PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
Bausch & Lomb Incorporated	08/30/2013

RECEIVING PARTY DATA

Name:	Goldman Sachs Lending Partners LLC, as collateral agent
Street Address:	200 West Street
City:	New York
State/Country:	NEW YORK
Postal Code:	10282

PROPERTY NUMBERS Total: 633

Property Type	Number
Application Number:	10549220
Application Number:	10583953
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Application Number:	11961420

CORRESPONDENCE DATA

Fax Number: 8005431983

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: michael.barys@thomsonreuters.com
Correspondent Name: Elaine Carrera, Legal Assistant

Address Line 1: 80 Pine St

Address Line 2: c/o Cahill Gordon & Reindel LLP
Address Line 4: New York, NEW YORK 10005

NAME OF SUBMITTER:	Elaine Carrera
Signature:	/Michael Barys TR/
Date:	09/04/2013

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RECORDATION FO PATENT	
	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Bausch & Lomb Incorporated	Name: Goldman Sachs Lending Partners LLC, as collateral agent
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: 200 West Street
Execution Date(s) August 30, 2013	
Assignment Merger	
Security Agreement Change of Name	City: New York
Joint Research Agreement	State: NY
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 10282
Other	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s) See Schedule A	B. Patent No.(s) See Schedule A
	tached? XYes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 633
Name: Elaine Carrera, Legal Assistant	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address:	, , , , , , , , , , , , , , , , , , , ,
	Authorized to be charged to deposit account
Street Address: c/o Cahill Gordon & Reindel LLP	Enclosed
	None required (government interest not affecting title)
80 Pine Street City: New York	8. Payment Information
State: NY Zip:10005	
Phone Number: (212) 701-3365	Page 9.4
Docket Number:	Deposit Account Number
Email Address: ecarrera@cahill.com	Authorized User Name
9. Signature: Elseine Cauc	September 3, 2013
Signature	Date
Elaine Carrera Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
Documents to be recorded (including cover shee Mail Stop Assignment Recordation Services, Director	et) should be faxed to (571) 273-0140, or mailed to:

PATENT SECURITY AGREEMENT

This **PATENT SECURITY AGREEMENT**, dated as of August 30, 2013 (as it may be amended, restated, supplemented or otherwise modified from time to time, this "**Agreement**"), is made by the entity identified as a grantor on the signature pages hereto (the "**Grantor**") in favor of Goldman Sachs Lending Partners LLC, as collateral agent for the Secured Parties (in such capacity, together with its successors and permitted assigns, the "**Collateral Agent**").

WHEREAS the Grantor is subject to, and is made party to, the Pledge and Security Agreement, dated as of June 29, 2011, as amended by the Amended and Restated Pledge and Security Agreement, dated as of October 20, 2011, and as further amended by the Second Amended and Restated Pledge and Security Agreement, dated as of February 13, 2012 (as it may be amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Pledge and Security Agreement") between the Grantor and the other grantors party thereto and the Collateral Agent pursuant to which the Grantor granted a security interest to the Collateral Agent in the Patent Collateral (as defined below) and is required to execute and deliver this Agreement.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor hereby agrees with the Collateral Agent as follows:

SECTION. 1. Defined Terms

Unless otherwise defined herein, terms defined in the Pledge and Security Agreement and used herein have the meaning given to them in the Pledge and Security Agreement.

SECTION 2. Grant of Security Interest

The Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in and continuing lien on all of such Grantor's right, title and interest in, to and under the following, in each case whether now owned or hereafter acquired by the Grantor or in which the Grantor now has or hereafter acquires any right, title or interest and wherever the same may be located (collectively, the "Patent Collateral"):

all United States and foreign patents and certificates of invention, or similar industrial property rights, and applications for any of the foregoing, including, but not limited to: (i) each patent and patent application listed in Schedule A attached hereto, (ii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations thereof, (iii) all patentable inventions and improvements thereto, (iv) the right to sue or otherwise recover for any past, present and future infringement or other violation thereof, (v) all Proceeds of the foregoing, including, without limitation, license fees, royalties, income, payments, claims, damages and proceeds of suit now or hereafter due and/or payable with respect thereto, and (vi) all other rights of any kind accruing thereunder or pertaining thereto throughout the world, but in any case excluding any Excluded Assets.

SECTION 3. Security Agreement

The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Collateral Agent for the Secured Parties pursuant to the Pledge and Security Agreement, and the Grantor hereby acknowledges and affirms that the rights and remedies of the

Collateral Agent with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Pledge and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Agreement is deemed to conflict with the Pledge and Security Agreement, the provisions of the Pledge and Security Agreement shall control.

SECTION 4. Governing Law

THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO CONFLICT OF LAWS PRINCIPLES THEREOF.

SECTION 5. Counterparts

This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument. Delivery of an executed counterpart to this Agreement by facsimile transmission or other electronic transmission (such as .pdf or .tif) shall be effective as delivery of a manually signed counterpart of this Agreement.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, each Grantor has caused this Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

BAUSCH & LOMB INCORPORATED

By:

Name: Howard B. Schiller

Title: Executive Vice President and

Chief Financial Officer

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

Accepted and Agreed:

GOLDMAN SACHS LENDING PARTNERS LLC,

as Collateral Agent

By:

Title:

Elizabeth Fischer Authorized Signatory

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT (BLI)]

SCHEDULE A to PATENT SECURITY AGREEMENT

PATENTS AND PATENT APPLICATIONS

Bausch & Lomb Patent Schedule

Title	Application No./Patent	Filing Date/Issue Date
	No.	0
Method and apparatus for eye alignment	10/549220	5/31/06
Micronutrient combination product for use as a dietetic	10/583953	12/17/04
food supplement in age-related macular degeneration		
Iol injector	10/813861	03/31/04
Non-circular ported Phacoemulsification irrigation sleeve	8282594	10/9/12
	11/017586	12/20/04
Polymerizable surfactants and their use as device forming	8197841	6/12/12
comonomers	11/020541	12/22/04
Nutritional supplement to treat macular degeneration	11/034656	01/13/05
Guided and filtered user interface for use with an	11/071087	03/03/05
ophthalmic surgical system		
Injectable biodegradable drug delivery system	11/079872	03/14/05
Apparatus and methods for loading of an iol injector	8475526	7/2/13
	11/316460	12/22/05
Method of inserting an intraocular lens	11/584024	10/20/06
Grooved aspiration pump roller-head assembly	8480625	7/9/2013
	11/585045	10/23/06
Iris recognition and tracking for optical treatment	11/595386	10/20/00
Phacoemulsification cannula with improved purchase	8333741	12/18/2012
• •	11/595545	11/10/06
Method of packaging a lens	11/610372	12/13/06
Siloxane prepolymer containing pendant cationic and	11/611508	12/15/06
polymerizable groups		
Toric contact lenses	11/614514	12/21/06
Compositions and methods for treating, reducing,	11/675930	02/16/07
ameliorating, or preventing infections of the ear or upper		
respiratory tract		
Thin iol	11/719471	11/18/05
Two stage plunger for intraocular lens injector	8246631	8/21/2012
3	11/719898	11/30/04
Accommodative intraocular lens having defined axial	11/745603	05/08/07
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Optical material and method for modifying the refractive	11/745746	05/08/07
index		
Diffractive intraocular lens	11/756973	06/01/07
Ophthalmic surgical cassette and system	8303542	11/6/2012
	11/758048	06/05/07
Pharmaceutical compositions and method for treating dry	11/768553	06/26/07
eye		
Preloaded iol injector	11/813114	12/29/04
Method and apparatus for extrapolating diagnostic data	11/823401	06/27/07
Compositions and methods for treating, controlling,	11/832265	08/01/07
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Compositions and methods for treating, reducing,	11/832294	08/01/07
ameliorating, or alleviating posterior-segment ophthalmic		
diseases		
Ophthalmic pharmaceutical compositions and uses thereof	11/842394	08/21/07
Compositions and methods for treating or preventing	11/846712	08/29/07
glaucoma or progression thereof		
Intraocular lens packaging	11/847398	08/30/07

