# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 **EPAS ID: PAT4797766** 

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the INADVERTANTLY ADDED PATENT NOS. 8242286 AND 7964612 AND APPLICATION NOS. 13549299 AND 13112520 previously recorded on Reel 034749 Frame 0689. Assignor(s) hereby confirms the NOTICE OF SUCCESSION OF AGENCY.

## **CONVEYING PARTY DATA**

Name	Execution Date
GOLDMAN SACHS LENDING PARTNERS LLC	01/08/2015

### **RECEIVING PARTY DATA**

Name:	BARCLAYS BANK PLC, AS SUCCESSOR AGENT	
Street Address:	745 SEVENTH AVENUE	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10019	

### **PROPERTY NUMBERS Total: 4**

Property Type	Number
Patent Number:	8242286
Patent Number:	7964612
Application Number:	13549299
Application Number:	13112520

### **CORRESPONDENCE DATA**

Fax Number: (800)914-4240

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 800-713-0755

Email: Michael.Violet@wolterskluwer.com

CT CORPORATION **Correspondent Name:** 

4400 EASTON COMMONS WAY Address Line 1:

Address Line 2: **SUITE 125** 

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER:	ELAINE CARRERA	
SIGNATURE:	/Elaine Carrera/	
DATE SIGNED:	01/29/2018	

**Total Attachments: 229** 

source=cover for assignment-pat-34749-689#page1.tif source=cover for assignment-pat-34749-689#page2.tif source=cover for assignment-pat-34749-689#page3.tif source=cover for assignment-pat-34749-689#page4.tif source=cover for assignment-pat-34749-689#page5.tif source=cover for assignment-pat-34749-689#page6.tif source=cover for assignment-pat-34749-689#page7.tif source=cover for assignment-pat-34749-689#page8.tif source=cover for assignment-pat-34749-689#page9.tif source=cover for assignment-pat-34749-689#page10.tif source=cover for assignment-pat-34749-689#page11.tif source=cover for assignment-pat-34749-689#page12.tif source=cover for assignment-pat-34749-689#page13.tif source=cover for assignment-pat-34749-689#page14.tif source=cover for assignment-pat-34749-689#page15.tif source=cover for assignment-pat-34749-689#page16.tif source=cover for assignment-pat-34749-689#page17.tif source=cover for assignment-pat-34749-689#page18.tif source=cover for assignment-pat-34749-689#page19.tif source=cover for assignment-pat-34749-689#page20.tif source=cover for assignment-pat-34749-689#page21.tif source=cover for assignment-pat-34749-689#page22.tif source=cover for assignment-pat-34749-689#page23.tif source=cover for assignment-pat-34749-689#page24.tif source=cover for assignment-pat-34749-689#page25.tif source=cover for assignment-pat-34749-689#page26.tif source=cover for assignment-pat-34749-689#page27.tif source=cover for assignment-pat-34749-689#page28.tif source=cover for assignment-pat-34749-689#page29.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page1.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page2.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page3.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page4.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page5.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page6.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page7.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page8.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page9.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page10.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page11.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page12.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page13.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page14.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page15.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page16.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page17.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page18.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page19.tif

source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page20.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page21.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page22.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page23.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page24.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page25.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page26.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page27.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page28.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page29.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page30.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page31.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page32.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page33.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page34.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page35.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page36.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page37.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page38.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page39.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page40.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page41.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page42.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page43.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page44.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page45.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page46.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page47.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page48.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page49.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page50.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page51.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page52.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page53.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page54.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page55.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page56.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page57.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page58.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page59.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page60.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page61.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page62.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page63.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page64.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page65.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page66.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page67.tif

source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page68.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page69.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page70.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page71.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page72.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page73.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page74.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page75.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page76.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page77.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page78.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page79.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page80.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page81.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page82.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page83.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page84.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page85.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page86.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page87.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page88.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page89.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page90.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page91.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page92.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page93.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page94.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page95.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page96.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page97.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page98.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page99.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page100.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page101.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page102.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page103.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page104.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page105.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page106.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page107.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page108.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page109.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page110.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page111.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page112.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page113.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page114.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page115.tif

source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page116.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page117.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page118.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page119.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page120.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page121.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page122.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page123.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page124.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page125.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page126.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page127.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page128.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page129.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page130.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page131.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page132.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page133.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page134.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page135.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page136.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page137.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page138.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page139.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page140.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page141.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page142.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page143.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page144.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page145.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page146.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page147.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page148.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page149.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page150.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page151.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page152.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page153.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page154.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page155.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page156.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page157.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page158.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page159.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page160.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page161.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page162.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page163.tif

source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page164.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page165.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page166.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page167.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page168.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page169.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page170.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page171.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page172.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page173.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page174.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page175.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page176.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page177.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page178.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page179.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page180.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page181.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page182.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page183.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page184.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page185.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page186.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page187.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page188.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page189.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page190.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page191.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page192.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page193.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page194.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page195.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page196.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page197.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page198.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page199.tif source=Corrective Patent Notice of Change of Agency (AWAITING TO FILE)#page200.tif

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3177238

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NOTICE OF SUCCESSION OF AGENCY

# **CONVEYING PARTY DATA**

Name	Execution Date
GOLDMAN SACHS LENDING PARTNERS, LLC	01/08/2015

# **RECEIVING PARTY DATA**

Name:	BARCLAYS BANK PLC, AS SUCCESSOR AGENT	
Street Address:	745 SEVENTH AVENUE	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10019	

## **PROPERTY NUMBERS Total: 1019**

Property Type	Number
Patent Number:	5288505
Patent Number:	5286497
Patent Number:	5439689
Patent Number:	5427811
Patent Number:	5529791
Patent Number:	5470584
Patent Number:	5833071
Patent Number:	6277406
Patent Number:	6096341
Patent Number:	6033686
Patent Number:	6893661
Patent Number:	6143327
Patent Number:	7108866
Patent Number:	6676966
Patent Number:	7780987
Patent Number:	8128957
Patent Number:	7537784
Patent Number:	7241805
Patent Number:	7569610
Patent Number:	7563823

PATENT REEL: 0**35773** FRAME: 0682

503130628

Patent Number:       7553992         Patent Number:       7649019         Patent Number:       7569611         Patent Number:       7572935         Patent Number:       7645901         Patent Number:       7585897	
Patent Number:         7569611           Patent Number:         7572935           Patent Number:         7645901	
Patent Number:         7572935           Patent Number:         7645901	
Patent Number: 7645901	
Patent Number: 7585897	
Patent Number: 7662407	
Patent Number: 7579380	
Patent Number: 7671094	
Patent Number: 8158147	
Patent Number: 7645802	
Patent Number: 7884136	
Patent Number: 8323692	
Patent Number: 8349900	
Patent Number: 7956065	
Patent Number: 8354453	
Patent Number: 5384330	
Patent Number: 5599546	
Patent Number: 5462740	
Patent Number: 5670547	
Patent Number: 5990299	
Patent Number: 5969135	
Patent Number: 5723589	
Patent Number: 5767097	
Patent Number: 5852053	
Patent Number: 5849789	
Patent Number: 5914425	
Patent Number: 6063772	
Patent Number: 6273885	
Patent Number: 6150337	
Patent Number: 6538151	
Patent Number: 6413253	
Patent Number: 6211201	
Patent Number: 6994959	
Patent Number: 6117900	
Patent Number: 6423695	
Patent Number: 6518253	
Patent Number: 6495677	

Property Type	Number
Patent Number:	6479463
Patent Number:	6455508
Patent Number:	6468989
Patent Number:	6387383
Patent Number:	6552183
Patent Number:	6589922
Patent Number:	6573248
Patent Number:	6881726
Patent Number:	7368122
Patent Number:	7056895
Patent Number:	6517847
Patent Number:	6642206
Patent Number:	7638496
Patent Number:	6815542
Patent Number:	7329241
Patent Number:	7247621
Patent Number:	6989451
Patent Number:	7189742
Patent Number:	7514454
Patent Number:	7488755
Patent Number:	7217815
Patent Number:	7799908
Patent Number:	6930093
Patent Number:	7799832
Patent Number:	7189724
Patent Number:	7348317
Patent Number:	7465742
Patent Number:	7252816
Patent Number:	8715700
Patent Number:	7704959
Patent Number:	7842836
Patent Number:	7897624
Patent Number:	7960436
Patent Number:	7326408
Patent Number:	8101799
Patent Number:	8722929
Patent Number:	8293911
Patent Number:	8030518

Property Type	Number
Patent Number:	8124123
Patent Number:	7893097
Patent Number:	7829523
Patent Number:	8367684
Patent Number:	8067452
Patent Number:	8563566
Patent Number:	7786146
Patent Number:	8143227
Patent Number:	8563604
Patent Number:	7759518
Patent Number:	8288434
Patent Number:	8188314
Patent Number:	8039494
Patent Number:	8211918
Patent Number:	8575331
Patent Number:	8841486
Patent Number:	8658678
Patent Number:	8716318
Patent Number:	8338487
Patent Number:	5871769
Patent Number:	5939394
Patent Number:	5922765
Patent Number:	6716251
Patent Number:	6531141
Patent Number:	6596284
Patent Number:	7731758
Patent Number:	8414657
Patent Number:	6682348
Patent Number:	7699609
Patent Number:	7976489
Patent Number:	7976490
Patent Number:	7976491
Patent Number:	8048021
Patent Number:	8480615
Patent Number:	5932612
Patent Number:	6057360
Patent Number:	6465654
Patent Number:	5605899

Property Type	Number
Patent Number:	5741909
Patent Number:	5977366
Patent Number:	6348462
Patent Number:	6608201
Patent Number:	6686472
Patent Number:	6790961
Patent Number:	5389640
Patent Number:	8222270
Patent Number:	8236816
Patent Number:	8299109
Patent Number:	7026337
Patent Number:	7018656
Patent Number:	6271268
Patent Number:	8232264
Patent Number:	7771733
Patent Number:	7794738
Patent Number:	7217422
Patent Number:	7220424
Patent Number:	6765001
Patent Number:	6514489
Patent Number:	6905675
Patent Number:	6855342
Patent Number:	6787160
Patent Number:	6955825
Patent Number:	5648389
Patent Number:	7981936
Patent Number:	7622610
Patent Number:	7776355
Patent Number:	6365166
Patent Number:	5939090
Patent Number:	6797716
Patent Number:	6894165
Patent Number:	6949646
Patent Number:	7038051
Patent Number:	7335773
Patent Number:	7678918
Patent Number:	8080560
Patent Number:	7655672

