

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
Coburn Technologies, Inc.		12/31/2010	CORPORATION: DELAWARE
Coburn Technologies International, Inc.		12/31/2010	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	PNC Bank, National Association, as Agent		
Street Address:	500 First Avenue		
Internal Address:	Commercial Loan Service Center/DCC		
City:	Pittsburgh		
State/Country:	PENNSYLVANIA		
Postal Code:	15219		
Entity Type:	National Association: PENNSYLVANIA		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	3848552	ONYX-BOND	
CORRESPONDENCE DATA			
Fax Number:	(202)408-3141		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	800-927-9801 x2348		
Email:	jpaterso@cscinfo.com		
Correspondent Name:	Corporation Service Company		
Address Line 1:	1090 Vermont Avenue NW, Suite 430		
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005		
ATTORNEY DOCKET NUMBER:	730923		
NAME OF SUBMITTER:	Jean Paterson		
Signature:	/jep/		

CH \$40.00 3848552

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TRADEMARK
REEL: 004517 FRAME: 0713

Date:

04/07/2011

Total Attachments: 26

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "Agreement"), dated as of December 31, 2010, is made by COBURN TECHNOLOGIES, INC., formerly known as EGJ Acquisition Corp., a corporation organized under the laws of the State of Delaware ("Coburn Parent"), and COBURN TECHNOLOGIES INTERNATIONAL, INC., formerly known as Gerber Coburn Optical International, Inc., a corporation organized under the laws of the State of Delaware ("Coburn Netherlands") and together with Coburn Parent, "Grantors", in favor of PNC BANK, NATIONAL ASSOCIATION, a national banking association ("PNC"), in its capacities as (i) agent for the lenders under the Domestic Credit Agreement referenced below (in such capacity, together with its successors and assigns in such capacity, including any replacement or successor "Agent" appointed under the Domestic Credit Agreement, the "Domestic Agent") and (ii) agent for the lenders under the Ex-Im Credit Agreement referenced below (in such capacity, together with its successors and assigns in such capacity, including any replacement or successor "Agent" appointed under the Ex-Im Credit Agreement, the "Ex-Im Agent"); PNC in its capacities as both Domestic Agent and Ex-Im Agent (together with its successors and assigns in each such capacity) is referred to herein collectively as "Agent".

WITNESETH:

WHEREAS, pursuant to (i) that certain Revolving Credit, Term Loan and Security Agreement, dated as of the date hereof among Grantors and any other entities party thereto as borrowers from time to time as the "Borrowers" thereunder, the various financial institutions named therein or which hereafter become a party thereto as lenders (collectively, the "Lenders") and Domestic Agent (as it may be amended, modified, extended, supplemented, restated, refinanced or replaced from time to time, the "Domestic Credit Agreement") and (ii) that certain Ex-Im Revolving Credit and Security Agreement, dated as of the date hereof among Grantors, Lenders and Ex-ImAgent (as it may be amended, modified, supplemented, restated or replaced from time to time, the "Ex-Im Credit Agreement"; and together with the Domestic Credit Agreement, the "Credit Agreements"; terms which are capitalized herein and not otherwise defined shall have the meanings ascribed to them in the respective Credit Agreements), Agent and Lenders have made and/or will in the future make certain extensions of credit to the Grantors upon the terms and subject to the conditions set forth in the respective Credit Agreements; and

WHEREAS, pursuant to each Credit Agreement, Grantors have granted to Agent, its respective capacities as Domestic Agent and Ex-Im Agent, for its own benefit and for the ratable benefit of the respective Lenders and each other holder of any Obligations under the respective Credit Agreements, security interests and Liens in substantially all of each Grantor's assets, including without limitation all of each Grantor's Intellectual Property and specifically including all of each Grantor's registered United States patents, trademarks and copyrights and all of each Grantor's filed United States patent applications, trademark applications and copyright applications, all whether now owned or hereafter created, arising and/or acquired (collectively, the "US Registered Intellectual Property").

WHEREAS, Grantors have agreed to execute and deliver this Agreement and to have a copy of this Agreement filed with the United States Patent and Trademark Office and/or the United States Copyright Office (as applicable) in order perfect and/or protect all of Agent's Liens in the US Registered Intellectual Property;

NOW, THEREFORE, in consideration of the premises and mutual covenants and agreements provided for herein and in each Credit Agreement, and for other good and valuable considerations, the

receipt and sufficiency of which are hereby acknowledged by each party hereto, and intending to be legally bound, the parties hereto agree as follows:

Section 1. Grant of Security Interest in Intellectual Property Collateral. Without limiting any other grant of Lien by any Grantor in any Collateral under each Credit Agreement or any Other Document, to secure (i) the prompt payment and performance of all "Obligations" (as defined in the Domestic Credit Agreement) to Domestic Agent and each Lender party to the Domestic Credit Agreement and each other holder of any of such "Obligations" (collectively, the "Domestic Obligations") and (ii) the prompt payment and performance of all "Obligations" (as defined in the Ex-Im Credit Agreement") to Ex-Im Agent and each Lender party to the Ex-Im Credit Agreement and each other holder of any of such "Obligations" (collectively, the "Ex-Im Obligations", and together with the Domestic Obligations, the "Obligations"), each Grantor hereby assigns, pledges and grants to (i) Domestic Agent, for its benefit and for the ratable benefit of each Lender party to Domestic Credit Agreement and each other holder of the Domestic Obligations and (ii) Ex-Im Agent, for its benefit and for the ratable benefit of each Lender party to Ex-Im Credit Agreement and each other holder of the Ex-Im Obligations, a continuing security interest in and to and Lien on all of such Grantor's right, title and interest in, to and under the following Collateral of Grantor, all whether now owned and/or existing or hereafter created, arising and/or acquired (the "Intellectual Property Collateral"):