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8227597	7/24/2012
11/864016	09/28/07
8490782	7/23/2013
11/876862	10/23/07
8262952	9/11/2012
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*****	No.	1g = u.e = u.e.
Hard and soft tip intraocular lens injector system and	12/273715	11/19/08
method		
Apparatus and method for controlling a vacuum source to	8439874	5/14/2013
establish fluid flow	12/275875	11/21/08
System for operating and	8328835	12/11/2012
Controlling a pneumatically driven vitrectomy probe	12/329872	12/08/08
Systems and methods for eliminating post-excitation	12/329884	12/08/08
vibration in ophthalmic surgical handpieces		
Intraocular lens and method of making an intraocular lens	12/332643	12/11/08
Device for collection of aspirated fluids	8512302	8/20/13
	12/332853	12/11/08
Ophthalmic instrument alignment apparatus and method of using same	12/334896	12/15/08
Dual aspiration line fluidic cassette	12/336803	12/17/08
Apparatus comprising an optical path delay scanner	8294971	10/23/2012
rapparatus comprising an optical pain dotay scame	12/338100	12/18/08
System to identify viscosity of aspirated material during	12/339374	12/19/08
ophthalmic surgery		
Ophthalmic device formed by additive fabrication and	12/341067	12/22/08
method thereof		
Variable frequency	8439938	5/14/2013
Phacoemulsification handpiece	12/341427	12/22/08
Controlling beam intensity in an ophthalmic fiber optic	8498512	7/30/2013
illumination system using rotatable plate arrays	12/341484	12/22/08
Pharmaceutical formulations comprising polyanionic	12/370706	02/13/09
materials and source of hydrogen peroxide		
Optical hydrogel material with photosensitizer and	12/380892	03/04/09
method for modifying the refractive index		
Multifunctional ophthalmic compositions	12/398202	03/05/09
Lenses comprising amphiphilic multiblock copolymers	12/404672	03/16/09
Trifluorovinyl aromatic containing poly(alkyl ether)	8198375	6/12/2012
prepolymers	12/421056	04/09/09
Biomedical devices	12/456423	06/16/09
Pharmaceutical formulations comprising stabilized	12/468136	05/19/09
polysaccharides and source of hydrogen peroxide		
Formulations with a tertiary amine oxide	12/542739	08/18/09
Preparation of polyquaternium-1	12/555017	09/08/09
Quinolone carboxylic acids, derivatives thereof, and	8252783	8/28/2012
methods of making and using same	12/561283	09/17/09
Contact lens care solutions with a low molecular weight	12/571465	10/01/09
oligomer	10/57/700	10107100
Contact lens solutions with a tertiary amine oxide	12/574732	10/07/09
Combination of loteprednol etabonate and tobramycin for	12/584186	09/01/09
topical ophthalmic use	0.41.52.42	1/0/2012
Besifloxacin ophthalmic composition for the treatment or	8415342	4/9/2013
control of infection	12/604422	10/23/09
Sterilization of intraocular lenses	8329097	12/11/2012
Mathad of applying rangyable polymenic lane accting	12/631901 8377126	12/07/09 2/19/2013
Method of applying renewable polymeric lens coating	837/126 12/641422	12/18/09
Packaging solutions	12/641434	12/18/09
Packaging solutions Methods of designing lenses having selected depths of	8331048	12/11/2012
internous of designing tenses having selected depths of	0331048	12/11/2012

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field	12/641440	12/18/09
Brush copolymers	8454689	6/4/2013
	12/641473	12/18/09
Packaging solutions	12/641483	12/18/09
Brush copolymers	8419792	4/16/2013
	12/641490	12/18/09
An intraocular lens injector including a shaped spring	12/645577	12/23/09
Lens care solutions with hyaluronic acid	12/684363	01/08/10
Sterile hyaluronic acid solutions	8283463	10/9/2012
	12/702540	02/09/10
Method for preparing suspensions of low-solubility materials	12/714577	03/01/10
Fluoroquinolone carboxylic acid molecular crystals	8481526	7/9/2013
	12/723047	03/12/10
Compositions and methods for treating ocular	12/732460	03/26/10
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pressure		
Water-immiscible materials as vehicles for drug delivery	12/741266	10/22/08
Intraocular lens	8449611	5/28/2013
	12/752466	04/01/10
Intraocular lens injector with hydrophilic coating	12/754122	04/05/10
Corneal marking apparatus	12/756393	04/08/10
Polymeric quaternium compounds	8349303	1/8/2013
a orymene quaternium compounds	12/758860	04/13/10
Method and system of measuring toric lens axis angle	12/769015	04/28/10
Use of levocabastine for modulating generation of pro-	12/770046	10/27/08
inflammatory cytokines	12,770010	10/2//00
Intravitreal injection system having coaxial cannulae and	12/812171	01/09/09
use thereof		
Mono ethylenically unsaturated polymerizable group	8420711	4/16/2013
containing polycarbosiloxane monomers	12/832174	07/08/10
Contact lens	8461226	6/11/2013
	12/835048	07/13/10
Preloaded iol injector	12/837585	07/16/10
Optical material and method for modifying the refractive	8337553	12/25/2012
index	12/846950	07/30/10
Fast algorithm for streaming wavefront	12/866122	03/13/09
Illumination device and method of use for ophthalmic	8287525	10/16/2012
surgery	12/868777	08/26/10
Process for making cationic hydrophilic siloxanyl	12/890019	09/24/10
monomers		
Systems and methods for delivering light to a surgical site	8439903	5/14/2013
	12/897035	10/04/10
Systems and methods for defining a transition point of a foot pedal of an ophthalmic surgery system	12/897084	10/04/10
Aspheric lenses and lens family	12/913863	10/28/10
Accommodating intraocular lens system including a bag	12/942105	11/09/10
Compositions and methods for treating, controlling,	12/952364	11/23/10
reducing, ameliorating, or preventing allergy		
Amorphous besifloxacin solid	8518935	8/27/13
	12/956009	11/30/10
Capsulotomy device and method using electromagnetic	12/969663	12/16/10

