and reactors				

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
MUELLER	53038-6964/ United States of America	Registered 06 Int., 11 Int.	74/277937 21-May-1992	1880360 28-Feb-1995
Goods: 06 Int.: METAL STAINLESS STEEL FLUID STORAGE TANKS AND VESSELS; NAMELY, CHEMICAL REACTORS, MIXING TANKS, REFRACTION COLUMNS, CRYOGENIC TANKS, STORAGE TANKS, PORTABLE STORAGE TANKS, HEATING AND COOLING TANKS, MIXING VESSELS, CATALYTIC TANKS AND POLYMER REACTORS; AND METAL TANK AND VESSEL COMPONENTS; NAMELY, TANK HEADS, HALF-PIPE COIL, PRE-FORMED HEAT TRANSFER PANELS, INFLATED HEAT TRANSFER SURFACE, MANWAYS, HAND HOLES, SHELL SECTIONS, AND AGITATORS; AND BIO-LOGICAL OR NUCLEAR CONTAINMENT METAL GLOVE BOXES FOR LABORATORY AND HOSPITAL USE, 11 Int.: MEDICAL PRODUCTS FOR LABORATORY AND HOSPITAL USE; NAMELY, WATER PURIFIERS, HEAT EXCHANGERS, WFI STORAGE SYSTEMS COMPRISING DISTILLERS AND FLUID STORAGE TANKS, MULTI-EFFECT AND SINGLE EFFECT STEAM DISTILLERS, PURE STEAM GENERATORS, AND VAPOR COMPRESSION DISTILLERS; AND VESSELS AND TANKS; NAMELY, FERMENTERS AND EVAPORATORS; DAIRY FARM MILK COOLING AND STORAGE EQUIPMENT; NAMELY, MILK STORAGE TANKS, REFRIGERATION EQUIPMENT, COMPRISING COMPRESSORS, CONDENSORS AND HEAT EXCHANGERS, HEAT EXCHANGERS, HEAT RECOVERY DEVICES, AND WATER CHILLERS; COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT; NAMELY, ICE MAKERS, WATER CHILLERS, FALLING FILM CHILLERS, TRI-PLATE CHILLERS, TUBE AND SHELL HEAT EXCHANGERS, AND THERMAL ENERGY STORAGE SYSTEMS COMPRISING ICE MAKERS, HEAT EXCHANGERS, AND ICE STORAGE TANKS; PHARMACEUTICAL HEATING AND COOLING PRODUCTS FOR INDUSTRIAL USE; NAMELY, STERILIZERS, AUTOCLAVES, FERMENTERS, CELL-CULTURING EQUIPMENT COMPRISING INCUBATORS, BIO REACTORS, WATER PURIFIERS, HEAT EXCHANGERS, WFI STORAGE SYSTEMS COMPRISING DISTILLERS AND FLUID STORAGE TANKS, MULTI-EFFECT AND SINGLE EFFECT STEAM DISTILLERS, PURE STEAM GENERATORS, VAPOR COMPRESSION DISTILLERS, DEIONIZERS, BIOLOGICAL OR NUCLEAR CONTAINMENT GLOVE BOXES; FOOD, DAIRY AND BEVERAGE HEATING AND COOLING INDUSTRIAL PROCESS TANKS; NAMELY, SILO TANKS, STORAGE TANKS, COOKING TANKS, PASTEURIZERS, CARBONATORS, FREEZE DRYERS, BLENDING TANKS, AND MIXING TANKS; AND INDUSTRIAL HEAT TRANSFER EQUIPMENT; NAMELY, INFLATED PLATE TYPE HEAT TRANSFER SURFACE, PLATE AND FRAME HEAT EXCHANGERS, TUBE AND SHELL HEAT EXCHANGERS, AND MULTI-TUBE HEAT EXCHANGERS,				
MUELLER	53038-8352/ Venezuela	Registered 11 Int.	4595-74 17-May-1974	80345F 20-Nov-1975
Goods: 11 Int.: BULK MILK COOLERS FOR FARM USE				
MUELLER EUROPA	53038-5292/ Sweden	Registered 11 Int.		159326 06-May-1977
MUELLER EUROPA N.V.	53038-5415/ Benelux	Registered 07 Int., 11 Int., 12 Int.	506686 12-Feb-1971	005386 12-Feb-1971
Goods: 07 Int.: Installations for processing and treatment of foodstuffs; milk tank installations 11 Int.: Coolers, refrigerated tanks and other installations for storage and freezing of foodstuff 12 Int.: Cold storage trucks and other vehicles for the transport of foodstuffs; mobile milk tank installations				