(a) all of its registered United States copyrights and filed United States copyright applications, including, without limitation, those referred to on Schedule 1 hereto or on any Schedule to any Supplement (as defined below) delivered hereafter, together with all renewals, reversions and extensions of the foregoing;

(b) all of its registered United States trademarks and filed United States trademark applications, including, without limitation, those referred to on Schedule 1 hereto or on any Schedule to any Supplement delivered hereafter, together with all renewals, reversions and extensions of the foregoing;

(c) all goodwill of the business connected with the use of, and symbolized by, each such trademark and trademark application covered by (b) above;

(d) all of its registered/issued United States patents and filed United States patent applications, without limitation, those referred to on Schedule 1 hereto or on any Schedule to any Supplement delivered hereafter, together with all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of the foregoing;

(e) all applications, registrations, claims, products, awards, judgments, amendments, improvements and insurance claims related thereto now or hereafter owned or licensed by any Grantor, or any claims for damages by way of any past, present, or future infringement of any of the foregoing, together with all accessions and additions thereto, proceeds and products thereof (including, without limitation, any proceeds resulting under insurance policies); provided, further, that the Intellectual Property Collateral shall include, without limitation, all cash, royalty fees, other proceeds, Receivables, accounts and general intangibles that consist of rights of payment to or on behalf of any Grantor or proceeds from the sale, licensing or other disposition of all or any part of, or rights in, the Intellectual Property Collateral by or on behalf of any Grantor; and

(j) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof;

which such continuing security interest in and Lien upon the Intellectual Property Collateral, and this Agreement, shall continue in full force and effect to secure each of the Obligations until such time as the Obligations are indefeasibly paid in full and the obligations of Agent and Lenders to make extensions of credit to any Grantor under each Credit Agreement or any Other Document is terminated.

Section 2. Credit Agreements. The security interest granted pursuant to this Agreement is granted in conjunction with, and in no way limiting, the security interests granted to the Agent pursuant to each Credit Agreement, and Grantors hereby acknowledge and agree that the rights and remedies of the Agent with respect to the security interest in the Intellectual Property Collateral made and granted hereby are more fully set forth in each Credit Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

Section 3. Registration/Filing. This Agreement is intended by the parties to be filed, and Grantors hereby authorize Agent to file and record a copy of this Agreement, with the United States Patent and Trademark Office and United States Copyright Office, as applicable.

Section 4. Grantor Remains Liable. Grantor hereby agrees that, anything herein to the contrary notwithstanding, Grantor shall retain full and complete responsibility for the prosecution, defense, enforcement or any other necessary or desirable actions in connection with their Intellectual Property subject to a security interest hereunder.

Section 5. Agreement to Deliver Supplements. Each Grantor hereby covenants and agrees that promptly upon the acquisition by Grantor of any new US Registered Intellectual Property Collateral (including any registration or issuance of any United States patent, trademark or copyright arising out of any filed United States patent application, trademark application or copyright application previously listed on Schedule 1 hereto or the Schedule to any other Supplement delivered to Agent in accordance with this paragraph), Grantors shall deliver to Agent a duly executed Supplement to this Agreement in the form of Exhibit A hereto, listing all such newly acquired US Registered Intellectual Property on Schedule 1 thereto, pursuant to which Grantors shall reconfirm the grant of a security interest in such newly acquired US Registered Intellectual Property Collateral to Agent, for its benefit and for the ratable benefit of each Lender and each other holder of the Obligations, to secure the Obligations. Each such Supplement is intended by the parties to be filed, and Grantors hereby authorize Agent to file and record a copy of each such Supplement, with the United States Patent and Trademark Office and/or United States Copyright Office, as applicable. Regardless of whether any Supplement is delivered by Grantors, and without limiting the generality of the provisions of Section 1 hereof above, Grantors hereby confirm and agree that any and all such after-acquired US Registered Intellectual Property Collateral, and all Intellectual Property Collateral relating thereto, shall immediately and automatically upon any Grantor's acquisition of any right, title and interest therein become part of the Intellectual Property Collateral hereunder. In the event that any Grantor acquires any such new US Registered Intellectual Property but Grantors fail for whatever reason to promptly deliver a Supplement pursuant to this Section 5, Grantors hereby authorize Agent, acting under its Power of Attorney granted pursuant to Section 8 below, to at any time thereafter execute in the name of each Grantor an applicable Supplement with respect to such newly acquired US Registered Intellectual Property, arising and/or acquired and to file the same with the United States Patent and Trademark Office and/or United States Copyright Office, as applicable.

Section 6. Representation and Warranties. Grantors hereby represent and warrant to Agent and to the Lenders that Schedule 1 sets forth a full, complete and correct list of all Registered Intellectual Property Collateral owned by Grantors as of the date hereof.