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induction heating		
Pneumatic surgical instrument detection system	8403917	3/26/2013
	12/980733	12/29/10
Crosslink agents	8252850	8/28/2012
	13/004228	01/11/11
Intraocular lens injector apparatus and methods of use	8252053	8/28/2012
	13/005220	01/12/11
Peroxide contact lens care solution	13/012018	01/24/11
Ergonomic hand-operable fluid- dispensing device	13/018889	02/01/11
Apparatus and methods for loading of an iol injector	13/027722	02/15/11
Lens care solutions functionalized alkyldimonium	13/033887	02/24/11
hydroxypropyl alkylglucosides		
Compositions and methods for modulating	13/038805	03/02/11
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Compositions comprising polymers having amino sugar	13/062402	09/10/09
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Ophthalmic compositions with biguanide and peg-glycerol	8501200	8/6/2013
esters	13/072998	03/28/11
Ophthalmic surgical casettes with identification features	13/091279	04/21/11
Ophthalmic surgery kits for priming tubes for ophthalmic	13/093950	04/26/11
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Illumination method and apparatus for using a multimode	13/104462	05/10/11
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Apparatus and methods for illuminating substances using	13/108483	05/16/11
color to achieve visual contrast		
Compositions and methods for enhancing reduction of	13/116100	05/26/11
spore- forming microorganisms		
Phacoemulsification irrigation sleeve with an alignment	13/163831	06/20/11
mark		
Compositions and methods for treating, controlling,	13/164149	06/20/11
reducing, or ameliorating inflammatory pain		
Compositions comprising quinolone and methods for	13/167836	06/24/11
treating or controlling infections		
Process for preparing vinyl chloroformate	8273914	9/25/2012
	13/169085	06/27/11
Contact lens care system with peroxide	13/189046	07/22/11
Composition and method for promoting wound healing	13/217336	08/25/11
Method of making an using stable pharmaceutical	13/218694	08/26/11
compositions comprising ketotifen and naphazoline		
Biomedical devices	8337551	12/25/2012
	13/226691	09/07/11
Crosslink agents and dual radical cure polymer	8349912	1/8/2013
	13/230024	09/12/11
Method and apparatus for the dry release of a compliant	8221659	7/17/2012
ophthalmic article from a mold surface	13/231500	09/13/11
Polymorphs of brimonidine pamoate	8420648	4/16/2013
	13/233052	09/15/11
Method for modifying the refractive index of an optical	13/238143	09/21/11
material and resulting optical vision component		
Ophthalmic compositions	13/239612	09/22/11
Compositions and methods for treating, controlling,	13/245337	09/26/11
reducing, or ameliorating ocular inflammatory with lower		
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	No.	
risk of increased intraocular pressure		
Apparatus and method for injection molding an	13/273319	10/14/11
intraocular lens device		
Tube set insertion apparatus	13/275621	10/18/11
Tube set for a rotary tissue cutter with curved inner blade	13/285390	10/31/11
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Fluorinated poly(ether)s end-capped with polymerizable	13/332637	12/21/11
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Composition for treating dry eye and related methods of	13/347725	01/11/12
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Aqueous solutions with	13/360048	01/27/12
Poly(alkyleneoxide) surfactants and hyaluronic acid and		
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Ophthalmic compositions containing diglycine	8324171	12/4/2012
	13/366399	02/06/12
High water content ophthalmic devices	8389597	3/5/2013
	13/370364	02/10/12
System and method for lowering iop by creation of	13/405087	02/24/12
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Oct-guided femtosecond laser to measure a retinal surface	13/405097	02/24/12
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Compositions and methods for treating, reducing,	8334283	12/18/12 04/03/12
ameliorating, or preventing infections	13/437965	
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Nutritional supplement to treat meauler degeneration	95/000301	10/02/07
Nutritional supplement to treat macular degeneration Surface wettable silicone hydrogels	5387632	02/07/95
	5387662	02/07/95
Fluorosilicone hydrogels		
Pneumatic controls for ophthalmic surgical system	5417246 5420324	05/23/95 05/30/95
Novel fumarate and fumaramide siloxane hydrogel	3420324	03/30/93
compositions	5426679	07/25/95
Aspheric multifocal contact lens Method and apparatus for preventing posterior capsular	5436678 5445636	08/29/95
opacification	3443030	08/29/93
Method and apparatus for preventing posterior capsular	5445637	08/29/95
opacification	J++JUJ /	00127173
Cleaning hydrophilic contact lenses by electrochemical	5451303	09/19/95
means	J-1313U3	U2/12/23
Wettable silicone hydrogel compositions and methods for	5451617	09/19/95
their manufacture) 101 C	U7/17/73
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Title	Application No./Patent No.	Filing Date/Issue Date
Suspension of loteprednol etabonate for ear, eye or nose	5540930	07/30/96
treatment	33 10330	01130190
Pneumatic controls for ophthalmic surgical system	5549139	08/27/96
Macromonomers	5563184	10/08/96
Method of purifying	5563306	10/08/96
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purified		
Method of making an intraocular lens with resilent haptics	5582778	12/10/96
Ophthalmic solution for artificial tears	5591426	01/07/97
Urea and urethane monomers for contact lens materials	5594085	01/14/97
Method for molding contact lenses	5601759	02/11/97
Composition for cleaning and wetting contact lenses	5604189	02/18/97
Novel vinyl carbonate and vinyl carbamate contact lens	5610252	03/11/97
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Method of cast molding toric contact lenses	5611970	03/18/97
Organosilicon-containing materials useful for biomedical	5616757	04/01/97
devices		
Vacuum system and a method of operating a vacuum	5624394	04/29/97
system		
Urea and urethane monomers for contact lens materials	5639908	06/17/97
Urea and urethane monomers for contact lens materials	5648515	07/15/97
Apparatus for preparing an intraocular lens for insertion	5653715	08/05/97
Method for treating plastic mold pieces	5681510	10/28/97
Ophthalmic lens with reduced edge glare	5693093	12/02/97
Polybutadiene-based compositions for contact lenses	5708094	01/13/98
Monomeric units useful for reducing the modulus of	5710302	01/20/98
silicone hydrogels		
Composition for wetting contact lenses	5711823	01/27/98
Monomeric units useful for reducing the modulus of low	5714557	02/03/98
water polymeric silicone compositions		
Fluid collection cassette identification scheme	5718238	02/17/98
Method for increasing hydrophilicity of contact lenses	5726733	03/10/98
Apparatus for rotationally aligning a feature of an optical	5733585	03/31/98
tool with a gate in an injection molding apparatus		
Suspension of loteprednol etabonate for ear, eye or nose	5747061	05/05/98
treatment		
Treatment of contact lenses with aqueous solution	5765579	06/16/98
including sulfobetaine compounds		
Vacuum system and a method of operating a vacuum	5795328	08/18/98
system		
Ophthalmic compositions including glycerin and	5800807	09/01/98
propylene glycol		
Tip formation for inserting a flexible membrane into an	5810834	09/22/98
eye		
Process for producing a sterile prednisolone gel	5811417	09/22/98
Contact lens and method for making same	5815236	09/29/98
Contact lens and method for making the same	5815237	09/29/98
Contact lenses providing improved visual acuity	5815239	09/29/98
Aspheric multifocal contact lens having concentric front	5835187	11/10/98
surface		
Method for labeling packages	5842325	12/01/98
Method of cast molding contact lenses	5843346	12/01/98