Patent Number:       7906543         Patent Number:       7928116         Patent Number:       7915277         Patent Number:       7902242         Patent Number:       7915278         Patent Number:       7905279         Patent Number:       7902210         Patent Number:       7906524         Patent Number:       7902243         Patent Number:       7902244	
Patent Number:       7915277         Patent Number:       7902242         Patent Number:       7915278         Patent Number:       7915279         Patent Number:       7902210         Patent Number:       7902212         Patent Number:       7906524         Patent Number:       7902243	
Patent Number:       7902242         Patent Number:       7915278         Patent Number:       7915279         Patent Number:       7902210         Patent Number:       7902212         Patent Number:       7906524         Patent Number:       7902243	
Patent Number:       7915278         Patent Number:       7915279         Patent Number:       7902210         Patent Number:       7902212         Patent Number:       7906524         Patent Number:       7902243	
Patent Number:       7915279         Patent Number:       7902210         Patent Number:       7902212         Patent Number:       7906524         Patent Number:       7902243	
Patent Number:         7902210           Patent Number:         7902212           Patent Number:         7906524           Patent Number:         7902243	
Patent Number:         7902212           Patent Number:         7906524           Patent Number:         7902243	
Patent Number:         7906524           Patent Number:         7902243	
Patent Number: 7902243	
Patent Number: 7902244	
735211	
Patent Number: 7939555	
Patent Number: 7906525	
Patent Number: 7902213	
Patent Number: 7906527	
Patent Number: 7902215	
Patent Number: 7928118	
Patent Number: 7902216	
Patent Number: 7902245	
Patent Number: 7923463	
Patent Number: 7919501	
Patent Number: 7902209	
Patent Number: 7928117	
Patent Number: 7902211	
Patent Number: 7906526	
Patent Number: 7902214	
Patent Number: 5536743	
Patent Number: 5840744	
Patent Number: 5908838	
Patent Number: 7790705	
Patent Number: 8268804	
Patent Number: 7919483	
Patent Number: 8263097	
Patent Number: 8354424	
Patent Number: 8252776	
Patent Number: 7544373	
Patent Number: 7541347	
Patent Number: 8409595	

Property Type	Number
Patent Number:	7615230
Patent Number:	8242286
Patent Number:	5602256
Patent Number:	5578727
Patent Number:	5998619
Patent Number:	6897314
Patent Number:	7026482
Patent Number:	6150523
Patent Number:	6437131
Patent Number:	6534654
Patent Number:	6613902
Patent Number:	6624305
Patent Number:	5741908
Patent Number:	7479289
Patent Number:	7964612
Patent Number:	6028105
Patent Number:	6586473
Patent Number:	7696159
Patent Number:	7655682
Patent Number:	7674812
Patent Number:	6469033
Patent Number:	6455551
Patent Number:	6784188
Patent Number:	6897221
Patent Number:	7157453
Patent Number:	6780873
Patent Number:	6573273
Patent Number:	7981909
Patent Number:	8227490
Patent Number:	5951989
Patent Number:	8282594
Patent Number:	8197841
Patent Number:	8475526
Patent Number:	8480625
Patent Number:	8333741
Patent Number:	8246631
Patent Number:	8303542
Patent Number:	8227597

Patent Number:         8490782           Patent Number:         8262952           Patent Number:         8186830           Patent Number:         8183325           Patent Number:         8486055           Patent Number:         8254724           Patent Number:         8295635           Patent Number:         8439874           Patent Number:         8328835           Patent Number:         8512302           Patent Number:         8439938           Patent Number:         8498512           Patent Number:         8498512           Patent Number:         8198375           Patent Number:         8415342           Patent Number:         8329097           Patent Number:         8331048           Patent Number:         8454689           Patent Number:         8419792           Patent Number:         8283463           Patent Number:         8481526
Patent Number:         8246579           Patent Number:         8186830           Patent Number:         8183325           Patent Number:         8486055           Patent Number:         8254724           Patent Number:         8295635           Patent Number:         8439874           Patent Number:         8328835           Patent Number:         8512302           Patent Number:         8439938           Patent Number:         8439938           Patent Number:         8198375           Patent Number:         8252783           Patent Number:         8415342           Patent Number:         8329097           Patent Number:         8331048           Patent Number:         8454689           Patent Number:         8419792           Patent Number:         8283463
Patent Number:         8186830           Patent Number:         8183325           Patent Number:         8486055           Patent Number:         8254724           Patent Number:         8295635           Patent Number:         8246168           Patent Number:         8328835           Patent Number:         8512302           Patent Number:         8439938           Patent Number:         8498512           Patent Number:         8198375           Patent Number:         8415342           Patent Number:         8329097           Patent Number:         8377126           Patent Number:         8331048           Patent Number:         8454689           Patent Number:         8419792           Patent Number:         8283463
Patent Number:         8183325           Patent Number:         8486055           Patent Number:         8254724           Patent Number:         8295635           Patent Number:         8246168           Patent Number:         8439874           Patent Number:         8512302           Patent Number:         8294971           Patent Number:         8439938           Patent Number:         8498512           Patent Number:         8198375           Patent Number:         8252783           Patent Number:         8415342           Patent Number:         8377126           Patent Number:         8331048           Patent Number:         8454689           Patent Number:         8419792           Patent Number:         8283463
Patent Number:       8486055         Patent Number:       8254724         Patent Number:       8295635         Patent Number:       8246168         Patent Number:       8439874         Patent Number:       8328835         Patent Number:       8512302         Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8415342         Patent Number:       8329097         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8254724         Patent Number:       8295635         Patent Number:       8246168         Patent Number:       8439874         Patent Number:       8328835         Patent Number:       8512302         Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8415342         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8295635         Patent Number:       8246168         Patent Number:       8439874         Patent Number:       8328835         Patent Number:       8512302         Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8415342         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8246168         Patent Number:       8439874         Patent Number:       8328835         Patent Number:       8512302         Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8439874         Patent Number:       8328835         Patent Number:       8512302         Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8328835         Patent Number:       8512302         Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8512302         Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8294971         Patent Number:       8439938         Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8439938         Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8415342         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8498512         Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8415342         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8198375         Patent Number:       8252783         Patent Number:       8415342         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8252783         Patent Number:       8415342         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8415342         Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8329097         Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:       8377126         Patent Number:       8331048         Patent Number:       8454689         Patent Number:       8419792         Patent Number:       8283463
Patent Number:         8331048           Patent Number:         8454689           Patent Number:         8419792           Patent Number:         8283463
Patent Number:         8454689           Patent Number:         8419792           Patent Number:         8283463
Patent Number: 8419792 Patent Number: 8283463
Patent Number: 8283463
Patent Number: 8481526
Patent Number: 8449611
Patent Number: 8349303
Patent Number: 8420711
Patent Number: 8461226
Patent Number: 8337553
Patent Number: 8287525
Patent Number: 8439903
Patent Number: 8518935
Patent Number: 8403917
Patent Number: 8252850
Patent Number: 8252053
Patent Number: 8501200
Patent Number: 8273914

Property Type	Number
Patent Number:	8337551
Patent Number:	8349912
Patent Number:	8221659
Patent Number:	8420648
Patent Number:	8324171
Patent Number:	8389597
Patent Number:	8377464
Patent Number:	8334283
Patent Number:	D660893
Patent Number:	5387632
Patent Number:	5387662
Patent Number:	5417246
Patent Number:	5420324
Patent Number:	5436678
Patent Number:	5445636
Patent Number:	5445637
Patent Number:	5451303
Patent Number:	5451617
Patent Number:	5540930
Patent Number:	5549139
Patent Number:	5563184
Patent Number:	5563306
Patent Number:	5582778
Patent Number:	5591426
Patent Number:	5594085
Patent Number:	5601759
Patent Number:	5604189
Patent Number:	5610252
Patent Number:	5611970
Patent Number:	5616757
Patent Number:	5624394
Patent Number:	5639908
Patent Number:	5648515
Patent Number:	5653715
Patent Number:	5681510
Patent Number:	5693093
Patent Number:	5708094
Patent Number:	5710302

Property Type	Number
Patent Number:	5711823
Patent Number:	5714557
Patent Number:	5718238
Patent Number:	5726733
Patent Number:	5733585
Patent Number:	5747061
Patent Number:	5765579
Patent Number:	5795328
Patent Number:	5800807
Patent Number:	5810834
Patent Number:	5811417
Patent Number:	5815236
Patent Number:	5815237
Patent Number:	5815239
Patent Number:	5835187
Patent Number:	5842325
Patent Number:	5843346
Patent Number:	5857485
Patent Number:	5858937
Patent Number:	5864383
Patent Number:	5873879
Patent Number:	5873885
Patent Number:	5879319
Patent Number:	5885279
Patent Number:	5908906
Patent Number:	5910139
Patent Number:	5914355
Patent Number:	5923397
Patent Number:	5928282
Patent Number:	5931068
Patent Number:	5944725
Patent Number:	5945465
Patent Number:	5959117
Patent Number:	5965088
Patent Number:	5968422
Patent Number:	5969076
Patent Number:	5972251
Patent Number:	5975694

Property Type	Number
Patent Number:	5981669
Patent Number:	5981675
Patent Number:	5997528
Patent Number:	5999340
Patent Number:	6008317
Patent Number:	6010496
Patent Number:	6033603
Patent Number:	6037328
Patent Number:	6040485
Patent Number:	6043623
Patent Number:	6051000
Patent Number:	6051011
Patent Number:	6055458
Patent Number:	6068798
Patent Number:	6071439
Patent Number:	6072172
Patent Number:	6079826
Patent Number:	6079831
Patent Number:	6081122
Patent Number:	6082533
Patent Number:	6083195
Patent Number:	6086598
Patent Number:	6096138
Patent Number:	6099121
Patent Number:	6105828
Patent Number:	6106512
Patent Number:	6113236
Patent Number:	6117126
Patent Number:	6120150
Patent Number:	6124594
Patent Number:	6126629
Patent Number:	6143210
Patent Number:	6143244
Patent Number:	6153568
Patent Number:	6164777
Patent Number:	6179829
Patent Number:	6180031
Patent Number:	6183086