Section 7. Events of Default and Remedies. The occurrence of any Event of Default under either Credit Agreement shall constitute an "Event of Default" under this Agreement. Upon the

occurrence of and during the continuance of any such Event of Default, Agent, in addition to all other rights, options, and remedies granted to Agent under each Credit Agreement or any Other Document, or otherwise available to Agent at law or in equity, may exercise, either directly or through one or more assignees or designees, with respect to the Intellectual Property Collateral all rights and remedies granted to it as a secured creditor under the Uniform Commercial Code. Any proceeds of the Intellectual Property Collateral realized or received by Agent after the occurrence and during the continuance of any Event of Default shall be allocated and applied to the Obligations as follows: (i) first, such proceeds shall be allocated between the Domestic Obligations on the one hand and the Ex-Im Obligations on the other hand as Domestic Agent and Ex-Im Agent may elect and agree upon between themselves consistent with the Ex-Im Agreements and (ii) second, all proceeds allocated to the Domestic Obligations shall be applied to the Domestic Obligations as provided for in Section 11.5 of the Domestic Credit Agreement and all proceeds allocated to the Ex-Im Obligations shall be applied to the Ex-Im Obligations as provided for in Section 11.5 of the Domestic Credit Agreement.

Section 8. Power of Attorney. Without limiting the generality of any power of attorney granted to Agent under each Credit Agreement or any Other Document, each Grantor hereby authorizes Agent, its successors and assigns, and any officer, employee, attorney or agent thereof, as such Grantor's true and lawful attorney-in-fact, with the power (i) to execute and endorse on behalf of and in the name of such Grantor any Supplement to this Agreement or other security agreement or similar document or instrument which Agent may deem necessary or desirable in order to create, protect, perfect or enforce the security interest in the Intellectual Property Collateral provided for herein and in each case to file or record any such Supplement or other security agreement or similar document or instrument with the United States Patent and Trademark Office and/or the United States Copyright Officer, as applicable, in the name of and on behalf of such Grantor and (ii) after the occurrence and during the continuance of an Event of Default as defined in Section 7 of this Agreement above, to execute and endorse on behalf of and in the name of such Grantor any assignment, bill of sale or similar document or instrument which Agent may deem necessary or desirable in order for Agent to assign, pledge, convey or otherwise sell, transfer title in or dispose of the Intellectual Property Collateral, and in each case to file or record with the United States Patent and Trademark Office and/or the United States Copyright Officer, as applicable, in the name of and on behalf of such Grantor any such assignment or bill of sale or other document executed by Agent, its successors and assigns, and any officer, employee, attorney or Agent thereof under this power of attorney. Each Grantor hereby unconditionally ratifies all that any person authorized under this power of attorney shall lawfully do or cause to be done by virtue hereof and in accordance with the terms of hereof and of each Credit Agreement and the Other Documents. This power of attorney is coupled with an interest and is and shall be irrevocable

Section 9. Counterparts. This Agreement may be executed in counterparts, each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Any signature delivered by a party by facsimile or electronic transmission (including email transmission of a PDF copy) shall be deemed to be an original signature hereto.

Section 10. Governing Law. This Agreement, and all matters relating hereto and arising herefrom, whether arising under contract law, tort law or otherwise, shall be governed by and construed in accordance with the laws of the State of New York applied to contracts to be performed wholly within the State of New York. Without limiting the generality of the general incorporation of the Credit Agreements herein provided for above, the provisions of Section 16.1 of each Credit Agreement regarding consents to and waivers regarding jurisdiction and venue, Section 16.5 of each Credit Agreement regarding indemnities by Grantors, Section 16.6 of each Credit Agreement regarding notices, Section 16.7 of each Credit Agreement regarding survival of certain provisions, Section 16.9 of each Credit Agreement regarding expenses, Section 16.10 of each Credit Agreement regarding injunctive relief and Article XII of the Credit Agreement regarding certain waivers including waivers of the rights of jury trial are hereby

specifically incorporated by reference. If any part of this Agreement is contrary to, prohibited by, or deemed invalid under Applicable Laws or regulations, such provision shall be inapplicable and deemed omitted to the extent so contrary, prohibited or invalid, but the remainder hereof shall not be invalidated thereby and shall be given effect so far as possible. This Agreement shall be binding upon and inure to the benefit of Grantors and Agent, and their respective successors and assigns, except that no Grantor may assign or transfer any of its rights or obligations under this Agreement without the prior written consent of Agent and each Lender.

[Signature Pages Follow]

In witness whereof, Grantors have caused this Intellectual Property Security Agreement to be executed and delivered by their duly authorized officer as of the date first set forth above.

GRANTORS:

COBURN TECHNOLOGIES, INC.

By: _____

Name: Edward G. Jepsen

Title: President

**COBURN TECHNOLOGIES
INTERNATIONAL, INC.**

By: _____

Name: Edward G. Jepsen

Title: President

ACCEPTED AND AGREED
as of the date first above written:

PNC BANK, NATIONAL ASSOCIATION, as Agent

By: _____

Name: Sara V. Traberman

Title: Senior Vice President

[Signature Page to IP Security Agreement]

In witness whereof, Grantors have caused this Intellectual Property Security Agreement to be executed and delivered by their duly authorized officer as of the date first set forth above.

GRANTORS:

COBURN TECHNOLOGIES, INC.