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Pneumatic controls for ophthalmic surgical system	5857485	01/12/99
Treatment of contact lenses with aqueous solution	5858937	01/12/99
including phosphonic compounds		
Single-curvature placido plate	5864383	01/26/99
Device for inserting a flexible intraocular lens	5873879	02/23/99
Surgical handpiece	5873885	02/23/99
Sclerotomy implant (trabeculo- implant)	5879319	03/09/99
Method and apparatus for preventing posterior capsular	5885279	03/23/99
opacification		
Monomeric units useful for reducing the modulus of	5908906	06/01/99
silicone hydrogels		
Numeric keypad simulated on touchscreen	5910139	06/08/99
Method for making contact lenses having uv absorbing	5914355	06/22/99
properties		
Bimodulus contact lens article	5923397	07/13/99
Intraocular lens	5928282	07/27/99
Method for lathing a lens	5931068	08/03/99
Method and apparatus for inserting a flexible membrane	5944725	08/31/99
into an eye		
Method for polymerizing contact lenses having uv	5945465	08/31/99
absorbing properties		
Monomers useful for contact lens materials	5959117	09/28/99
Method for providing rapid disinfection of contact lenses	5965088	10/12/99
Injection molding process for rotationally asymmetric	5968422	10/19/99
contact lens surface		
Thermoplastic silicone-containing hydrogels	5969076	10/19/99
Method for blocking a contact lens button	5972251	10/26/99
Contact lens and method for making the same	5975694	11/02/99
Silicone-containing prepolymers and low water materials	5981669	11/09/99
Silicone-containing macromonomers and low water	5981675	11/09/99
materials		
Surgical system providing automatic reconfiguration	5997528	12/07/99
Magnifier stand	5999340	12/07/99
Hydroxy or amino terminated hydrophilic polymers	6008317	12/28/99
Vitrectomy timing device employing microcontroller with	6010496	01/04/00
integrated software programmable timers		
Method and apparatus for separating contact lens mold	6033603	03/07/00
sections		
Method and composition for rewetting and preventing	6037328	03/14/00
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Fluorinated organic compounds, ophthalmological	6040485	03/21/00
applications thereof and method for making same		
Current compensation system for driving electric motor	6043623	03/28/00
Tip formation for inserting a flexible membrane into an	6051000	04/18/00
eye		
Surgical handpiece	6051011	04/18/00
Modes/surgical functions	6055458	04/25/00
Lens hydration apparatus and method	6068798	05/30/00
Treatment of contact lenses with supercritical fluid	6071439	06/06/00
Method and apparatus for detecting packages in carton	6072172	06/06/00
Method for identifying	6079826	06/27/00
Characteristics of contact lenses		

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	No.	
Device and method for mapping the topography of an eye	6079831	06/27/00
using elevation measurements in combination with slope		
measurements		
Electrical ground fault detection apparatus	6081122	06/27/00
Contact lens package	6082533	07/04/00
Ophthalmic aspiration system with selectable vent method		07/04/00
Ophthalmic microsurgical system having color sensor for	6086598	07/11/00
cassette identification	0000370	07/11/00
Composition and method for inhibiting the deposition of	6096138	08/01/00
protein on contact lens		00,01,00
Contact lens design	6099121	08/08/00
Non-bubble forming dropper tip	6105828	08/22/00
Numeric keypad simulated on touchscreen	6106512	08/22/00
Toric contact lenses	6113236	09/05/00
Surgical module with independent microprocessor-based	6117126	09/12/00
communication (as amended)	0117120	09/12/00
Device and method for mapping the topography of an eye	6120150	09/19/00
using elevation measurements in combination with slope	6120130	09/19/00
1 -		
measurements Make all and appropriate for detecting a context language.	6124594	09/26/00
Method and apparatus for detecting contact lenses		
Multiple port phaco needle	6126629	10/03/00
Automated cast mold hydrating device	6143210	11/07/00
Treatment of contact lenses with aqueous solution	6143244	11/07/00
comprising a biguanide disinfectant and a complementary		
phosphate-borate buffer system		
Compositions comprising	6153568	11/28/00
Polyquaterniums in combination with polymeric		
biguanides for disinfecting contact lenses		
Color-imparting contact lenses with interference coating	6164777	12/26/00
and method for making the same		
Foot controller for microsurgical system	6179829	01/30/01
Treatment of contact lenses with supercritical fluid	6180031	01/30/01
Variable multiple color led illumination system	6183086	02/06/01
Lens hydration apparatus and method	6183236	02/06/01
Intraocular lens packaging system	6183513	02/06/01
Toric axis alignment machine and method	6197227	03/06/01
Surface treatment of silicone medical devices comprising	6200626	03/13/01
an intermediate carbon coating and graft polymerization		
Phacoemulsification device and method for using dual loop	6203516	03/20/01
frequency and power control		
Fluorinated alkanes and their uses	6211248	04/03/01
Apparatus and method for preparing an (cpa of d2)	6214015	04/10/01
intraocular lens for insertion		
Silicone-containing prepolymers	6218503	04/17/01
Air venting in ophthalmic irrigation/aspiration system via	6224583	05/01/01
closed bag system	10 00	
Eye measurement system	6231186	05/15/01
Single-use container	6241124	06/05/01
Contact lenses providing improved visual acuity	6244708	06/12/01
Method for making lens with colored portion	6248266	06/19/01
	6251113	06/26/01
Ophthalmic microsurgical system employing flash eeprom and reprogrammable modules	0231113	00/20/01
ceprom and reprogrammable modules	1	