Property Type	Number
Patent Number:	6183236
Patent Number:	6183513
Patent Number:	6197227
Patent Number:	6200626
Patent Number:	6203516
Patent Number:	6211248
Patent Number:	6214015
Patent Number:	6218503
Patent Number:	6224583
Patent Number:	6231186
Patent Number:	6241124
Patent Number:	6244708
Patent Number:	6248266
Patent Number:	6251113
Patent Number:	6253912
Patent Number:	6257723
Patent Number:	6260695
Patent Number:	6268467
Patent Number:	6275718
Patent Number:	6276797
Patent Number:	6277365
Patent Number:	6298713
Patent Number:	6305661
Patent Number:	6309596
Patent Number:	6309658
Patent Number:	6315650
Patent Number:	6323165
Patent Number:	6329485
Patent Number:	6336932
Patent Number:	6356400
Patent Number:	6359024
Patent Number:	6364934
Patent Number:	6368096
Patent Number:	6369112
Patent Number:	6371960
Patent Number:	6391230
Patent Number:	6402319
Patent Number:	6417894

Property Type	Number
Patent Number:	6423820
Patent Number:	6428723
Patent Number:	6428839
Patent Number:	6440366
Patent Number:	6440571
Patent Number:	6454802
Patent Number:	6465538
Patent Number:	6467904
Patent Number:	6468307
Patent Number:	6491393
Patent Number:	6491697
Patent Number:	6499843
Patent Number:	6514436
Patent Number:	6514438
Patent Number:	6528464
Patent Number:	6555029
Patent Number:	6558419
Patent Number:	6558420
Patent Number:	6558584
Patent Number:	6565776
Patent Number:	6581761
Patent Number:	6582422
Patent Number:	6586499
Patent Number:	6586548
Patent Number:	6586740
Patent Number:	6599277
Patent Number:	6599280
Patent Number:	6599559
Patent Number:	6599944
Patent Number:	6601315
Patent Number:	6609958
Patent Number:	6610221
Patent Number:	6610318
Patent Number:	6626535
Patent Number:	6630243
Patent Number:	6634237
Patent Number:	6634931
Patent Number:	6637884

Property Type	Number
Patent Number:	6638362
Patent Number:	6639332
Patent Number:	6657030
Patent Number:	6658282
Patent Number:	6660297
Patent Number:	6685740
Patent Number:	6685741
Patent Number:	6685958
Patent Number:	6689975
Patent Number:	6699435
Patent Number:	6699492
Patent Number:	6702983
Patent Number:	6703039
Patent Number:	6703378
Patent Number:	6719011
Patent Number:	6719556
Patent Number:	6723816
Patent Number:	6730767
Patent Number:	6732994
Patent Number:	6736509
Patent Number:	6739721
Patent Number:	6759496
Patent Number:	6762264
Patent Number:	6762271
Patent Number:	6764176
Patent Number:	6767363
Patent Number:	6772988
Patent Number:	6776934
Patent Number:	6777522
Patent Number:	6786603
Patent Number:	6786802
Patent Number:	6787131
Patent Number:	6788399
Patent Number:	6790318
Patent Number:	6790816
Patent Number:	6802605
Patent Number:	6805712
Patent Number:	6805836

Property Type	Number
Patent Number:	6808265
Patent Number:	6808266
Patent Number:	6817714
Patent Number:	6827885
Patent Number:	6830334
Patent Number:	6834959
Patent Number:	6838448
Patent Number:	6843563
Patent Number:	6848791
Patent Number:	6852793
Patent Number:	6864098
Patent Number:	6864341
Patent Number:	6864342
Patent Number:	6872695
Patent Number:	6874887
Patent Number:	6875221
Patent Number:	6891010
Patent Number:	6908978
Patent Number:	6914247
Patent Number:	6918931
Patent Number:	6920974
Patent Number:	6921802
Patent Number:	6939486
Patent Number:	6951914
Patent Number:	6956087
Patent Number:	6958169
Patent Number:	6984394
Patent Number:	6992162
Patent Number:	6998073
Patent Number:	7005494
Patent Number:	7009023
Patent Number:	7009024
Patent Number:	7022813
Patent Number:	7026359
Patent Number:	7029119
Patent Number:	7033391
Patent Number:	7036934
Patent Number:	7044597

Property Type	Number
Patent Number:	7066598
Patent Number:	7067479
Patent Number:	7074873
Patent Number:	7079239
Patent Number:	7083646
Patent Number:	7084188
Patent Number:	7087222
Patent Number:	7091299
Patent Number:	7098283
Patent Number:	7101564
Patent Number:	7101920
Patent Number:	7118214
Patent Number:	7130835
Patent Number:	7132492
Patent Number:	7132494
Patent Number:	7138440
Patent Number:	7144528
Patent Number:	7146983
Patent Number:	7168930
Patent Number:	7169874
Patent Number:	7172285
Patent Number:	7176268
Patent Number:	7192937
Patent Number:	7198639
Patent Number:	7217257
Patent Number:	7219998
Patent Number:	7232587
Patent Number:	7241312
Patent Number:	7250197
Patent Number:	7268198
Patent Number:	7270678
Patent Number:	7276544
Patent Number:	7276619
Patent Number:	7279538
Patent Number:	7281799
Patent Number:	7282178
Patent Number:	7296895
Patent Number:	7297160

Property Type	Number
Patent Number:	7304117
Patent Number:	7329261
Patent Number:	7331667
Patent Number:	7341348
Patent Number:	7344731
Patent Number:	7346416
Patent Number:	7347549
Patent Number:	7366580
Patent Number:	7390863
Patent Number:	7399795
Patent Number:	7402634
Patent Number:	7402689
Patent Number:	7411029
Patent Number:	7422604
Patent Number:	7423074
Patent Number:	7423108
Patent Number:	7425600
Patent Number:	7429263
Patent Number:	7436986
Patent Number:	7445436
Patent Number:	7467869
Patent Number:	7468397
Patent Number:	7478908
Patent Number:	7482416
Patent Number:	7495061
Patent Number:	7528208
Patent Number:	7534836
Patent Number:	7538160
Patent Number:	7544371
Patent Number:	7544751
Patent Number:	7557231
Patent Number:	7569073
Patent Number:	7576159
Patent Number:	7579021
Patent Number:	7582704
Patent Number:	7585167
Patent Number:	7591849
Patent Number:	7601766

Property Type	Number
Patent Number:	7604607
Patent Number:	7621635
Patent Number:	7622512
Patent Number:	7625089
Patent Number:	7625598
Patent Number:	7629386
Patent Number:	7632794
Patent Number:	7632869
Patent Number:	7632876
Patent Number:	7632904
Patent Number:	7632944
Patent Number:	7641337
Patent Number:	7648241
Patent Number:	7654674
Patent Number:	7659259
Patent Number:	7670997
Patent Number:	7691917
Patent Number:	7704417
Patent Number:	7708409
Patent Number:	7708411
Patent Number:	7712360
Patent Number:	7727545
Patent Number:	7732546
Patent Number:	7745564
Patent Number:	7759408
Patent Number:	7771053
Patent Number:	7780678
Patent Number:	7781496
Patent Number:	7781554
Patent Number:	7781558
Patent Number:	7789910
Patent Number:	7800759
Patent Number:	7819837
Patent Number:	7825257
Patent Number:	7825273
Patent Number:	7832188
Patent Number:	7832856
Patent Number:	7837660

Property Type	Number
Patent Number:	7837934
Patent Number:	7850878
Patent Number:	7859677
Patent Number:	7862611
Patent Number:	7874674
Patent Number:	7875661
Patent Number:	7875687
Patent Number:	7879090
Patent Number:	7884141
Patent Number:	7895011
Patent Number:	7896497
Patent Number:	7897553
Patent Number:	7901073
Patent Number:	7905917
Patent Number:	7915323
Patent Number:	7919136
Patent Number:	7931686
Patent Number:	7934830
Patent Number:	7935280
Patent Number:	7935770
Patent Number:	7942929
Patent Number:	7947049
Patent Number:	7951897
Patent Number:	7957059
Patent Number:	7960447
Patent Number:	7980698
Patent Number:	7988701
Patent Number:	7988988
Patent Number:	7994356
Patent Number:	8030423
Patent Number:	8034018
Patent Number:	8034813
Patent Number:	8035809
Patent Number:	8038912
Patent Number:	8043369
Patent Number:	8053489
Patent Number:	8057217
Patent Number:	8061216

Property Type	Number
Patent Number:	8062360
Patent Number:	8070475
Patent Number:	8071660
Patent Number:	8071661
Patent Number:	8071704
Patent Number:	8083348
Patent Number:	8085392
Patent Number:	8092024
Patent Number:	8100528
Patent Number:	8101698
Patent Number:	8105070
Patent Number:	8105623
Patent Number:	8114095
Patent Number:	8114420
Patent Number:	8119112
Patent Number:	8119753
Patent Number:	8133511
Patent Number:	8133512
Patent Number:	8133960
Patent Number:	8138156
Patent Number:	8138288
Patent Number:	8138290
Patent Number:	8157378
Patent Number:	8162919
Patent Number:	8173640
Patent Number:	D417682
Patent Number:	D420375
Patent Number:	D424591
Patent Number:	D426246
Patent Number:	D430887
Patent Number:	D543103
Patent Number:	D616198
Patent Number:	D671580
Patent Number:	6939542
Patent Number:	6358263
Patent Number:	6245084
Patent Number:	6244709
Patent Number:	D441284

Property Type	Number
Patent Number:	5866120
Patent Number:	7141610
Patent Number:	6551590
Patent Number:	6039943
Patent Number:	6161544
Patent Number:	8372814
Patent Number:	6610292
Patent Number:	6863886
Patent Number:	6399605
Patent Number:	8162917
Patent Number:	8690853
Patent Number:	8585963
Patent Number:	8303566
Patent Number:	8506506
Patent Number:	8475507
Application Number:	13535886
Application Number:	13941077
Application Number:	12649909
Application Number:	12823544
Application Number:	12823214
Application Number:	13225636
Application Number:	12497487
Application Number:	13428283
Application Number:	12944492
Application Number:	13295408
Application Number:	14068480
Application Number:	13451429
Application Number:	14056291
Application Number:	12766259
Application Number:	14192587
Application Number:	13082260
Application Number:	13767692
Application Number:	13505426
Application Number:	13649271
Application Number:	13369452
Application Number:	13462375
Application Number:	13505438
Application Number:	13462466