By: _____

Name: Edward G. Jepsen

Title: President

**COBURN TECHNOLOGIES
INTERNATIONAL, INC.**

By: _____

Name: Edward G. Jepsen

Title: President

ACCEPTED AND AGREED
as of the date first above written:

PNC BANK, NATIONAL ASSOCIATION, as Agent

By: 
Name: Sara V. Traberman
Title: Senior Vice President

[Signature Page to IP Security Agreement]

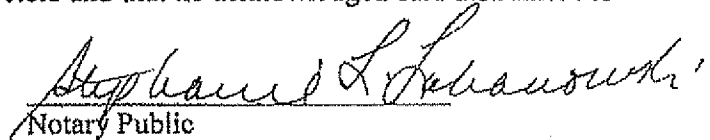
Acknowledgment of Grantors

STATE OF CONNECTICUT

) ss Hartford

COUNTY OF HARTFORD

On this 30th day of December, 2010 before me personally appeared Edward G. Jepsen, President of Coburn Technologies, Inc., a Delaware corporation, proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument on behalf of **COBURN TECHNOLOGIES, INC.**, who being by me duly sworn did depose and say that he is an authorized officer of said corporation, that the said instrument was signed on behalf of said corporation as authorized by its Board of Directors and that he acknowledged said instrument to be the free act and deed of said corporation.



Notary Public

Stephanie L. Labanowski

State of Connecticut Commission No. 64845

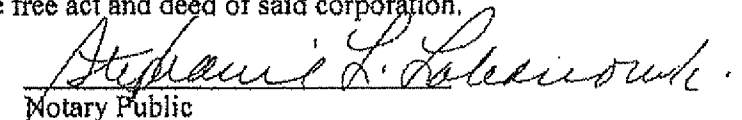
Commission Expires August 31, 2013

STATE OF CONNECTICUT

) ss Hartford

COUNTY OF HARTFORD

On this 30th day of December, 2010 before me personally appeared Edward G. Jepsen, President of Coburn Technologies International, Inc., a Delaware corporation, proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument on behalf of **COBURN TECHNOLOGIES INTERNATIONAL, INC.**, who being by me duly sworn did depose and say that he is an authorized officer of said corporation, that the said instrument was signed on behalf of said corporation as authorized by its Board of Directors and that he acknowledged said instrument to be the free act and deed of said corporation.



Notary Public

Stephanie L. Labanowski

State of Connecticut Commission No. 64845

Commission Expires August 31, 2013

[Notary to Signature Page to IP Security Agreement]

TRADEMARK

REEL: 004517 FRAME: 0722

Schedule 1
to
Intellectual Property Security Agreement

PATENTS, TRADEMARKS, AND COPYRIGHTS

Schedule 1

Patents, Trademarks, Copyrights

Patents

Country	Patent Number	Title
United States	6,375,554	Retaining Mechanism for Lapping Device
United States	5,577,950	Conformal Tool Operating Apparatus and Process for an Ophthalmic Lens Finer/Polisher
United States	6,464,559	Device for Retaining Abrasive Pad on Lap in Eyeglass Lens Making Apparatus
United States	5,662,518	Pneumatically Assisted Unidirectional Conformal Tool
United States	5,928,063	Pneumatically Assisted Unidirectional Conformal Tool
United States	5,567,198	Compression Sleeve Ophthalmic Lens Chuck
United States	5,785,580	Compression Sleeve Ophthalmic Lens Chuck
United States	5,648,025	Method for Making Light Cured Ophthalmic Lens Blocks
United States	6,863,602	Method and Apparatus for Blocking and Deblocking a Lens
United States	6,964,599	Method and Apparatus for Blocking and Deblocking a Lens
United States	5,320,006	Methods and Apparatus for Producing Ophthalmic Lenses
United States	7,332,045	Automatic Blocking and Lens Blank Measuring Apparatus and Method
United States	5,928,063	Pneumatically Assisted Unidirectional Arcuate Diaphragm Conformal Tool
United States	5,841,662	Method and Apparatus for Chucked Work Piece Recognition
United States	5,485,771	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
United States	5,157,880	Injection Moldable Plastic Laps

United States	6,326,054	Process and Machine for Coating Ophthalmic Lenses
United States	5,542,876	V-Profile Grinding Wheel
United States	6,080,044	Fining/Polishing Machine
United States	6,478,658	Apparatus for Generating Lens Surfaces
United States	5,085,007	Toric Lens Fining Apparatus
United States	5,181,345	Lens Grinding Method and Apparatus
United States	5,800,255	Lap Adapter
United States	6,071,176	Gauge for and Method of Calibrating a Lens Cutting/Grinding Machine
United States	5,746,436	Air Pressurized Chuck
United States	5,988,191	Holder for Ophthalmic Lenses and Lens Blocks
United States	6,111,706	Adjustable Lens Support Assembly
United States	5,283,980	Lens Blocker
United States	5,996,596	Method and Apparatus for Cleaning Ophthalmic Lenses and Blocks
United States	5,505,654	Lens Blocking Apparatus
United States	6,527,632	Lap having a layer conformable to curvatures of optical surfaces on lenses and a method for finishing optical surfaces
United States	5,649,856	Tear-Away Block For An Ophthalmic Lens
Austria	534740	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
Canada	2033360	Injection Moldable Plastic Laps
Canada	2079148	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
France	0822031	Method and Apparatus for Chucked Work Piece Recognition