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	No.	
Method for separating packages	6253912	07/03/01
Device and method for mapping the topography of an eye	6257723	07/10/01
using elevation measurements in combination with slope		
measurements		
System for packaging and dispensing dry contact lenses	6260695	07/17/01
Hydroxy or amino terminated hydrophilic polymers	6268467	07/31/01
Method and apparatus for imaging and analysis of ocular	6275718	08/14/01
tissue		
Article transfer method	6276797	08/21/01
Ophthalmic composition including a cationic glycoside	6277365	08/21/01
and an anionic therapeutic agent		
Method for determination of water transport in	6298713	10/09/01
biocompatible materials		
Injection molding process for rotationally asymmetric	6305661	10/23/01
contact lens surface		
Treatment of contact lenses with aqueous solution	6309596	10/30/01
comprising a biguanide disinfectant stabilized by a		
poloxamine		
Treatment of contact lenses with aqueous solution	6309658	10/30/01
comprising a carbonate salt for enhanced cleaning		
Method for lathing a lens	6315650	11/13/01
Composition and method for inhibiting the deposition of	6323165	11/27/01
protein on contact lens		
High refractive index hydrogel compostions for	6329485	12/11/01
ophthalmic implants		
Device for inserting a flexible intraocular lens	6336932	01/08/02
Eyewear magnifying loupe	6356400	03/12/02
Method for polymerizing contact lenses	6359024	03/19/02
Method of making ocular devices	6364934	04/02/02
Methods and apparatus for separating material from a	6368096	04/09/02
mold surface		
Treatment of contact lenses with aqueous solution	6369112	04/09/02
comprising a biguanide disinfectant stabilized by		
tyloxapol		
Device for inserting a flexible intraocular lens (cpa of	6371960	04/16/02
parent)		
Intraocular lens manufacturing process	6391230	05/21/02
Acquisition of multiple eye topography exams	6402319	06/11/02
Adjustable magnifying apparatus and method for viewing	6417894	07/09/02
video or computer screens		
Process for purifying and reusing solvent used to remove	6423820	07/23/02
extractables from polymeric lenses		
Method and apparatus for separating contact lens mold	6428723	08/06/02
sections		
Surface treatment of medical device	6428839	04/17/12
Contact lens packing solutions and methods for improving	6440366	08/27/02
the comfort of disposable contact lenses	6110771	2042742
Surface treatment of silicone medical devices with reactive	6440571	08/27/02
hydrophilic polymers	6171000	00.40.440.0
Intraocular lens implants for the prevention of secondary	6454802	09/24/02
cataracts	6465520	10/15/02
Method for polymerizing contact lenses	6465538	10/15/02

Title	Application No./Patent	Filing Date/Issue Date
	No.	C C
Method for making lens with colored portion	6467904	10/22/02
Anterior chamber implant for treating the phakic eye	6468307	10/22/02
Toric contact lens markings	6491393	12/10/02
Method and apparatus for inserting a flexible membrane	6491697	12/10/02
into an eye		
Customized vision correction method and business	6499843	12/31/02
Apparatus and method for clamping and releasing contact	6514436	02/04/03
lens molds		
Pulse extraction of ocular medical devices	6514438	02/04/03
Composition and method for inhibiting uptake of biguanide	6528464	03/04/03
antimicrobials by hydrogels		
Arbor for lathing a lens	6555029	04/29/03
Intraocular lens	6558419	05/06/03
Durable flexible attachment components for	6558420	05/06/03
accommodating intraocular lens		
Apparatus and method for handling an ophthalmic lens	6558584	05/06/03
Lens molds with protective coatings for production of	6565776	05/20/03
contact lenses and other ophthalmic products		
Mesh tray assembly	6581761	06/24/03
An ophthalmic delivery device	6582422	06/24/03
Water soluble blocking wax formulation	6586499	07/01/03
Polymeric biomaterials containing silsesquixane	6586548	07/01/03
monomers	670 67 10	0=40440
Method and apparatus for detecting lenses in package	6586740	07/01/03
Aspiration flow meter and control	6599277	07/29/03
A surgical kit for the preparation of tamponade gas	6599280	07/29/03
Renewable surface treatment of silicone medical devices with reactive hydrophilic polymers	6599559	07/29/03
Ophthalmic compound with extended dwell time on the eye	6599944	07/29/03
Combined fluidized bed dryer and absorption bed	6601315	08/05/03
Apparatus and method for edging a contact lens	6609958	08/26/03
Treatment of contact lenses with supercritical fluid	6610221	08/26/03
Sterile ophthalmological gel preparation applicable in	6610318	08/26/03
drops and process for producing it		
Lens-eye model and method for predicting in-vivo lens	6626535	09/30/03
performance		
Surface treatment of silicone hydrogel contact lenses	6630243	10/07/03
comprising hydrophilic polymer chains attached to an		
intermediate carbon coating		
Collection reservoir for use with flow meter control	6634237	10/21/03
system		
Dry polishing of intraocular lenses	6634931	10/21/03
Aberrometer calibration	6637884	10/28/03
Methods for separating material from a mold surface	6638362	10/28/03
Foot controller with ophthalmic surgery interlock circuit	6639332	10/28/03
and method	6677020	12/22/22
High refractive index hydrogel compostions for	6657030	12/02/03
ophthalmic implants	6659292	12/02/02
Image registration system and method	6658282	12/02/03
Nutritional supplement to treat macular degeneration	6660297	12/09/03
Device for inserting a flexible intraocular lens	6685740	02/03/04

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2.000	No.	1 ming Date 15500 Date
Intraocular lenses	6685741	02/03/04
Quinolone carboxylic acid	6685958	02/03/04
Compositions and related methods of treatment		0_,00,00
Foot controller including multiple switch arrangement	6689975	02/10/04
with heel operated, door-type switch actuator		
Contact lens packing solutions and methods for improving	6699435	03/02/04
the comfort of disposable contact lenses		
Quinolone carboxylic acid	6699492	03/02/04
Compositions and related methods of treatment		
Low ionic strength method and composition for reducing	6702983	03/09/04
bacterial attachment to biomaterials		
Reversible gelling system for ocular drug delivery	6703039	03/09/04
Vitreoretinal tamponades based on fluorosilicone fluids	6703378	03/09/04
Turbine fluid flow resistor	6719011	04/13/04
Ophthalmic mold handling system	6719556	04/13/04
High refractive index aromatic-based siloxane	6723816	04/20/04
difunctional macromonomers		
High refractive index aromatic-based siloxane	6730767	05/04/04
monofunctional macromonomers		
Intraocular lens manufacturing process	6732994	05/11/04
Aberrometer illumination apparatus and method	6736509	05/18/04
Method and apparatus for	6739721	05/25/04
Calibrating and certifying accuracy of a wavefront		
sensing device		
Poly(2-oxazoline) biomedical devices	6759496	07/06/04
Contact lens material	6762264	07/13/04
High refractive index aromatic-based silyl monomers	6762271	07/13/04
Eyewear magnifying loupe	6764176	07/20/04
Accommodating positive and negative intraocular lens	6767363	07/27/04
system		
Method and mold to control optical device polymerization		08/10/04
Method for polymerizing lenses	6776934	08/17/04
High refractive index aromatic-based prepolymers	6777522	08/17/04
Wavefront-generated custom ophthalmic surfaces	6786603	09/07/04
Method for lathing a lens	6786802	09/07/04
Method for enhancing integrity of epithelium using	6787131	09/07/04
retinoic acid		
Ophthalmic article inspection system	6788399	09/07/04
Method of purification of polymeric medical device	6790318	09/14/04
materials using continuous soxhlet extraction	(700016	
High osmolyte cleaning and	6790816	09/14/04
Disinfection method and solution for contact lenses	(000/05	10/12/04
Contact lens and method for fitting and design	6802605	10/12/04
Improved process for the production of polysiloxane-	6805712	10/19/04
based polymeric compositions for use in medical devices	6905926	10/10/04
Prevention of preservative uptake into biomaterials	6805836	10/19/04 10/26/04
Presbyopic vision improvement Objective manifest refrection	6808265	
Objective manifest refraction Mathod and appearate relating to the optical zone of an	6808266 6817714	10/26/04
Method and apparatus relating to the optical zone of an	001//14	11/16/04
Optical element Methods and devices to control polymerization	6827885	12/07/04
Anterior chamber diameter	6830334	12/14/04
Anterior chamber diameter	0030334	14/04