Property Type	Number
Application Number:	11755662
Application Number:	12867470
Application Number:	95000301
Application Number:	13781880
Application Number:	13784941
Application Number:	13686952
Application Number:	13710501
Application Number:	13405052
Application Number:	13405069
Application Number:	13436352
Application Number:	13467080
Application Number:	13468125
Application Number:	13469853
Application Number:	13483397
Application Number:	13553919
Application Number:	13600723
Application Number:	13739018
Application Number:	13756602
Application Number:	13756633
Application Number:	13217336
Application Number:	13218694
Application Number:	13238143
Application Number:	13239612
Application Number:	13245337
Application Number:	13273319
Application Number:	13275621
Application Number:	13285390
Application Number:	13331194
Application Number:	13331766
Application Number:	13332637
Application Number:	13347725
Application Number:	13360048
Application Number:	13366398
Application Number:	13405087
Application Number:	13405097
Application Number:	13405122
Application Number:	13405137
Application Number:	12942105

Property Type	Number
Application Number:	12952364
Application Number:	12969663
Application Number:	13012018
Application Number:	13018889
Application Number:	13027722
Application Number:	13033887
Application Number:	13038805
Application Number:	13062402
Application Number:	13091279
Application Number:	13093950
Application Number:	13104462
Application Number:	13108483
Application Number:	13116100
Application Number:	13163831
Application Number:	13164149
Application Number:	13167836
Application Number:	13189046
Application Number:	10597803
Application Number:	11762343
Application Number:	11768764
Application Number:	11995436
Application Number:	11997591
Application Number:	11997675
Application Number:	12169852
Application Number:	12186853
Application Number:	12360673
Application Number:	12425819
Application Number:	12425972
Application Number:	12540144
Application Number:	12555720
Application Number:	12555732
Application Number:	12672137
Application Number:	12730339
Application Number:	12740223
Application Number:	12740786
Application Number:	12855620
Application Number:	12864453
Application Number:	12997258

Property Type	Number
Application Number:	11408105
Application Number:	11654921
Application Number:	11893724
Application Number:	12006531
Application Number:	12072578
Application Number:	12180130
Application Number:	12382511
Application Number:	12505409
Application Number:	12589236
Application Number:	12589680
Application Number:	12690889
Application Number:	12691680
Application Number:	12698070
Application Number:	12799401
Application Number:	12871860
Application Number:	12916398
Application Number:	12925214
Application Number:	13213471
Application Number:	13314592
Application Number:	13341134
Application Number:	13390022
Application Number:	13397185
Application Number:	13397198
Application Number:	13475118
Application Number:	13475196
Application Number:	13475354
Application Number:	13262782
Application Number:	13237724
Application Number:	13593386
Application Number:	13536960
Application Number:	13568003
Application Number:	11530935
Application Number:	13518729
Application Number:	13352497
Application Number:	13672520
Application Number:	61610228
Application Number:	13168796
Application Number:	13619983

Property Type	Number
Application Number:	13561277
Application Number:	13536052
Application Number:	13536130
Application Number:	61731966
Application Number:	12309367
Application Number:	10598824
Application Number:	13279696
Application Number:	12194934
Application Number:	13559473
Application Number:	61645573
Application Number:	12536359
Application Number:	12756962
Application Number:	12716130
Application Number:	12184966
Application Number:	11347708
Application Number:	12054357
Application Number:	12726003
Application Number:	61646199
Application Number:	61697643
Application Number:	13421727
Application Number:	13608998
Application Number:	10799999
Application Number:	12028771
Application Number:	13533801
Application Number:	13552543
Application Number:	13199113
Application Number:	13333837
Application Number:	12861424
Application Number:	13549299
Application Number:	11794584
Application Number:	13112520
Application Number:	13659789
Application Number:	13276068
Application Number:	12797710
Application Number:	13537646
Application Number:	12875787
Application Number:	13555352
Application Number:	11291225

Property Type	Number
Application Number:	11291221
Application Number:	11291453
Application Number:	11291282
Application Number:	11291374
Application Number:	11291234
Application Number:	11648333
Application Number:	12743127
Application Number:	10549220
Application Number:	10583953
Application Number:	10813861
Application Number:	11034656
Application Number:	11071087
Application Number:	11079872
Application Number:	11584024
Application Number:	11595386
Application Number:	11610372
Application Number:	11611508
Application Number:	11614514
Application Number:	11675930
Application Number:	11719471
Application Number:	11745603
Application Number:	11745746
Application Number:	11756973
Application Number:	11768553
Application Number:	11813114
Application Number:	11823401
Application Number:	11832265
Application Number:	11832294
Application Number:	11842394
Application Number:	11846712
Application Number:	11847398
Application Number:	11952183
Application Number:	11961302
Application Number:	11961420
Application Number:	12023509
Application Number:	12051289
Application Number:	12054577
Application Number:	12109599

Application Number: 12114872 Application Number: 12170061 Application Number: 12172325 Application Number: 12203158 Application Number: 12205946 Application Number: 12229584 Application Number: 12243343 Application Number: 12250602 Application Number: 12270998 Application Number: 12273715 Application Number: 12329884 Application Number: 12329884 Application Number: 12332643 Application Number: 12334896 Application Number: 12336803 Application Number: 12339374 Application Number: 12339374 Application Number: 12341067
Application Number: 12172325  Application Number: 12203158  Application Number: 12205946  Application Number: 12229584  Application Number: 12243343  Application Number: 12250602  Application Number: 12270998  Application Number: 12273715  Application Number: 12329884  Application Number: 123329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12175489  Application Number: 12203158  Application Number: 12205946  Application Number: 12229584  Application Number: 12250602  Application Number: 12253341  Application Number: 12273715  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12203158  Application Number: 12205946  Application Number: 12243343  Application Number: 12250602  Application Number: 12253341  Application Number: 12270998  Application Number: 12273715  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12205946 Application Number: 12229584 Application Number: 12243343 Application Number: 12250602 Application Number: 12270998 Application Number: 12273715 Application Number: 12329884 Application Number: 12332643 Application Number: 12334896 Application Number: 12336803 Application Number: 12339374
Application Number: 12229584  Application Number: 12243343  Application Number: 12250602  Application Number: 12273341  Application Number: 12273715  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12243343  Application Number: 12250602  Application Number: 12270998  Application Number: 12273715  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12250602  Application Number: 12270998  Application Number: 12273715  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12253341  Application Number: 12270998  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12270998  Application Number: 12273715  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12273715  Application Number: 12329884  Application Number: 12332643  Application Number: 12334896  Application Number: 12336803  Application Number: 12339374
Application Number: 12329884 Application Number: 12332643 Application Number: 12334896 Application Number: 12336803 Application Number: 12339374
Application Number: 12332643 Application Number: 12334896 Application Number: 12336803 Application Number: 12339374
Application Number:12334896Application Number:12336803Application Number:12339374
Application Number: 12336803 Application Number: 12339374
Application Number: 12339374
- 1 - 1
Application Number: 12341067
Application Number: 12370706
Application Number: 12380892
Application Number: 12398202
Application Number: 12404672
Application Number: 12456423
Application Number: 12468136
Application Number: 12542739
Application Number: 12555017
Application Number: 12571465
Application Number: 12574732
Application Number: 12584186
Application Number: 12641434
Application Number: 12641483
Application Number: 12645577
Application Number: 12684363
Application Number: 12714577
Application Number: 12732460
Application Number: 12741266
Application Number: 12754122
Application Number: 12756393

Property Type	Number
Application Number:	12769015
Application Number:	12770046
Application Number:	12812171
Application Number:	12837585
Application Number:	12866122
Application Number:	12890019
Application Number:	12897084
Application Number:	12913863
PCT Number:	US2013069300
PCT Number:	US2014014469
Application Number:	61948333

#### CORRESPONDENCE DATA

#### Fax Number:

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

Email: marina.kelly@thomsonreuters.com

**Correspondent Name:** ELAINE CARRERA, LEGAL ASSISTANT

Address Line 1: **80 PINE STREET** 

Address Line 2: C/O CAHILL GORDON & REINDEL LLP

Address Line 4: NEW YORK, NEW YORK 10005

NAME OF SUBMITTER:	ELAINE CARRERA, LEGAL ASSISTANT	
SIGNATURE:	/Marina Kelly, Thomson Reuters/	
DATE SIGNED:	01/09/2015	

### **Total Attachments: 61**

source=05 - Assignment of Security Interest in IP (Patents)#page1.tif source=05 - Assignment of Security Interest in IP (Patents)#page2.tif source=05 - Assignment of Security Interest in IP (Patents)#page3.tif source=05 - Assignment of Security Interest in IP (Patents)#page4.tif source=05 - Assignment of Security Interest in IP (Patents)#page5.tif source=05 - Assignment of Security Interest in IP (Patents)#page6.tif source=05 - Assignment of Security Interest in IP (Patents)#page7.tif source=05 - Assignment of Security Interest in IP (Patents)#page8.tif source=05 - Assignment of Security Interest in IP (Patents)#page9.tif source=05 - Assignment of Security Interest in IP (Patents)#page10.tif source=05 - Assignment of Security Interest in IP (Patents)#page11.tif source=05 - Assignment of Security Interest in IP (Patents)#page12.tif source=05 - Assignment of Security Interest in IP (Patents)#page13.tif source=05 - Assignment of Security Interest in IP (Patents)#page14.tif source=05 - Assignment of Security Interest in IP (Patents)#page15.tif source=05 - Assignment of Security Interest in IP (Patents)#page16.tif source=05 - Assignment of Security Interest in IP (Patents)#page17.tif