France	0655297	Conformal Tool Operating Apparatus and Process for an Ophthalmic Lens Finer/Polisher
France	0211177	Apparatus for Finishing Optical Surfaces, Including a Pad Compensation Device
France	9905785	Method and Apparatus for Performing Work Operations on a Surface of One or More Lenses
Germany	19921003.9	Method and Apparatus for Performing Work Operations on a Surface of One or More Lenses
France	0534740	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
European Patent Convention	0655297	Conformal Tool Operating Apparatus and Process for an Ophthalmic Lens Finer/Polisher
European Patent Convention	EP0822031B	Method and Apparatus for Chucked Work Piece Recognition
European Patent Convention	0804999	Pneumatically Assisted Unidirectional Conformal Tool
European Patent Convention	0534740	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
European Patent Convention	0945218b1	Fining/Polishing Machine
European Patent Convention	0779128	Pneumatically Assisted Conformal Tool for an Ophthalmic Lens Finer/Polisher
Germany	4447739	Device for Blocking a Lens Blank
Germany	4431880.4	Lens Blocking Apparatus
Australia	641962	Injection Moldable Plastic Laps
Japan	3770860	Apparatus for Finishing Optical Surfaces, Including a Pad Compensation Device
Italy	1340004	Apparatus for Finishing Optical Surfaces, Including a Pad Compensation Device
Italy	0534740	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
Mexico	180499	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
Germany	69706619.3	Method and Apparatus for Chucked Work Piece Recognition

Germany	10059737	Apparatus for Finishing Optical Surfaces, Including a Pad Compensation Device
Germany	10242422	Apparatus for Finishing Optical Surfaces, Including a Pad Compensation Device
Germany	69219261-1	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
Great Britain	2337015	Method and Apparatus for Performing Work Operations on a Surface of One or More Lenses
Great Britain	0655297	Conformal Tool Operating Apparatus and Process for an Ophthalmic Lens Finer/Polisher
Great Britain	0534740	Apparatus for Generating Ophthalmic Products from Blanks and a Method of Operating Same
Japan	4302228	Fining/Polishing Machine
Great Britain	0822031B1	Method and Apparatus for Chucked Work Piece Recognition
United States	App. No. 12/680,474	Apparatus and Method for Optical Manufacturing
Patent Cooperation Treaty	App. No. PCT/US08/77637	Apparatus and Method for Optical Manufacturing
United States	App. No. 61/377,341	Systems and Method for Polishing Free Form Lenses
United States	6527632	Lap having a layer conformable to curvatures of optical surfaces on lenses and a method for finishing optical surfaces
United States	5649856	Tear-away Blank for an Ophthalmic Lens
United States	5269102	Disposable lap blank
United States	5349787	Disposable lap blank
United States	6051091	Method for making ophthalmic lenses by vacuum lamination
United States	5,582,085	Dynamic infeed control with workpiece oscillation for segmenting swarf in a lathe application
United States	6,106,366	Lens Grinder

United States	5,625,267	Constant delay filtering for synchronized motion on multiple axis
Japan	3533341	Method and Apparatus for Performing Work Operations on a Surface of one or More Lenses
Japan	2868748	System and Method for Blocking a Lens
France	00-15588	Lap Having a Layer Conformable to Curvatures of Optical Surfaces on Lenses and Method for Finishing Optical Surfaces
United States	5,980,360	Method and Apparatus for Performing Work Operations on a Surface of one or More Lenses
United States	6,875,090	Lap Having a Layer Conformable to Curvatures of Optical Surfaces on Lenses and Method for Finishing Optical Surfaces
United States	5,858,163	Method for making ophthalmic lenses by vacuum lamination
United States	6,106,665	Method for making ophthalmic lenses by vacuum lamination
United States	6,645,059	Device for Retaining Abrasive Pad on Lap in Eyeglass Lens Making Apparatus
United States	6,561,886	Device for Retaining Abrasive Pad on Lap in Eyeglass Lens Making Apparatus
United States	6,109,276	Method and Apparatus for Cleaning Ophthalmic Lenses and Blocks
United States	6,011,630	System and method for blocking a lens

France	9114950	Automatic Surface Tracer
Great Britain	App. No. 9125502	Automatic Surface Tracer
Germany	4219905.0	Improved Disposable Lap Blank
Great Britain	2256823	Improved Disposable Lap Blank

Germany	4447660.4	Device For Blocking A Lens Blank
France	9410650	Device For Blocking A Lens Blank
Great Britain	2281525	Device For Blocking A Lens Blank
Italy	1266744	Device For Blocking A Lens Blank
United States	5,720,649	Optical Lens Or Lap Blank Surfacing Machine, Related Method And Cutting Tool For Use Therewith
Germany	19742171.7	Apparatus And Method For Attaching A Finishing Block To A Lens
France	9711875	Apparatus And Method For Attaching A Finishing Block To A Lens
Great Britain	2317460	Apparatus And Method For Attaching A Finishing Block To A Lens
Italy	1294883	Apparatus And Method For Attaching A Finishing Block To A Lens
Japan	2852296	Apparatus And Method For Attaching A Finishing Block To A Lens
United States	5,721,644	Apparatus And Method For Attaching A Finishing Block To A Lens
Germany	69700507.0	Apparatus For Making Ophthalmic Lenses By Vacuum Lamination
France	0796719	Apparatus For Making Ophthalmic Lenses By Vacuum Lamination
Great Britain	0796719	Apparatus For Making Ophthalmic Lenses By Vacuum Lamination
Italy	0796719	Apparatus For Making Ophthalmic Lenses By Vacuum Lamination
Germany	19749924	System And Method For Blocking A Lens
France	9714151	System And Method For Blocking A Lens
Great Britain	2319352	System And Method For Blocking A Lens
Italy	1296130	System And Method For Blocking A Lens