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	No.	0
Measurement system from limbal ring measurements		
Spider-web placido pattern	6834959	12/28/04
Corneal storage fluid comprised of hyaluronic acid	6838448	01/04/05
Smoothly blended optical surfaces	6843563	01/18/05
Single-curve placido with additional surfaces	6848791	02/01/05
Low water content, high refractive index, flexible	6852793	02/08/05
polymer compositions		
Quantitative maldi-time of flight mass spectrometry of	6864098	03/08/05
peptides and proteins		
High refractive index aromatic based prepolymer	6864341	03/08/05
precursors		
High refractive index aromatic-based prepolymers	6864342	03/08/05
Cleaner for contact lens	6872695	03/29/05
Multifocal contact lens	6874887	04/05/05
Turbine driven vitrectomy cutter	6875221	04/05/05
Silicone hydrogels based on vinyl carbonate endcapped	6891010	05/10/05
fluorinated side chain polysiloxanes		
High refractive index polymeric siloxysilane	6908978	06/21/05
compositions		
Method and apparatus for detecting lenses in package	6914247	07/05/05
Prepolymers with yellow dye moiety	6918931	07/19/05
Blister package storage and dispensing container and	6920974	07/26/05
method		
Contact lens material	6921802	07/26/05
Apparatus and method for making intraocular lenses	6939486	09/06/05
High refractive index aromatic-based prepolymer	6951914	10/04/05
precursors		
High refractive index polysiloxane prepolymers	6956087	10/18/05
Surface treatment of medical device	6958169	10/25/05
Plastically deformable implant	6984394	01/10/06
High refractive index aromatic-based siloxane	6992162	01/31/06
monofunctional macromonomers		
Pulse extraction of ocular medical devices	6998073	02/14/06
High refractive index aromatic-based siloxane	7005494	02/28/06
monofunctional macromonomers		
High refractive index aromatic-based siloxane	7009023	03/07/06
difunctional macromonomers		
High refractive index aromatic-based siloxane	7009024	03/07/06
difunctional macromonomers		
Process for purifying and reusing solvent used to remove	7022813	04/04/06
extractables		
Utilization of a highly fluorinated oligomeric alkane in	7026359	04/11/06
ophthalmology		0.1410.107
Objective manifest refraction	7029119	04/18/06
High refractive index silicone- containing prepolymers	7033391	04/25/06
with blue light absorption capability	702 (02 4	05,102,106
Wavefront sensor having multi- power modes,	7036934	05/02/06
independent adjustment camera, and accommodation		
range measurement	7044507	05/16/06
Multifocal contact lens and method of manufacture thereof	7044597	05/16/06
	7066598	06/27/06
Eye model for measurement	/000370	00/27/00

Title	A 12 42 Ni /D 4 4	Esta Data // Data
THE	Application No./Patent No.	Filing Date/Issue Date
Compositions with enhanced antimicrobial efficacy	7067479	06/27/06
against e.coli	7007479	00/27/00
High refractive index aromatic-based prepolymers	7074873	07/11/06
Ophthalmic lens transportation and inspection cell	7079239	07/18/06
Surface modification of functional group-containing	7083646	08/01/06
intraocular lenses	7003010	00,01,00
Surface modification of contact lenses	7084188	08/01/06
Method for enhancing integrity of epithelium using	7087222	08/08/06
retinoic acid		
High refractive index polymeric siloxysilane	7091299	08/15/06
compositions		
Novel reactive yellow dyes useful for ocular devices	7098283	08/29/06
Plastically deformable implant	7101564	09/05/06
Water-soluble blocking wax formulation	7101920	09/05/06
Presbyopic vision improvement	7118214	10/10/06
System and method for predictive ophthalmic correction	7130835	10/31/06
High refractive index aromatic based prepolymer	7132492	11/07/06
precursors		
High refractive index aromatic-based silyl monomers	7132494	11/07/06
High refractive index polymeric siloxysilane	7138440	11/21/06
compositions		
Method and mold to control optical device polymerization	7144528	12/05/06
Iris recognition and tracking for optical treatment	7146983	12/12/06
Peristaltic pump with air venting via the movement of a	7168930	01/30/07
pump head or a backing plate during surgery		
High refractive index polymeric siloxysilane	7169874	01/30/07
compositions		
Contact lens with high-order compensation for non-	7172285	02/06/07
axisymmetric structure		
Prepolymers for improved surface modification of contact	7176268	02/13/07
lenses		
Oligosaccharide-containing compositions and uses thereof		03/20/07
Polysilsesquioxanes containing polymeric compositions	7198639	04/03/07
Aspiration flow resistor	7217257	05/15/07
Dot radial ringed placido	7219998	05/22/07
Method for the passivation of an intraocular lens	7232587	06/19/07
Process for making silicone intraocular lens with blue	7241312	07/10/07
light absorption properties		
Plasma treatment of contact lens and iol	7250197	07/31/07
Silicone hydrogels based on vinyl carbonate endcapped	7268198	09/11/07
fluorinated side chain polysiloxanes		
Surface modification of functional group-containing	7270678	09/18/07
medical devices with catalyst-containing reactive polymer		
system		
Process for manufacturing intraocular lenses with blue	7276544	10/02/07
light absorption characteristics		
Vitreoretinal silicone tamponades made by supercritical	7276619	10/02/07
fluid extraction		
Aromatic-based polysiloxane prepolymers and	7279538	10/09/07
ophthalmic devices produced therefrom		1041540=
Corneal topography slit image alignment via analysis of	7281799	10/16/07
half-slit image alignment		