source=05 - Assignment of Security Interest in IP (Patents)#page18.tif
source=05 - Assignment of Security Interest in IP (Patents)#page19.tif
source=05 - Assignment of Security Interest in IP (Patents)#page20.tif
source=05 - Assignment of Security Interest in IP (Patents)#page21.tif
source=05 - Assignment of Security Interest in IP (Patents)#page22.tif
source=05 - Assignment of Security Interest in IP (Patents)#page23.tif
source=05 - Assignment of Security Interest in IP (Patents)#page24.tif
source=05 - Assignment of Security Interest in IP (Patents)#page25.tif
source=05 - Assignment of Security Interest in IP (Patents)#page26.tif
source=05 - Assignment of Security Interest in IP (Patents)#page27.tif
source=05 - Assignment of Security Interest in IP (Patents)#page28.tif
source=05 - Assignment of Security Interest in IP (Patents)#page29.tif
source=05 - Assignment of Security Interest in IP (Patents)#page30.tif
source=05 - Assignment of Security Interest in IP (Patents)#page31.tif
source=05 - Assignment of Security Interest in IP (Patents)#page32.tif
source=05 - Assignment of Security Interest in IP (Patents)#page33.tif
source=05 - Assignment of Security Interest in IP (Patents)#page34.tif
source=05 - Assignment of Security Interest in IP (Patents)#page35.tif
source=05 - Assignment of Security Interest in IP (Patents)#page36.tif
source=05 - Assignment of Security Interest in IP (Patents)#page37.tif
source=05 - Assignment of Security Interest in IP (Patents)#page38.tif
source=05 - Assignment of Security Interest in IP (Patents)#page39.tif
source=05 - Assignment of Security Interest in IP (Patents)#page40.tif
source=05 - Assignment of Security Interest in IP (Patents)#page41.tif
source=05 - Assignment of Security Interest in IP (Patents)#page42.tif
source=05 - Assignment of Security Interest in IP (Patents)#page43.tif
source=05 - Assignment of Security Interest in IP (Patents)#page44.tif
source=05 - Assignment of Security Interest in IP (Patents)#page45.tif
source=05 - Assignment of Security Interest in IP (Patents)#page46.tif source=05 - Assignment of Security Interest in IP (Patents)#page47.tif
, , , ,
source=05 - Assignment of Security Interest in IP (Patents)#page48.tif
source=05 - Assignment of Security Interest in IP (Patents)#page49.tif source=05 - Assignment of Security Interest in IP (Patents)#page50.tif
source=05 - Assignment of Security Interest in IP (Patents)#page50.tif
source=05 - Assignment of Security Interest in IP (Patents)#page51.tif
source=05 - Assignment of Security Interest in IP (Patents)#page53.tif
source=05 - Assignment of Security Interest in IP (Patents)#page54.tif
source=05 - Assignment of Security Interest in IP (Patents)#page55.tif
source=05 - Assignment of Security Interest in IP (Patents)#page56.tif
source=05 - Assignment of Security Interest in IP (Patents)#page57.tif
source=05 - Assignment of Security Interest in IP (Patents)#page58.tif
source=05 - Assignment of Security Interest in IP (Patents)#page59.tif
source=05 - Assignment of Security Interest in IP (Patents)#page60.tif
source=05 - Assignment of Security Interest in IP (Patents)#page60.tif

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Goldman Sachs Lending Partners LLC	Name: Barclays Bank PLC, as Successor Agent	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) January 8, 2015  Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Corrective Notice of Succession of Agency to correct inadvertantly  Other added Patent Nos. 8242286, and 7964612, and Application Nos.  13549299 and 13112520 previously recorded on Reel 034749 Frame 0689.  4. Application or patent number(s):  A. Patent Application No.(s)  13549299  13112520	Street Address:745 Seventh Avenue  City: New York  State: NY  Country: USA Zip:10019	
Additional numbers attached? Yes No  5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Additional numbers attached? Yes No  6. Total number of applications and patents involved: 4		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP	Authorized to be charged to deposit account Enclosed	
80 Pine Street	None required (government interest not affecting title)	
City: New York	8. Payment Information	
State: NY Zip: 10005		
Phone Number: <u>(212) 701-3365</u>		
Docket Number:	Deposit Account Number	
Email Address: ecarrera@cahill.com	Authorized User Name	
9. Signature: Elaine Signature	January 25, 2018  Date	
Elaine Carrera	Total number of pages including cover	
Name of Person Signing sneet, attachments, and documents:		
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		

#### NOTICE OF SUCCESSION OF AGENCY AND TRANSFER OF SECURITY INTEREST

This NOTICE OF SUCCESSION OF AGENCY AND TRANSFER OF SECURITY INTEREST (this "Notice"), dated as of January 8, 2015 (the "Effective Date"), is executed by Goldman Sachs Lending Partners LLC, a Delaware limited liability company, in its capacity as Collateral Agent under the Original Agreements (as defined below) (the "Prior Agent"), and Barclays Bank Plc, a public limited company with its registered office in London, in its capacity as Collateral Agent under the Current Agreements (as defined below) (the "Successor Agent").

WHEREAS, pursuant to that certain Third Amended and Restated Credit and Guaranty Agreement, dated as of February 13, 2012, as amended by Amendment No. 1, dated as of March 6, 2012, by Amendment No. 2, dated as of September 10, 2012, by Amendment No. 3, dated as of January 24, 2013, by Amendment No. 4, dated as of February 21, 2013, by Amendment No. 5, dated as of June 6, 2013, by Amendment No. 6, dated as of June 26, 2013, by Amendment No. 7, dated as of September 17, 2013, by Amendment No. 8, dated as of December 20, 2013, as further supplemented by the Joinder Agreement, dated as of June 14, 2012, by the Joinder Agreement, dated as of July 9, 2012, by the Joinder Agreement, dated as of September 11, 2012, by the Joinder Agreement dated as of October 2, 2012, by the Joinder Agreement, dated as of December 11, 2012, by the Joinder Agreements, each dated as of August 5, 2013 and by the Joinder Agreements, each dated as of February 6, 2014 (as the same may be further amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Original Credit Agreement"), the Prior Agent and certain grantor parties identified on the signature page hereto (the "Grantors") entered into that certain Second Amended and Restated Pledge And Security Agreement in favor of the Collateral Agent, dated as of February 13, 2012 (as amended, restated, supplemented, amended and restated or otherwise modified from time to time, the "Security Agreement"), and the Patent Security Agreements, dated as of (i) June 29, 2011, (ii) June 29, 2011, (iii) July 3, 2012, (iv) July 3, 2012, (v) July 3, 2012, (vi) August 2, 2012, (vii) April 23, 2013, (viii) July 26, 2013, (ix) August 30, 2013, (x) November 1, 2013, (xi) February 6, 2014, (xii) May 22, 2014 and (xiii) May 22, 2014 (the "Patent Security Agreements"), pursuant to which each Grantor granted to the Prior Agent, for the benefit of the Secured Parties, a security interest in and to continuing lien on all of such Grantor's right, title and interest in, to and under the following property, in each case, whether then owned or thereafter acquired by any such Grantor or in which any Grantor then had or thereafter acquired any right, title, or interest and wherever the same may be located, but not including any Excluded Assets, as defined in the Security Agreement (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 on Schedule I 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.

WHEREAS, the Patent Security Agreements were recorded or filed for recordal with the United States Patent and Trademark Office on (i) July 18, 2011 at Reel/Frame 026605/0801, (ii) July 18, 2011 at Reel/Frame 026606/0061, (iii) July 30, 2012 at Reel/Frame 028680/0874, (iv) July 30, 2012 at Reel/Frame 028680/0866, (v) July 30, 2012 at Reel/Frame 028680/0858, (vi) August 2, 2012 at Reel/Frame 028724/0636, (vii) April 24, 2013 at Reel/Frame 030281/0433, (viii) July 29, 2013 at Reel/Frame 030919/0031, (ix) September 4, 2013 at Reel/Frame 031156/0508, (x) November 1, 2013 at

Reel/Frame 031533/0859, (xi) February 7, 2014 at Reel/Frame 032170/0372, (xii) December 3, 2014 at Reel/Frame 034524/0018 and (xiii) December 3, 2014 at Reel/Frame 034524/0006, with respect to the patents identified on Schedule I attached hereto;

WHEREAS, the Original Credit Agreement was amended as of January 8, 2015 (as amended, and together with the Security Agreement, the "Current Agreements"), and in connection with the transactions under the Current Agreements, the Prior Agent, the Successor Agent, Borrower and certain other parties have entered into that Successor Agent Agreement and Amendment No. 9 To Third Amended And Restated Credit And Guaranty Agreement, dated as of January 8, 2015 (the "Resignation Agreement"), whereby the Prior Agent resigned as Administrative Agent, Collateral Agent and Swing Line Lender and is succeeded to and replaced by the Successor Agent as successor Administrative Agent, Collateral Agent and Swing Line Lender;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

- 1. <u>Defined Terms</u>. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Resignation Agreement or, if not defined therein, then as defined or otherwise referenced in the Security Agreement.
- 2. <u>Succession of Agency; Assignment of Security Interest</u>. Effective as of the Effective Date, pursuant to any and all of the terms and conditions set forth in the Resignation Agreement and subject to any limitations, exceptions, and qualifications set forth therein:

The Prior Agent is assigning to the Successor Agent, in its capacity as successor Collateral Agent, each of the Liens and security interests granted or assigned to the Prior Agent (in its capacity as Administrative Agent and Collateral Agent under the Original Credit Agreement and the other Existing Credit Documents for the benefit of the Secured Parties) and the Successor Agent, in its capacity as successor Collateral Agent, is assuming all such Liens and security interests for its benefit and for the benefit of the Secured Parties.

- 3. <u>Effect of Notice on Lien.</u> Nothing in this Notice shall be deemed to terminate, interrupt or impair the continuity of the security interest in and continuing lien on the Patent Collateral granted to the Prior Agent under the Patent Security Agreement, which security interest and lien is now succeeded by and transferred to the Successor Agent.
- 4. <u>Resignation Agreement.</u> This notice is being issued in connection with the Resignation Agreement and the parties acknowledge that the matters expressed in this Notice are more fully addressed in the Resignation Agreement, the terms and conditions of which are hereby incorporated by reference. In the event of an irreconcilable conflict between the Resignation Agreement and this Notice, the terms and provisions of the Resignation Agreement shall govern.
- 5. Governing Law. THIS NOTICE SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK. For the avoidance of doubt, the provisions of Sections 14 (Waiver), 15 (Governing Law and Waiver of Jury Trial), and 16 (Severability) of the Resignation Agreement shall apply to this Notice.
- 6. <u>Counterparts</u>. This Notice may be executed in any number of counterparty, 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 Notice by

facsimile transmission or other electronic transmission shall be effect as delivery of a manually signed counterpart of this Notice.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the parties have excecuted this Notice effective as of the Effective Date:

GOLDMAN SACHS LEXING PARTNERS

LLC

By:\_\_\_ Name:

Robert Ehudin Authorized Signatory

Title:

[Signature Page to Notice of Succession of Agency (Patents)]

BARCLAYS BANK PLC

Name: Craig J. Malloy

Title: Director

By:\_

[Signature Page to Notice of Succession of Agency (Patents)]