Great Britain	App. No. 92303876.4	Cutting Cloth Web Having Backing Material And Related Method
Great Britain	2359036	Lap Having A Layer Conformable To Curvatures Of Optical Surfaces On Lenses And Method For Finishing Optical Surfaces
Great Britain	2380699	Lap Having A Layer Conformable To Curvatures Of Optical Surfaces On Lenses And Method For Finishing Optical Surfaces
Japan	App. No. 2000-367262	Apparatus For Finishing Optical Surfaces, Including A Pad Compensation Device
Great Britain	2348836	Apparatus For Coating A Surface Of One Or More Lenses
Germany	1175962	Apparatus For Generating Lens Surfaces
European Patent Convention	1175962	Apparatus For Generating Lens Surfaces
France	1175962	Apparatus For Generating Lens Surfaces
Great Britain	1175962	Apparatus For Generating Lens Surfaces
Japan	App. No. 2001-225133	Apparatus For Generating Lens Surfaces
United States	App. No. 60/538,312	Method And Apparatus For Applying Optical Materials To A Substrate
European Patent Convention	App. No. 05711835.8	Method And Apparatus For Applying Optical Materials To A Substrate
Hong Kong	App. No. 07107234.4	Method And Apparatus For Applying Optical Materials To A Substrate
United States	App. No. 11/040,572	Method And Apparatus For Applying Optical Materials To A Substrate
Patent Cooperation Treaty	App. No. PCT/US05/02052	Method And Apparatus For Applying Optical Materials To A Substrate
European Patent Convention	App. No. 03790229.3	Method And Apparatus For Blocking And Deblocking A Lens
European Patent Convention	App. No. 03790228.5	Method And Apparatus For Blocking And Deblocking A Lens
Japan	App. No. 2004-557476	Method And Apparatus For Blocking And Deblocking A Lens
Japan	App. No. 2004-570989	A Method And Apparatus For Holding Or Mounting An Object

Patent Cooperation Treaty	App. No. PCT/US03/038256	Method And Apparatus For Blocking And Deblocking A Lens
Patent Cooperation Treaty	App. No. PCT/US03/038255	Method And Apparatus For Blocking And Deblocking A Lens
Germany	App. No. 10057067.4	Retaining Mechanism For Lapping Device
France	00.15532	Retaining Mechanism For Lapping Device
Great Britain	App. No. 0029205.2	Retaining Mechanism For Lapping Device
Japan	4063492	Retaining Mechanism For Lapping Device
Japan	App. No. 2007-302386	Retaining Mechanism For Lapping Device
United States	App. No. 09/818,473	Retaining Mechanism For Lapping Device
Germany	App. No. 100 57 068.2-14	Tactile Feedback System
France	00.15531	Tactile Feedback System
Great Britain	2359382	Tactile Feedback System
Japan	App. No. 2000-365982	Tactile Feedback System
United States	6,257,957	Tactile Feedback System
Germany	App. No. 10057066.6	Device For Retaining Abrasive Pad On Lap In Eyeglass Lens Making Apparatus
France	15452	Device For Retaining Abrasive Pad On Lap In Eyeglass Lens Making Apparatus
Great Britain	2358602	Device For Retaining Abrasive Pad On Lap In Eyeglass Lens Making Apparatus
Japan	App. No. 2000-366650	Device For Retaining Abrasive Pad On Lap In Eyeglass Lens Making Apparatus
United States	App. No. 09/452,590	A Textured Pad For Conditioning A Lens Blank
United States	App. No. 10/000,788	Adjustable Spherical Bearing
Patent Cooperation Treaty	App. No. US01/45477	Adjustable Spherical Bearing

United States	App. No. 09/999,775	Compensation Device
Patent Cooperation Treaty	App. No. US01/45476	Compensation Device
United States	App. No. 60/325,513	Job Tray
Germany	69622010T2	Method For Spindle Speed Optimization Of Motion Profiles
European Patent Convention	0783934	Method For Spindle Speed Optimization Of Motion Profiles
France	0783934	Method For Spindle Speed Optimization Of Motion Profiles
Great Britain	0783934	Method For Spindle Speed Optimization Of Motion Profiles
Netherlands	0783934	Method For Spindle Speed Optimization Of Motion Profiles
United States	5,610,823	Method For Spindle Speed Optimization Of Motion Profiles
Canada	2094669	Methods And Apparatus For Producing Ophthalmic Lenses
European Patent Convention	App. No. 93303371.4	Methods And Apparatus For Producing Ophthalmic Lenses
Australia	654045	Apparatus For Generating Ophthalmic Products From Blanks And A Method Of Operating Same
Belgium	534740	Apparatus For Generating Ophthalmic Products From Blanks And A Method Of Operating Same
Switzerland	534740	Apparatus For Generating Ophthalmic Products From Blanks And A Method Of Operating Same
Denmark	534740	Apparatus For Generating Ophthalmic Products From Blanks And A Method Of Operating Same
Japan	App. No. 4-258520	Apparatus For Generating Ophthalmic Products From Blanks And A Method Of Operating Same
Netherlands	534740	Apparatus For Generating Ophthalmic Products From Blanks And A Method Of Operating Same
Sweden	534740	Apparatus For Generating Ophthalmic Products From Blanks And A Method Of Operating Same
European Patent Convention	App. No. 99308533.1	Lens Grinder
Japan	App. No. 306604/99	Lens Grinder