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Title	Application No./Patent	Filing Date/Issue Date
Commonition and mothed for alconing limit demonits on	No.	10/16/07
Composition and method for cleaning lipid deposits on	/2821/8	10/16/07
contact lenses	7296895	11/20/07
Sequential scanning wavefront measurement and retinal	7290893	11/20/07
topography High refractive index, hydrophilic, arylsiloxy-containing	7297160	11/20/07
macromonomers and polymers, and ophthalmic devices	7297100	11/20/07
comprising such polymers		
Novel reactive yellow dyes useful for ocular devices	7304117	12/04/07
No port phacoemulsification needle sleeve	7329261	02/12/08
Iris pattern recognition and alignment	7331667	02/19/08
Moire aberrometer	7341348	03/11/08
	7344731	03/18/08
Rigid gas permeable lens material Contact lens manufacture	7346416	03/18/08
	7347549	03/25/08
Rapid switching slit scan image capture system		
Production line control using shift registers for contact	7366580	04/29/08
lens manufacture Polymeric materials having enhanced ion and water	7200962	06/24/08
	7390863	06/24/08
transport property and medical devices comprising same Surface modification of contact lenses	7200705	07/15/08
	7399795	07/22/08
Perfluorocyclobutane copolymers	7402634	
Vinylchloroformate-free synthesis of vinyl and	7402689	07/22/08
allyl(thio)carbamates	7411020	08/12/08
Prepolymers for improved surface modification of contact	7411029	08/12/08
lenses Della dell'aliai actor	7422604	00/00/08
Preloaded iol injector	7422604	09/09/08
Polysiloxane prepolymers for biomedical devices	7423074	
High refractive-index siloxy- containing monomers and	7423108	09/09/08
polymers, and ophthalmic devices comprising such		
polymers Polymerization and water and biomedical devices	7425600	09/16/08
Polymerization products and biomedical devices	7423000	09/10/08
containing same Preloaded iol injector	7429263	09/30/08
<u> </u>	7436986	10/14/08
Positive patient identification		
Peristaltic pump with a moveable pump head	7445436	11/04/08 12/23/08
System and method for acquiring data and aligning and	7467869	12/23/08
tracking of an eye Polymerizable siloxane-quaternary amine copolymers	7468397	12/23/08
Apparatus and method for determining a position of an eye	7478908	
- 11 · · · · · · · · · · · · · · · · · ·		01/20/09 01/27/09
Prepolymers for improved surface modification of contact lenses	7482416	01/2//09
High refractive index, hydrophilic monomers and	7495061	02/24/09
polymers, and ophthalmic devices comprising such	7493001	02/24/09
polymers		
Siloxane prepolymer containing pendant and end-capping	7528208	05/05/09
cationic and polymerizable groups	7326206	03/03/09
Biomedical devices	7534836	05/19/09
Trifluorovinyl aromatic containing poly(alkyl ether)	7538160	05/26/09
prepolymers	7.5.50100	03/20/07
Drug delivery systems	7544371	06/09/09
Polymerization products and biomedical devices	7544751	06/09/09
containing same	J T T J 1	00/07/07
Carboxylic tris-like siloxanyl monomers	7557231	07/07/09
Carooxyne urs-nke shoxanyi monomeis	1,0,0,12,0,1	01101107

Title	Application No./Patent	Filing Date/Issue Date
	No.	
Small incision intraocular lens with anti-pco feature	7569073	08/04/09
Gas-permeable materials and medical devices	7576159	08/18/09
Drug delivery systems based on degradible cationic	7579021	08/25/09
siloxanyl macromonomers		
Biomedical devices	7582704	09/01/09
Core locking assembly and method for orientation of	7585167	09/08/09
asymmetric tooling		
Multi-component accommodative intraocular lens with	7591849	09/22/09
compressible haptic		
Carboxylic siloxanyl monomers with pendant	7601766	10/13/09
polymerizable groups		
Peristaltic pump fitment for	7604607	10/20/09
Attachment to an aspirant collection bag		
Toric contact lenses	7621635	11/24/09
Cationic, hydrophilic siloxanyl monomers	7622512	11/24/09
Wavefront sensor having multi- power beam modes,	7625089	12/01/09
independent adjustment camera, and accommodation range		
measurement		
Silicone contact lenses with wrinkled surface	7625598	12/01/09
Compositions containing	7629386	12/08/09
Trialkanolamine alkoxylate buffer		
Lens care solutions comprising alkyldimonium	7632794	12/15/09
hydroxypropyl alkylglucosides		
Antimicrobial compositions and uses thereof	7632869	12/15/09
Polysiloxane prepolymers for biomedical devices	7632876	12/15/09
High refractive index, hydrophilic, arylsiloxy-containing	7632904	12/15/09
monomers and polymers, and ophthalmic devices		
comprising such polymers		
Quinolone carboxylic acids, derivatives thereof, and	7632944	12/15/09
methods of making and using same		
Ophthalmic lens including photochromic material	7641337	01/05/10
Corneal measurement apparatus and a method of using	7648241	01/19/10
the same		
Method and apparatus for	7654674	02/02/10
Determining the visual acuity of an eye		
Method of treating inflammation of the eye	7659259	02/09/10
Ophthalmic compositions comprising a branched, glycerol	7670997	03/02/10
monoalkyl compound and a fatty acid monoester		
Silicone-containing prepolymers	7691917	04/06/10
Heated mold tooling	7704417	04/27/10
Controlling beam intensity in ophthalmic illumination	7708409	05/04/10
systems using serial rotatable shapes		
Online wavefront measurement and display	7708411	05/04/10
Air separator for ophthalmic surgical system	7712360	05/11/10
Polymeric fluorinated dioxole and medical devices	7727545	06/01/10
comprising same		
Use of silylated sulfonate monomers to improve contact	7732546	06/08/10
lens wettability		
System for synthesis of device forming monomers	7745564	06/29/10
Silicon-containing monomers end- capped with	7759408	07/20/10
polymerizable cationic hydrophilic groups	1	
Method and apparatus for online contact lens evaluation	7771053	08/10/10
Lizerion and apparatus for online confinct fems evaluation	17771000	33/10/10