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
MUELLER EUROPA N.V.	53038-5416/ Benelux	Registered 07 Int., 11 Int., 12 Int.	506685 12-Feb-1971	005385 12-Feb-1971
<i>Goods:</i> 07 Int.: Installations for processing and treating of food stuffs; milk receiving installations, 11 Int.: Coolers, refrigerated tanks and other installations for storing and freezing of food 12 Int.: Refrigerator trucks and other vehicles for the transport of food stuffs; mobile milk receiving installations,				
MUELLER MATIC	53038-4381/ United States of America	Registered 07 Int.	72/285141 17-Nov-1967	875573 26-Aug-1969
<i>Goods:</i> 07 Int.: AUTOMATIC BULK TANK SPRAY WASHER				
MUELLER MONTANA DE MEXICO	53038-56180/ Mexico	Registered 06 Int.	728278 13-Jul-2005	899017 13-Sep-2005
<i>Goods:</i> 06 Int.: Metallic tanks for liquid storage				
MUELLER-MATIC	53038-8341/ Ireland	Registered 07 Int.	1140/74 17-Apr-1974	90535 17-Nov-1980
<i>Goods:</i> 07 Int.: AUTOMATIC BULK TANK SPRAY WASHER				
PYROPURE	53038-83081/ European Community	Registered 06 Int., 11 Int.	008330102 29-May-2009	008330102 11-Dec-2009
<i>Goods:</i> 06 Int.: Metallic tanks for fluid storage 11 Int.: Metallic tanks for storage and processing of fluids for pharmaceutical and biotechnological applications; distilling units; vapor compression stills, multiple-effect stills and steam generators for producing ultra high purity fluids for pharmaceutical and biotechnological applications; bioreactors for use in growing cells for pharmaceutical and biotechnological applications; fermentation systems for use in growing bacteria, yeast and fungi for pharmaceutical and biotechnological applications; and heat transfer equipment (not as a machine part), including plate heat exchangers and thermal energy equipment, used in connection with the foregoing				
PYROPURE	53038-59415/ India	Registered 06 Int., 11 Int.	01406846 16-Dec-2005	1406846 29-Mar-2008
<i>Goods:</i> 06 Int.: Metallic tanks for fluid storage; metallic tanks for storage and processing of dairy products; and metallic tanks for storage and processing of fluids for pharmaceutical and biotechnological applications 11 Int.: Dairy processing equipment, including bulk milk coolers, filters and refrigerators; vapor compression stills, multiple-effect stills and steam generators for producing ultra high purity fluids for pharmaceutical and biotechnological applications; bioreactors for use in growing cells for pharmaceutical and biotechnological applications; fermentation systems for use in growing bacteria, yeast and fungi for pharmaceutical and biotechnological applications; and heat transfer equipment (not as a machine part), including plate heat exchangers and thermal energy equipment, used in connection with the foregoing				
PYROPURE	53038-6763/ United States of America	Registered 11 Int.	74/255613 16-Mar-1992	1732850 17-Nov-1992
<i>Goods:</i> 11 Int.: DISTILLING UNITS				

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
SENTRY	53038-44522/ United States of America	Registered 09 Int.	78/321036 30-Oct-2003	2906635 30-Nov-2004
<i>Goods:</i> 09 Int.: Instrumentation, namely, control panels for use in monitoring and controlling the cleaning and milk cooling variables of milk coolers on dairy farms [Instrumentation that is used to monitor and control the cleaning and milk cooling variables of milk coolers on dairy farms]				
TEMP PLATE	53038-2190/ Benelux	Registered 07 Int., 11 Int., 12 Int.	630973 20-Jun-1979	360826 20-Jun-1979
<i>Goods:</i> 07 Int.: Machines not included in other classes and machine tools; motors (except for land vehicles); machine coupling and driving-belts (except for land vehicles); agricultural implements other than hand-operated; incubators for eggs, 11 Int.: Apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes, 12 Int.: Vehicles, apparatus for locomotion by land, air or water,				
TEMP-PLATE	53038-83080/ European Community	Registered 11 Int.	008330061 29-May-2009	008330061 20-Jan-2010
<i>Goods:</i> 11 Int.: Heat transfer unit having passages for circulating heating or cooling fluids and incorporated as an integral part of a container or as a separate panel placed in a container or adjacent to products to be heated or cooled used primarily for heating or cooling milk products, foods, and chemicals				
TEMP-PLATE	53038-8342/ Ireland	Registered 11 Int.	1141/74 17-Apr-1974	86171 17-Feb-1981
<i>Goods:</i> 11 Int.: HEAT TRANSFER UNITS BEING PARTS OF BULK MILK COOLERS				
TEMP-PLATE	53038-8346/ Japan	Registered 09 Int., 11 Int.	57078/1974 30-Apr-1974	1280302 04-Jul-1977
<i>Goods:</i> 09 Int.: [INDUSTRIAL MACHINERY AND IMPLEMENTS, PRIME MOVERS AND IMPLEMENTS, PNEUMATIC AND HYDRAULIC MACHINERY AND IMPLEMENTS, OFFICE MACHINES AND EQUIPMENT, OTHER MACHINERY AND EQUIPMENT NOT BELONGING TO ANY OTHER CLASS, PARTS AND ACCESSORIES THEREOF, MACHINE ELEMENTS] 11 Int.: Heat exchangers for the heating or cooling of milk products, foods, and chemicals				
TEMP-PLATE	53038-3811/ South Africa	Registered 11 Int.	81/5241 22-Jul-1981	81/5241 11-Nov-1983
<i>Goods:</i> 11 Int.: Installations for lighting, heating, steam generating, cooling, refrigerating, ventilating water supply and sanitary purposes; heat transfer unit having passages for circulating heating or cooling fluids and incorporated as an integral part of a container or as a separate panel placed in a container or adjacent to products to be heated or cooled and used primarily for heating and cooling milk products, foods and chemicals; parts, accessories, components and fittings for all the aforesaid				
TEMP-PLATE	53038-5907/ United States of America	Registered 11 Int.	74/182332 05-Jul-1991	1686265 12-May-1992
<i>Goods:</i> 11 Int.: Heat transfer unit having passages for circulating heating or cooling fluids and incorporated as an integral part of a container or as a separate panel placed in a container or adjacent to products to be heated or cooled used primarily for heating or cooling milk products, foods and chemicals				

Trademark	Client-Matter No/Subcase Country Name	Status Class(es)	Application Number/Date	Registration Number/Date
VAPURE	53038-6718/ United States of America	Registered 11 Int.	74/253763 09-Mar-1992	1794226 21-Sep-1993
<i>Goods:</i> 11 Int.: Vapor compression distillation and product concentration units and parts therefor, for processing fluids and extracting water therefrom				