European Patent Convention	App. No. 94307286.8	Lens Projecting Device
United States	5,489,954	Lens Projecting Device
United States	4,928,433	Apparatus For Effecting Rapid Replacement Of Lens Cutting Tools
United States	4,993,195	Apparatus For Effecting Rapid Replacement Of Lens Cutting Tools
United States	5,105,584	Apparatus For Effecting Rapid Replacement Of Lens Cutting Tools
Germany	69313547.7	Constant Delay Filtering For Synchronized Motion On Multiple Axes
European Patent Convention	0779565	Constant Delay Filtering For Synchronized Motion On Multiple Axes
France	0779565	Constant Delay Filtering For Synchronized Motion On Multiple Axes
Great Britain	0779565	Constant Delay Filtering For Synchronized Motion On Multiple Axes
Netherlands	0779565	Constant Delay Filtering For Synchronized Motion On Multiple Axes
United States	4,912,880	Computerized Tracing/Edging System
United States	App. No. 06/805,516	Computerized Tracing/Edging System
United States	App. No. 08/341,349	Lap Adapter
Germany	0945218	Fining/Polishing Machine
France	0945218	Fining/Polishing Machine
Australia	App. No. 51870/93	Lens Blocker
Canada	2109734	Lens Blocker
European Patent Convention	0601742A1	Lens Blocker
Mexico	App. No. 937670	Lens Blocker
European Patent Convention	App. No. 98309447.5	Method And Apparatus For Cleaning Ophthalmic Lenses And Blocks

Japan	4177926	Method And Apparatus For Cleaning Ophthalmic Lenses And Blocks
Belgium	0655297	Apparatus For Fining/Polishing An
Germany	69416943.9	Conformal Tool Operating Apparatus And Process For An Ophthalmic Lens Finer/Polisher
Spain	0655297	Apparatus For Fining/Polishing An
Italy	0655297	Apparatus For Fining/Polishing An
Netherlands	0655297	Apparatus For Fining/Polishing An
Canada	2109732	Lens Edging Machine Bevel Control Process
Germany	69326887-5	Lens Edging Machine Bevel Control Process
European Patent Convention	0628896B1	Lens Edging Machine Bevel Control Process
France	0628896A1	Lens Edging Machine Bevel Control Process
Great Britain	0628896	Lens Edging Machine Bevel Control Process
Germany	69711479.1	Pneumatically Assisted Unidirectional Conformal Tool
Germany	69811568.6	Pneumatically Assisted Unidirectional Conformal Tool
European Patent Convention	0884135	Pneumatically Assisted Unidirectional Conformal Tool
France	0804999	Pneumatically Assisted Unidirectional Conformal Tool
France	0884135	Pneumatically Assisted Unidirectional Conformal Tool
Great Britain	0804999	Pneumatically Assisted Unidirectional Conformal Tool
Great Britain	0884135	Pneumatically Assisted Unidirectional Conformal Tool
Germany	69612065.8	Pneumatically Assisted Conformal Tool For An Ophthalmic Lens Finer/Polisher
France	0779128	Pneumatically Assisted Conformal Tool For An Ophthalmic Lens Finer/Polisher

Great Britain	0779128	Pneumatically Assisted Conformal Tool For An Ophthalmic Lens Finer/Polisher
Netherlands	0779128	Pneumatically Assisted Conformal Tool For An Ophthalmic Lens Finer/Polisher
United States	5,762,546	Pneumatically Assisted Conformal Tool For An Ophthalmic Lens Finer/Polisher
Australia	App. No. 51869/93	Eyeglass Frame Measuring Cradle
Canada	2109739	Eyeglass Frame Measuring Cradle
European Patent Convention	App. No. 93309409.6	Eyeglass Frame Measuring Cradle
Mexico	App. No. 93-7672	Eyeglass Frame Measuring Cradle
United States	5,377,456	Eyeglass Frame Measuring Cradle
Canada	1241513	Method For Making Ophthalmic Lenses
Germany	0358409	Lens Grinding Methods And Apparatus
European Patent Convention	0358409	Lens Grinding Methods And Apparatus
France	0358409	Lens Grinding Methods And Apparatus
Great Britain	0358409	Lens Grinding Methods And Apparatus
Italy	0358409	Lens Grinding Methods And Apparatus
United States	4,866,884	Lens Grinding Methods And Apparatus
Canada	1258368	Blocked Lens Thickness Gauge
European Patent Convention	App. No. 05796450.4	Automatic Blocking And Lens Blank Measuring Apparatus And Method
United States	App. No. 60/609,982	Automatic Blocking And Lens Blank Measuring Apparatus And Method
Patent Cooperation Treaty	App. No. PCT/US05/032318	Automatic Blocking And Lens Blank Measuring Apparatus And Method
Patent Cooperation Treaty	App. No. PCT/US05/032318	Automatic Blocking And Lens Blank Measuring Apparatus And Method