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Title	Application No./Patent No.	Filing Date/Issue Date
Thermal treatment to improve intraocular lens inserter	7780678	08/24/10
lubricity	//600/6	08/24/10
High refractive-index, hydrophilic monomers and	7781496	08/24/10
polymers, and ophthalmic devices comprising such	7761490	00/24/10
polymers		
Polysiloxanes and polysiloxane prepolymers with vinyl or	7781554	08/24/10
epoxy functionality		00,2,,10
Hydrophilic siloxanyl monomers with pendant	7781558	08/24/10
polymerizable groups		
Optical material and method for modifying the refractive	7789910	09/07/10
index		
Eye length measurement apparatus	7800759	09/21/10
Device for controlling flow rate of aspirated fluids	7819837	10/26/10
Synthesis of benzotriazole monomer	7825257	11/02/10
Process for making cationic hydrophilic siloxanyl	7825273	11/02/10
monomers		
Apparatus and method for sealing a lidstock to a container	7832188	11/16/10
Coatings and solutions for contact lenses	7832856	11/16/10
Recessed electrodes for sensing flow in ophthalmic surgical	7837660	11/23/10
system		
Packaging solutions	7837934	11/23/10
Method of forming a biomedical device including an	7850878	12/14/10
ophthalmic device		
Optical calibration system and method	7859677	12/28/10
Intraocular lens	7862611	01/04/11
Aberrometer having reduced noise	7874674	01/25/11
Ordered polymer system and intraocular lens	7875661	01/25/11
Silicone hydrogels based on vinyl carbonate endcapped	7875687	01/25/11
fluorinated side chain polysiloxanes		
Intraocular lens injector apparatus and methods of use	7879090	02/01/11
Biomedical devices	7884141	02/08/11
Method and apparatus for performing remote calibration	7895011	02/22/11
verification	7006407	02/01/11
Corneal measurement apparatus having a segmented	7896497	03/01/11
aperture and a method of using the same	7007552	02/01/11
Biguanide composition with low terminal amine	7897553	03/01/11
Silicone hydrogel with composite hydrophilic and silicone	7901073	03/08/11
polymers prepared with selective crosslink agents	7005017	02/15/11
Aspheric lenses and lens family Mono ethylenically unsaturated polycarbosiloxane	7905917 7915323	03/15/11 03/19/11
monomers	7913323	03/19/11
Surface treatment of biomedical devices	7919136	04/05/11
Small incision intraocular lens with anti-pco feature	7931686	04/26/11
High water content silicone hydrogels	7934830	05/03/11
Core locking assembly and method for orientation of	7935280	05/03/11
asymmetric tooling	1733200	05/05/11
Novel surface active prepolymers with both fluorine-	7935770	05/03/11
containing groups and hydrophilic groups	,,,,,,,,,,,	00,00111
Coating solutions comprising segmented reactive block	7942929	05/17/11
copolymers		
Iol injector	7947049	05/24/11
Synthesis of cationic siloxane prepolymers	7951897	05/31/11
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Title	Application No./Patent	Filing Date/Issue Date
	No.	
Device and method for demonstrating optical effects	7957059	06/07/11
Cationic end-capped siloxane prepolymer for reduced	7960447	06/14/11
cross-link density	7000600	07/10/11
Power-adjusted aberrometer	7980698	07/19/11
Preloaded iol injector	7988701	08/02/11
Contact lenses with mucin affinity	7988988	08/02/11
Mono ethylenically unsaturated polycarbosiloxane monomers	7994356	08/09/11
Multi-armed macromonomers	8030423	10/04/11
Surgical system having means for stopping vacuum pump	8034018	10/11/11
Polymorphs of brimonidine pamoate	8034813	10/11/11
Bubble removal system	8035809	10/11/11
Method and apparatus for the dry release of a compliant	8038912	10/18/11
ophthalmic article from mold surface	0000012	
Biomedical devices	8043369	10/25/11
Crosslink agents and dual radical cure polymer	8053489	11/08/11
Apparatus and method for injection molding an	8057217	11/15/11
intraocular lens device		
Aspiration flow measurement system with flow signal air bubble filter	8061216	11/22/11
Intraocular lens injector and method	8062360	11/22/11
Casting mold for forming a biomedical device including	8070475	12/06/11
an ophthalmic device	0070173	12/00/11
Surface modified biomedical devices	8071660	12/06/11
Biomedical devices	8071661	12/06/11
Novel prepolymerizable surface active monomers with	8071704	12/06/11
both fluorine- containing groups and hydrophilic groups		
Biomedical devices	8083348	12/27/11
Bubble reduction system	8085392	12/27/11
Eye measurement apparatus and methods of using same	8092024	01/10/12
Coating solutions comprising segmented interactive block	8100528	01/24/12
copolymers		
Surface active prepolymers with both fluorine-containing groups and hydrophilic groups	8101698	01/24/12
Apparatus and method for releasing a lens molded in a	8105070	01/31/12
cavity between posterior and anterior mold sections		
Fluorinated poly(ether)s end-capped with polymerizable	8105623	01/31/12
cationic hydrophilic groups		
Intraocular lens injection apparatus and method	8114095	02/14/12
Composition for treating dry eye and related methods of	8114420	02/14/12
manufacture and methods of use		
Ophthalmic compositions with an amphoteric surfactant and hyaluronic acid	8119112	02/21/12
Silicone hydrogels with amino surface groups	8119753	02/21/12
Drug delivery systems based on cationic siloxanyl	8133511	03/13/12
macromonomers		
Drug delivery systems based on cationic siloxanyl	8133512	03/13/12
macromonomers		
Biomedical devices	8133960	03/13/12
Ophthalmic compositions containing diglycine	8138156	03/20/12
Synthesis of cationic siloxane prepolymers	8138288	03/20/12
High water content ophthalmic devices	8138290	03/20/12

Title	Application No./Patent	Filing Date/Issue Date
	No.	
Eye illumination apparatus and method	8157378	04/17/12
Flow control system based on leakage	8162919	04/24/12
Compositions and methods for treating, reducing,	8173640	05/08/12
ameliorating, or preventing infections		
Magnifier stand	D417682	12/14/99
Visor magnifier and visor magnifier front	D420375	02/08/00
Illuminated magnifier and stand	D424591	05/09/00
Hand-held rectangular magnifying glass with auxiliary	D426246	06/06/00
gripping feature		
Visor magnifier and visor magnifier front	D430887	09/12/00
Contact lens blister package (design)	D543103	05/22/07
Contact lens case with vertically stacked reservoirs	D616198	05/25/10
Mono ethylenically unsaturated polymerizable group	13/781880	3/1/2013
containing		
Polycarbosiloxane monomers		
Brush copolymers	13/784941	3/5/2013
Optical material and method for modifying the refractive	13/686952	11/28/2012
index		
Intraocular Lens	13/710501	12/11/2012
Contact lens	D671580	11/27/2012
Hyaluronidase preparation for ophthalmic administration	6939542	9/6/2005
and enzymatic methods for accelerating clearance of		
hemorrhagic blood from the vitreous body of the eye		
System for controlling a motor driven surgical cutting	6358263	3/19/2002
instrument		
System for controlling a motor driven surgical cutting	6245084	6/12/2001
instrument		
Multifocal lens article	6244709	6/12/2001
Contact lens blister package	D441284	5/1/2001
System and method for moving the focal point of a laser	13/405052	2/24/12
beam		
System and method for laser ablation on a surgical surface	13/405069	2/24/12
System and method for performing lens fragmentation	13/436352	3/30/12
Compositions and methods for treating, controlling,	13/467080	5/9/12
reducing, or ameliorating inflammatory pain		
Pharmaceutical compositions comprising plant-based	13/468125	5/10/12
polysaccharides and uses thereof		
Pharmaceutical compositions and methods for treating,	13/469853	5/11/12
controlling, ameliorating, or reversing conditions of the		
eye		
High refractive index lenses	13/483397	5/30/12
Ophthalmic compositions with an amphoteric surfactant,	13/553919	7/20/12
hyaluronic acid and polyquaternium-1		
Ophthalmic gel compositions	13/600723	8/31/12
Bromfenac bioavailability	13/649271	10/11/12
Ophthalmic pharmaceutical compositions and methods of	13/739018	1/11/13
making and using same		
Intraocular lens injector with vibration	13/756602	2/1/13
Aberrometer for measuring parameters of a lens using	13/756633	2/1/13
multiple point sources of light		

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