### SCHEDULE I to NOTICE OF SUCCESSION OF AGENCY PATENTS AND PATENT APPLICATIONS

(i) Reel: 026605 Frame: 0801

#### **Patents:**

OWNER	PATENT NUMBER	TITLE
Biovail Laboratories Interanational SRL	5288505	Exteneded release form of diltiazem
Biovail Laboratories Interanational SRL	5286497	Diltiazem formulation
Valeant International (BARBADOS) SRL	5439689	Diltiazem formulation
Valeant International (BARBADOS) SRL	5427811	Method and apparatus for spinning thermo-flow materials
Biovail Laboratories Interanational SRL	5529791	Extended release form of diltiazem
Valeant International (BARBADOS) SRL	5470584	Diltiazem formulation
Valeant International (BARBADOS) SRL	5833071	Puncturable entry-resistant package for low density tablets
Valeant International (BARBADOS) SRL	6277406	Easily processed tablet compositons
Valeant International (BARBADOS) SRL	6096341	Delayed release table of bupropion hydrochloride
Valeant International (BARBADOS) SRL	6033686	Controlled release tablet of bupropion hydrochloride
Valeant International (BARBADOS) SRL	6893661	Controlled release formulations using intelligent polymers
Valeant International (BARBADOS) SRL	6143327	Delayed release coated tablet of bupropion hydrochloride

OWNER	PATENT NUMBER	TITLE
Valeant International (BARBADOS) SRL	7108866	Chronotherapeutic diltiazem formulations and the administration thereof
Valeant International (BARBADOS) SRL	6676966	Extended release metformin hydrochloride formulations
Valeant International (BARBADOS) SRL	7780987	Controlled release dosage forms
Biovail Laboratories Interanational SRL	8128957	Modified release compositions of at least one form of tramadol
Valeant International (BARBADOS) SRL	7537784	Modified release tablet of bupropion hydrochloride
Valeant International (BARBADOS) SRL	7241805	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7569610	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7563823	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7553992	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7649019	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7569611	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7572935	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7645901	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7585897	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7662407	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7579380	Modified release formulations of a bupropion salt

OWNER	PATENT NUMBER	TITLE
Valeant International (BARBADOS) SRL	7671094	Bupropion hydrocromide and therapeutic applications
Valeant International (BARBADOS) SRL	8158147	Modified release formulations of at least one form of tramadol
Valeant International (BARBADOS) SRL	7645802	Bupropion hydrobromide and therapeutic applications
Valeant International (BARBADOS) SRL	7884136	Modified-release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	8323692	Controlled release dosage forms
Valeant International (BARBADOS) SRL	8349900	Bupropion hydrobromide polymorphs
Valeant International (BARBADOS) SRL	7956065	Pharmaceutical compounds
Valeant International (BARBADOS) SRL	8354453	Bupropion hydrobromide and therapeutic applications

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Biovail Laboratories Interanational (BARBADOS) SRL	10597803	Dihydrotetrabenazines And Pharmaceutical Compositions Containing Them
Valeant International (BARBADOS) SRL	11762343	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	11768764	Multiparticulate osmotic delivery system
Valeant International (BARBADOS) SRL	11995436	Use of 3,1IB-Cis-Dihydrotetrabenazine for the Treatment of Symptoms of Huntingtons Disease
Biovail Laboratories Interanational (BARBADOS) SRL	11997591	3,11 b-cis-Dihydrotetrabenazine for the Treatment of Schizophrenia and Other Psychoses

	APPLICATIO N	TITLE
OWNER	NUMBER	
Valeant International (BARBADOS) SRL	11997675	3,11 b-cis-dihydrotetrabenazine for the treatment of a proliferative disease or an inflammatory disease
Valeant International (BARBADOS) SRL	12169852	Controlled release dosage forms
Valeant International (BARBADOS) SRL	12186853	Controlled release formulations using intelligent polymers
Valeant International (BARBADOS) SRL	12360673	Pharmaceutical Compositions
Biovail Laboratories Interanational S.R.L.	12425819	Modified release composition of at least one form of venlafaxine
Biovail Laboratories Interanational S.R.L.	12425972	Modified release composition of at least one form of venlafaxine
Valeant International (BARBADOS) SRL	12540144	Pharmaceutical compositions
Valeant International (BARBADOS) SRL	12555720	Pharmaceutical compounds
Valeant International (BARBADOS) SRL	12555732	Pharmaceutical compounds
Valeant International (BARBADOS) SRL	12672137	Bupropion hydrobromide and therapeutic applications
Valeant International (BARBADOS) SRL	12730339	Quick dissolve compositions and tablets based thereon
Valeant International (BARBADOS) SRL	12740223	Bupropion hydrobromide and therapeutic applications
Valeant International (BARBADOS) SRL	12740786	Use of 3, 11b-cis-dihydrotetrabenazine in the treatment of multiple sclerosis and autoimmune myelitis
Valeant International (BARBADOS) SRL	12855620	Pharmaceutical compositions
Biovail Laboratories International SRL	12864453	Pharmaceutical composition

OWNER	APPLICATIO N NUMBER	TITLE
Biovail Laboratories Interanational (BARBADOS) SRL	12997258	Dihydrotetrabenanzine for the treatment of anxiety

(ii) Reel: 026606 Frame: 0061

### **Patents:**

OWNER	PATENT	
	NUMBER	TITLE
Valeant Pharmaceuticals	5384330	Novel pharmaceutically active 1,2,4-triamino-benzene
North America		derivatives, processes for their preparation and
		pharmaceutical compositions containing them
Valeant Pharmaceuticals	5599546	Medicinal facial mask
North America		
Valeant Pharmaceuticals	5462740	Rectally-administered, epileptic-seizure-inhibiting
North America		composition
Coria Laboratories, Ltd.	5670547	Moisturizing vehicle for topical application of vitamin
		a acid
Valeant Pharmaceuticals	5990299	Control of cd44 gene expression for therapeutic use
North America		
Valeant Pharmaceuticals	5969135	Oligonucleotide analogs with an amino acid or a
North America		modified amino alchol residue
Valeant Pharmaceuticals	5723589	Carbohydrate conjugated bio-active compounds
North America		
Valeant Pharmaceuticals	5767097	Specific modulation of th1/th2 cytokine expression by
North America		ribavirin in activated t-lymphocytes
Valeant Pharmaceuticals	5852053	Use of 2-4-amino-4- (4 - fluorobenzylamino) ( - 1 -
North America		ethoxy - carbonylaminobenzene for the prophylaxis
		and treatment of the neurodegenerative disorders
Valeant Pharmaceuticals	5849789	Use of 4-amino-4-(4-fluorobenzylamino)-1-ethoxy-
North America		carbonylaminobenzene for the prophylaxis and
		treatment of reduced cerebral blood supply
Valeant Pharmaceuticals	5914425	Novel modifications of 2-amino-4-(4-
North America		5fluorobenzylamino)-1- ethoxycarbonylaminobenzene,
		and processes for their preparation
Valeant Pharmaceuticals	6063772	Specific modulation of th1/th2 cytokine expression by
North America		ribavirin in activated t-lymphocytes
Valeant Pharmaceuticals	6273885	Handheld photoepilation device and method
North America		
Valeant Pharmaceuticals	6150337	Specific modulation of th1/th2 cytokine expression by
North America		ribavirin in activated t-lymphocytes
Valeant Pharmaceuticals	6538151	Novel modifications of 2-amino-4-(4-
North America		fluorobenzylamino)- 1-ethoxycarbonylaminobenzene,
		and processes for their preparation

OWNER	PATENT	
OWNER	NUMBER	TITLE
Valeant Pharmaceuticals	6413253	Subsurface heating of material
North America	0413233	Subsurface heating of material
Valeant Pharmaceuticals	6211201	Multivalent salts of pyridestigmine and related
North America	0211201	Multivalent salts of pyridostigmine and related
Valeant Pharmaceuticals	6004050	compounds
	6994959	G-rich oligo aptamers and methods of modulating an
North America	6117900	immune response
Valeant Pharmaceuticals	611/900	Use of retigabine for the treatment of neuropathic pain
North America	6422605	
Valeant Pharmaceuticals	6423695	Cytokine related treatments of disease
North America	6510050	
Valeant Pharmaceuticals	6518253	Treatment of viral infections using the 1-isomer of
North America		ribavirin
Valeant Pharmaceuticals	6495677	Nucleoside compounds and uses thereof
North America		
Valeant Pharmaceuticals	6479463	Purine l-nucleosides, analogs and uses thereof
North America		
Valeant Pharmaceuticals	6455508	Methods for treating diseases with tirazole and pyrrolo-
North America		pyrimidine ribofuranosyl nucleosides
Valeant Pharmaceuticals	6468989	Gel compositions containing metronidazole
North America		
Dow Pharmaceutical	6387383	Topical gel delivery system
Sciences, Inc.		
Valeant Pharmaceuticals	6552183	Moncyclic l-nucleosides analogs and uses thereof
North America		
Dow Pharmaceutical	6589922	Skin cleanser comprising a steareth, poloxamer and a
Sciences, Inc.		glyceryl monoester
Valeant Pharmaceuticals	6573248	Monocyclic l-nucleosides, analogs and uses thereof
North America		
Dow Pharmaceutical	6881726	Aqueous compositions containing metronidazole
Sciences, Inc.		
Dow Pharmaceutical	7368122	Skin cream
Sciences, Inc.		
Valeant Pharmaceuticals	7056895	Tirazole nucleoside analogs and methods for using
North America		same
Valeant Pharmaceuticals	6517847	Topical gel delivery system
North America		
Valeant Pharmaceuticals	6642206	Monocyclic l-nucleosides, analogs and uses thereof
North America		, 6
Valeant Pharmaceuticals	7638496	Nucleoside analogs with carboxamidine modified
North America		monocyclic base
Valeant Pharmaceuticals	6815542	Nucleoside compounds and uses thereof
North America		1
Valeant Pharmaceuticals	7329241	Drug delivery system for administering an adjustable
North America	'32,2,1	preset dose
Valeant Pharmaceuticals	7247621	Antiviral phosphonate compounds and methods
North America	/21/321	therefor
Valeant Pharmaceuticals	6989451	Heterocyclic compounds and uses thereof
North America	0,0,7,31	Treceroe yeare compounds and uses thereor
1 torur / tilletica		