Germany	69811568.6	Pneumatically Assisted Unidirectional Arcuate Diaphragm Conformal Tool
European Patent Convention	EP0884135	Pneumatically Assisted Unidirectional Arcuate Diaphragm Conformal Tool
France	0884135	Pneumatically Assisted Unidirectional Arcuate Diaphragm Conformal Tool
Great Britain	0884135	Pneumatically Assisted Unidirectional Arcuate Diaphragm Conformal Tool
Australia	App. No. 51867/93	Lens Edging Machine Bevel Control Process
United States	4,203,259	Apparatus For Edging Ophthalmic Lenses
United States	4,319,846	Method And Apparatus For Aligning And Ophthalmic Lens During A Blocking Operation
Canada	1169254	Polisher-Finer Apparatus
United States	4,320,599	Polisher-Finer Apparatus
Australia	610937	Toric Finer-Polisher
Canada	1323196	Toric Finer-Polisher
Germany	0313417B1	Toric Finer-Polisher
European Patent Convention	0313417B1	Toric Finer-Polisher
France	0313417B1	Toric Finer-Polisher
Great Britain	313417	Toric Finer-Polisher
Italy	0313417B1	Toric Finer-Polisher
United States	4,907,373	Toric Finer-Polisher
United States	4,184,292	Vacuum Chuck
United States	4,179,851	Apparatus For Edging Ophthalmic Lenses
United States	4,328,060	Ophthalmic Lens Deblocking Method And Apparatus

United States	App. No. 07/656,941	Apparatus For Use In The Manufacture Of Contact Lenses
Japan	App. No. 3-283099	Carbon Filled Components
Brazil	App. No. PI9201520	Apparatus For Cutting And Shaping Material
Japan	App. No. 4-106346	Air Purge
Mexico	App. No. 94-0804	Lens Edging Machine Bevel Control Process
Canada	1215447	Calibration Gauge For Computer-Controlled Lens Generator, Or The Like
United States	4,493,168	Calibration Gauge For Computer-Controlled Lens Generator, Or The Like
Canada	App. No. 29-05-9-1	Lens Generator
United States	App. No. 60/975,390	Apparatus And Method For Optical Manufacturing
United States	5,512,004	Lens Edging Machine Bevel Control Process
France	2791145	Apparatus For Coating A Surface Of One Or More Lenses
European Patent Convention	1578561	Method And Apparatus for Blocking And Deblocking A Lens
European Patent Convention	0796719	Apparatus and Method for Making Ophthalmic Lenses By Vacuum Lamination
European Patent Convention	1583637	A Method And Apparatus For Holding Or Mounting An Object
Germany	10012506	Apparatus For Coating A Surface Of One Or More Lenses
Australia	145165 (T)	Methods And Apparatus For Producing Ophthalmic Lenses
Japan	5237702	Lathe For Generating Ophthalmic Products From Blanks, And A Method Of Operating The Lathe
Japan	App. No. 2000-0153438	Lens Grinder
Japan	App. No. 2001-212744	Lap Having Layer Conformable To Curvature Of Optical Surface of Lens And Optical Surface Finishing Method
Japan	App. No. 2006-508813	Method And Apparatus For Holding Or Mounting An Object

Japan

App. No. 2006-508816 A Method And Apparatus For Holding Or Mounting An Object

Trademarks

Trademark	Region	Holder	Goods
Coburn Design	Australia	Coburn Optical Industries, Inc.	Goods: Intraocular lenses
Super Plasti-Sheen	Canada	Coburn Optical Industries, Inc.	Goods: Polishing compound for plastic spectacle lenses
Coburn	United Kingdom	Coburn Optical Industries, Inc.	Goods: Computers; computing apparatus; apparatus for use with computers; computer software; all for use in ophthalmology; all included in the class
Coburn 108-CT	United Kingdom	Coburn Optical Industries, Inc.	Goods: Machines for production of optical lenses, intraocular lenses, contact lenses and optical apparatus; parts and fittings therefor
Coburn 2113	United Kingdom	Coburn Optical Industries, Inc.	Goods: Machines for the production of optical lenses, intraocular lenses, contact lenses and optical apparatus; parts and fittings therefor
Coburn CS-7	United Kingdom	Coburn Optical Industries, Inc.	Goods: Machines for the production of optical lenses, intraocular lenses, contact lenses and optical apparatus; parts and fittings therefor
Coburn Design	United Kingdom	Coburn Optical Industries, Inc.	Goods: Computers; computing apparatus; apparatus for use with computers; computer software; all for use in ophthalmology
Trance and Design	Australia	Gerber Coburn Optical (Australia) Pty. Ltd.	Goods: Optical lenses
Coburn	Australia	Gerber Coburn Optical, Inc.	Goods: Lenses

CS-7	Brazil	Gerber Coburn Optical, Inc.	Goods: Industrial machines for the manufacture of optical lenses
Tracenedge	Brazil	Gerber Coburn Optical, Inc.	Goods: Industrial machines for the manufacture of optical contacts
Coburn	Canada	Gerber Coburn Optical, Inc.	Goods: Machines for the production of optical lenses
Coburn Rocket and Design	European Community	Gerber Coburn Optical, Inc.	Goods: Machine tools; motors and engines (except land vehicles); machine coupling and transmission components (except for land vehicles); agricultural implements; incubators for eggs; machines for the production of optical lenses
Coburn CS-7	Japan	Gerber Coburn Optical, Inc.	
ONYX-BOND (Pending)	Canada	Gerber Scientific International, Inc.	Goods: Adhesives for use in the production of optical lenses; machines for the use of optical lenses
ONYX-BOND (Pending)	China	Gerber Scientific International, Inc.	Goods: Adhesives for use in the production of optical lenses; machines for the use of optical lenses
ONYX-BOND	European Community	Gerber Scientific International, Inc.	Goods: Adhesives for use in the production of optical lenses, in class 1 machines; machines for the production of optical lenses, in class 7
ONYX-BOND (Pending)	United States #3,848,552	Gerber Scientific International, Inc.	Goods: Adhesives for use in the production of optical lenses, in class 1 machines; machines for the production of optical lenses, in class 7

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