OWNER	PATENT	
	NUMBER	TITLE
Prestwick Pharmaceuticals,	7189742	Novel piperidin-2,6-dione bisulphate salts and their use
Inc.		for the treatment of stress related affective disorders
Prestwick Pharmaceuticals,	7514454	Piperidin-2,6-dione pamoate salts and their use for the
Inc.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	treatment of stress-related affective disorders
Prestwick Pharmaceuticals,	7488755	Derivatives of glycinergic r(+)-2-amino-3-
Inc.	, .00,00	hydroxypropanoic acid
Valeant Pharmaceuticals	7217815	2-beta-modified-6-substituted adenosine analogs and
North America	,21,015	their use as antiviral agents
Valeant Pharmaceuticals	7799908	Synthesis and use of 2'-substituted-n6-modified
North America	,	nucleosides
Valeant Pharmaceuticals	6930093	Use of ribofuranose derivatives against inflammatory
North America		bowel diseases
Valeant Pharmaceuticals	7799832	Combinations of retigabine and sodium channel
North America		inhibitors or sodium channel-influencing active
		compounds for treating pains
Valeant Pharmaceuticals	7189724	Quinoxaline derivatives having antiviral activity
North America		
Valeant Pharmaceuticals	7348317	Aqueous compositions containing metronidazole
North America		
Valeant Pharmaceuticals	7465742	Novel heterocyclic compounds having anti-hbv activity
North America		T
Dow Pharmaceutical	7252816	Topical acne vulgairs medication with a sunscreen
Sciences, Inc.		
Dow Pharmaceutical	8715700	Alpha hydroxy acid sustained release formulation
Sciences, Inc.		
Dow Pharmaceutical	7704959	Azithromycin for the treatment of nodular acne
Sciences, Inc.		
Valeant Pharmaceuticals	7842836	N-aryl-n'alkyl sulfamides as mek inhibitors
North America		
Valeant Pharmaceuticals	7897624	Pyridone sulfonamides and pyridone sulfamides as mek
North America		inhibitors
Valeant Pharmaceuticals	7960436	Substituted arylamino -1,2,3,4-tetrahydro naphthalenes
International		and -2,3-dihydro-1h-indenes as potassium channel
		modulators
Valeant Pharmaceuticals	7326408	Topical acne vulgaris medication with a sunscreen
North America		
Valeant Pharmaceuticals	8101799	Derivatives of n-(arylamino) sulfonamides as inhibitors
North America		of mek
Valeant Pharmaceuticals	8722929	N-[2-amino-4-(phenylmethoxy)phenyl] amides and
International		related compounds as potassium channel modulators
Valeant Pharmaceuticals	8293911	Derivatives of 4-(n-azacycloalkyl) anilides as
North America		potassium channel modulators
Valeant Pharmaceuticals	8030518	1,4 diamino bicyclic retigabine analogues as potassium
International		channel modulators
Dow Pharmaceutical	8124123	Controlled release azithromycin solid dosages forms
Sciences, Inc.		
Dow Pharmaceutical	7893097	Methods and compositions for increasing solubility of
Sciences, Inc.		azole drug compounds that are poorly soluble in water

OWNER	PATENT	
71.1 Di	NUMBER	TITLE
Valeant Pharmaceuticals	7829523	Method for stabilizing polypeptides lacking methionine
North America	0265604	
Valeant Pharmaceuticals	8367684	Derivatives of 4-(n-azacycloalkyl) anilides as
International		potassium channel modulators
Valeant Pharmaceuticals	8067452	3-hydroxyisothiazole-4-carboxamidine derivatives as
International		chk2 inhibitors
Valeant Pharmaceuticals	8563566	Naphthyridine derivatives as potassium channel
International		modulators
Valeant Pharmaceuticals	7786146	Derivatives of 5-amino-4,6-disubstituted indole and 5-
International		amino-4,6-disubstituted indoline as potassium channel
		modulators
Dow Pharmaceutical	8143227	Azithromycin for treatment of skin disorders
Sciences, Inc.		
Valeant Pharmaceuticals	8563604	Silicone gel-based compositions for wound healing and
International		scar reduction
Valeant Pharmaceuticals	7759518	Derivatives of n-(arylamino) sulfonamides as inhibitors
North America		of mek
Dow Pharmaceutical	8288434	Topical pharmaceutical formulations containing a low
Sciences, Inc.		concentration of benzoyl peroxide in suspension in
		water and a water-miscible organic solvent
Valeant Pharmaceuticals	8188314	Benzyloxy anilide derivatives useful as potassium
International		channel modulators
Dow Pharmaceutical	8039494	Compositions and methods for treating diseases of the
Sciences, Inc.		nail
Valeant Pharmaceuticals	8211918	Derivatives of 5-amino-4,6-disubstituted indole and 5-
North America		amino-4,6-disubstituted indoline as potassium channel
		modulators
Valeant Pharmaceuticals	8575331	Synthesis and use of 2'-substituted-n6-modified
North America		nucleosides
Aton Pharma, Inc.	8841486	Stereoselective synthesis of metyrosine
Valeant Pharmaceuticals	8658678	Methods and compositions for increasing solubility of
North America		azole drug compounds that are poorly soluble in water
Valeant Pharmaceuticals	8716318	Pyridone sulfonamides and pyridone sulfamides as mek
North America		inhibitors

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Valeant Pharmaceuticals International	11408105	Use of a clobetasol spray formulation to treat psoriasis
Dow Pharmaceutical Sciences, Inc.	11654921	Two-phase mucoadhesive composition
Valeant Pharmaceuticals International	11893724	Derivatives of 1,3-diamino benzene as potassium channel modulators
Dow Pharmaceutical Sciences, Inc.	12006531	Compositions and methods for treating diseases of the nail

OWNER	APPLICATIO	
	N	TITLE
	NUMBER	
Valeant Pharmaceuticals	12072578	Method for increasing the solubility of
International		betacyclodextrin
Aton Pharma, Inc.	12180130	Uses of trientine and penicillamine as countermeasures
		to metal contamination
Prestwick Pharmaceuticals,	12382511	Piperidin-2, 6-dione pamoate salts and their use for the
Inc.		treatment of affective disorders
Valeant Pharmaceuticals	12505409	Modified release formulation and methods of use
International		
Dow Pharmaceutical	12589236	Method for obtaining a stable dispersion of benzoyl
Sciences, Inc.		peroxide
Valeant Pharmaceuticals	12589680	Aqueous compositions containing metronidazole
International		
Valeant Pharmaceuticals	12690889	Modified release formulation and methods of use
International		
Valeant Pharmaceuticals	12691680	Modified release formulation and methods of use
International		
Valeant Pharmaceuticals	12698070	Derivatives of 4-(n-azacycloalkyl) anilides as
International		potassium channel modulators
Valeant Pharmaceuticals	12799401	Azithromycin for the treatment of nodular acne
International		
Valeant Pharmaceuticals	12871860	Combinations of retigabine and sodium channel
International		inhibitors or sodium channel-influencing active
		compounds for treating pains
Aton Pharma, Inc.	12916398	Ocular drug delivery devices
Dow Pharmaceutical	12925214	Method for wetting a powder containing benzoyl
Sciences, Inc.		peroxide

(iii) Reel: 028680 Frame: 0874

## **Patents:**

OWNER	PATENT NUMBER	TITLE
Valeant Pharmaceuticals International	8338487	Substituted arylamino-1,2,3,4-tetrahydro naphthalenes and -2,3-dihydro-1h-indenes as potassium channel modulators

# **Patent Applications:**

None.

(iv) Reel: 028680 Frame: 0866

# **Patents:**

OWNER	PATENT NUMBER	TITLE
Valeant International (Barbados) SRL	5427811	Method and apparatus for spinning thermo-flow materials
Valeant International (Barbados) SRL	5871769	Methods and compositions for the prevention and treatment of diabetes mellitus
Valeant International (Barbados) SRL	5939394	Methods and compositions for the prevention and treatment of immunological disorders, inflammatory diseases and infections
Valeant International (Barbados) SRL	5922765	Methods and compositions for the prevention and treatment of muscle cramps and improving muscular strength utilizing an effective amount of magnesium gluconate
Valeant International (Barbados) SRL	6716251	Implant for subcutaneous or intradermal injection
Valeant International (Barbados) SRL	6531141	Oil-in-water emulsion containing tretinoin
Valeant International (Barbados) SRL	6596284	Treating eczema with a combination of isotonic saline ocean and nasal mast cell stabilizers
Valeant International (Barbados) SRL	7731758	Implant for subcutaneous or intradermal injection
Valeant International (Barbados) SRL	8414657	Method for subcutaneous or intradermal injection

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Valeant International (Barbados) SRL	13213471	Topical skin treatment kits
Valeant International (Barbados) SRL	13314592	Quick dissolve compositions and tablets based thereon
Valeant International (Barbados) SRL	13341134	Controlled release formulations using intelligent polymers
Valeant International (Barbados) SRL	13390022	Pharmaceutical compositions with tetrabenazine
Valeant International (Barbados) SRL	13397185	Cylindrical ocular inserts
Valeant International (Barbados) SRL	13397198	Ocular strips
Valeant International (Barbados) SRL	13475118	Controlled release dosage forms
Valeant International (Barbados) SRL	13475196	Controlled release dosage forms

OWNER	APPLICATIO N NUMBER	TITLE
Valeant International	13475354	Controlled release dosage forms
(Barbados) SRL		

(v) Reel: 028680 Frame: 0858

**Patents:** 

None.

## **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Valeant Pharmaceuticals, Inc.	13262782	Multidose package, course and method of treatment for delivering predetermined multiple doses of a pharmaceutical

(vi) Reel: 028724 Frame: 0636

## **Patents:**

OWNER	PATENT NUMBER	TITLE
Orpharma, Inc.	6682348	Dispensing apparatus and cartridge
Orpharma, Inc.	7699609	Dispensing apparatus and cartridge with deformable tip
Orpharma, Inc.	7976489	Device for delivering medicinal implants
Orpharma, Inc.	7976490	Medicinal implant cartridge
Orpharma, Inc.	7976491	Actuators for device for delivering medicinal implants
Orpharma, Inc.	8048021	Medicinal implant device and cartridge
Orpharma, Inc.	8480615	Device for delivering medicinal implants

# **Patent Applications:**

OWNER Orpharma, Inc.	NUMBER 13237724	Medicinal implant device and cartridge
	APPLICATIO N	TITLE

(vii) Reel: 030281 Frame: 0433

# **Patents:**

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	5932612	Compositions and Systems for the Treatment of Hyperpigmentation
Medicis Pharmaceutical Corporation	6057360	Compositions and Systems for the Treatment of Hyperpigmentation
Medicis Pharmaceutical Corporation	6465654	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5605899	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5741909	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5977366	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6348462	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6608201	1-Substituted, 2-Substituted Ih-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6686472	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6790961	1-Substituted, 2-Substituted Ih-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5389640	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	8222270	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	8236816	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	8299109	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	7026337	Antimycotic Gel Having High Active Substance Release

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	7018656	Antimycotic Gel Having High Active Substance Release
Medicis Pharmaceutical Corporation	6271268	Compositions And Methods For Decreasing Sebum Production
Medicis Pharmaceutical Corporation	8232264	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7771733	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7794738	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7217422	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7220424	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	6765001	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	6514489	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6905675	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6855342	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6787160	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6955825	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	5648389	Compositions For The Treatment Of Dermatological Disorders And Methods For Their Use
Medicis Pharmaceutical Corporation	7981936	Crystalline Acat Inhibitor
Medicis Pharmaceutical Corporation	7622610	Crystalline Acat Inhibitor
Medicis Pharmaceutical Corporation	7776355	Delivery System For Topical Medications

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	6365166	Gel Formulations For Topical Drug Delivery
Medicis Pharmaceutical Corporation	5939090	Gel Formulations For Topical Drug Delivery
Medicis Pharmaceutical Corporation	6797716	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	6894165	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	6949646	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	7038051	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	7335773	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	7678918	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	8080560	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7655672	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906543	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7928116	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7915277	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902242	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7915278	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7915279	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902210	Immune Response Modifier Formulations Containing Oleic Acid And Methods

OWNER	PATENT NUMBER	TTTLE
Medicis Pharmaceutical Corporation	7902212	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906524	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902243	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902244	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7939555	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906525	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902213	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906527	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902215	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7928118	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902216	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902245	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7923463	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7919501	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902209	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7928117	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902211	Immune Response Modifier Formulations Containing Oleic Acid And Methods

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	7906526	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902214	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	5536743	Intravaginal Treatment Of Vaginal Infections With Buffered Metronidazole Compositions
Medicis Pharmaceutical Corporation	5840744	Intravaginal Treatment Of Vaginal Infections With Buffered Metronidazole Compositions
Medicis Pharmaceutical Corporation	5908838	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	7790705	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	8268804	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	7919483	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	8263097	Method For Treating Acne
Medicis Pharmaceutical Corporation	8354424	Method Of Treating Actinic Keratosis
Medicis Pharmaceutical Corporation	8252776	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	7544373	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	7541347	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	8409595	Pharmaceutical Compositions Comprising Malonamide Derivatives For Decreasing Sebum Production
Medicis Pharmaceutical Corporation	7615230	Pharmaceutical Compositions Comprising Malonamide Derivatives For Decreasing Sebum Production
Medicis Pharmaceutical Corporation	8242286	Phenoxy Pyrrolidine Derivative And Its Use And Compositions
Medicis Pharmaceutical Corporation	5602256	Process For Ih-Imidazo[4,5-C]Quinolines

OWNER	PATENT NUMBER	TITLE	
Medicis Pharmaceutical Corporation	5578727	Process For lh-Imidazo[4,5-C]Quinolines	
Medicis Pharmaceutical Corporation	5998619	Process For Preparing Imidazoquinolinamines	-
Medicis Pharmaceutical Corporation	6897314	Process For Preparing Imidazoquinolinamines	-
Medicis Pharmaceutical Corporation	7026482	Process For Preparing Imidazoquinolinamines	
Medicis Pharmaceutical Corporation	6150523	Process For Preparing Imidazoquinolinamines	
Medicis Pharmaceutical Corporation	6437131	Process For Preparing Imidazoquinolinamines	
Medicis Pharmaceutical Corporation	6534654	Process For Preparing Imidazoquinolinamines	
Medicis Pharmaceutical Corporation	6613902	Process For Preparing Imidazoquinolinamines	
Medicis Pharmaceutical Corporation	6624305	Process For Preparing Imidazoquinolinamines	
Medicis Pharmaceutical Corporation	5741908	Process For Preparing Imidazoquinolinamines	
Medicis Pharmaceutical Corporation	7479289	Stable Cleanser Compositions Containing Sulfur	
Medicis Pharmaceutical Corporation	7964612	Therapeutic Pyrazolyl Thienopyridines	-
Medicis Pharmaceutical Corporation	6028105	Topical Drug Delivery Composition and Method	
Medicis Pharmaceutical Corporation	6586473	Topical Drug Delivery Composition and Method	
Medicis Pharmaceutical Corporation	7696159	Treatment For Basal Cell Carcinoma	
Medicis Pharmaceutical Corporation	7655682	Triple Anti-Irritant Composition	
Medicis Pharmaceutical Corporation	7674812	Triple Anti-Irritant Composition	_

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	6469033	Use of 1-Hydroxy-2-Pyridones for the Treatment of Skin Disease
Medicis Pharmaceutical Corporation	6455551	Use of 1-Hydroxy-2-Pyridones for Treating Mucosa Diseases Which are Difficult to Treat
Medicis Pharmaceutical Corporation	6784188	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	6897221	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	7157453	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	6780873	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	6573273	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	7981909	Use of 1-Hydroxy-2-Pyridones for the Treatment of Seborrheic Dermatitis
Medicis Pharmaceutical Corporation	8227490	Use of 1-Hydroxy-2-Pyridones for the Treatment of Seborrheic Dermatitis
Medicis Pharmaceutical Corporation	6057360	Compositions And Systems For The Treatment Of Hyperpigmentation
Medicis Pharmaceutical Corporation	5951989	Method For The Treatment Of Dry Skin
Medicis Pharmaceutical Corporation	5932612	Compositions And Systems For The Treatment Of Hyperpigmentation

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Medicis Pharmaceutical Corporation	13593386	1.3% Metronidazole Gel Formulations And Use Thereof For Treating Bacterial Vaginosis
Medicis Pharmaceutical Corporation	13536960	1.3% Metronidazole Gel Formulations And Use Thereof For Treating Bacterial Vaginosis

OWNER	APPLICATIO N NUMBER	TITLE
Medicis Pharmaceutical Corporation	13568003	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	11530935	Ackaging For 1-(2-Methylpropyl)-lhImidazo[4,5-C] Quinolin-4-Amine-Containing Formulation
Medicis Pharmaceutical Corporation	13518729	Aminoalkylpyrimidine Derivatives As Histamine H4 Receptor Antagonists
Medicis Pharmaceutical Corporation	13352497	An Aqueous Retinoid And Benzoyl Peroxide Gel
Medicis Pharmaceutical Corporation	13672520	Automated Patient Assistance System
Medicis Pharmaceutical Corporation	61610228	Automated Patient Assistance System
Medicis Pharmaceutical Corporation	13168796	Combination Therapy With Cryosurgery And Low Dosage Strength Imiquimod To Treat Actinic Keratosis
Medicis Pharmaceutical Corporation	13619983	Combination Therapy With Low Dosage Strength Imiquimod And Photodynamic Therapy To Treat Actinic Keratosis
Medicis Pharmaceutical Corporation	13561277	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	13536052	Gastroretentive Dosage Forms for Doxycycline
Medicis Pharmaceutical Corporation	13536130	Gastroretentive Dosage Forms for Minocycline
Medicis Pharmaceutical Corporation	61731966	High Dosage Topical Metronidazole Aqueous-Based Gel Formulations And Their Use To Treat Rosacea
Medicis Pharmaceutical Corporation	12309367	Immune Response Modifier Formulations
Medicis Pharmaceutical Corporation	10598824	Immune Response Modifier Formulations And Methods
Medicis Pharmaceutical Corporation	13279696	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	12194934	Injection Techniques for Hyaluronic Acid Gel Dermal Fillers

	APPLICATIO	THE P
OWNER	N NUMBER	TITLE
Medicis Pharmaceutical Corporation	13559473	Lower Dosage Strength Imiquimod Formulations And Short Dosing Regimens For Treating Genital And Perianal Warts
Medicis Pharmaceutical Corporation	61645573	Method For Screening Or Identifying Compounds For Use In The Treatment Of Human Skin Diseases
Medicis Pharmaceutical Corporation	12536359	Method for the Treatment of Acne and Certain Dosage Forms Thereof
Medicis Pharmaceutical Corporation	12756962	Method for the Treatment of Acne and Certain Dosage Forms Thereof
Medicis Pharmaceutical Corporation	12716130	Method For Treating Acne
Medicis Pharmaceutical Corporation	12184966	Method of Applying an Injectable Filler
Medicis Pharmaceutical Corporation	11347708	Method of Treating Pediatric Patients with Corticosteroids
Medicis Pharmaceutical Corporation	12054357	Methods And Packages To Enhance Safety When Using Imiquimod To Treat Children Diagnosed With Skin Disorders
Medicis Pharmaceutical Corporation	12726003	Methods For Diagnosing Skin Lesions
Medicis Pharmaceutical Corporation	61646199	Methods For The Treatment Of Skin Disorders
Medicis Pharmaceutical Corporation	61697643	Methods Of And Kit For Treatment Of Acne Vulgaris
Medicis Pharmaceutical Corporation	13421727	Methods Of Evaluating Normalcy Of Lips And Safety Of Lip Treatments
Medicis Pharmaceutical Corporation	13608998	Methods Of Improving Skin Quality
Medicis Pharmaceutical Corporation	10799999	Methods Of Improving Skin Quality
Medicis Pharmaceutical Corporation	12028771	Methods Of Treating Dermatological Disorders And Inducing Interferon Biosynthesis With Shorter Durations Of Imiquimod Therapy
Medicis Pharmaceutical Corporation	13533801	Methods of Treating Dermatological Disorders and Inducing Interferon Biosynthesis With Shorter Durations of Imiquimod Therapy

OWNER	APPLICATIO N NUMBER	TITLE	
Medicis Pharmaceutical Corporation	13552543	Methods of Treating Dermatological Disorders and Inducing Interferon Biosynthesis With Shorter Durations of Imiquimod Therapy	
Medicis Pharmaceutical Corporation	13199113	Mid-Face Aesthetic Scale and Related Method	_
Medicis Pharmaceutical Corporation	13333837	Minocycline Oral Dosage Forms for the Treatment of Acne	_
Medicis Pharmaceutical Corporation	12861424	Minocycline Oral Dosage Forms for the Treatment of Acne	_
Medicis Pharmaceutical Corporation	13549299	Phenoxy-Pyrrolidine Derivative And Its Use And Compositions	2
Medicis Pharmaceutical Corporation	11794584	Process For Preparing 2-Methyl-1-(2-Methylpropyl)lh-Imidazo[4,5-C] [1,5]Naphthyridin-4- Amine	
Medicis Pharmaceutical Corporation	13112520	Therapeutic Pyrazolyl Thienopyridines	[
Medicis Pharmaceutical Corporation	13659789	Topical Flunisolide Compositions And Methods Of Treatment	1
Medicis Pharmaceutical Corporation	13276068	Treatment For Basal Cell Carcinoma	_
Medicis Pharmaceutical Corporation	12797710	Method for Measuring Change in Lip Size After Augmentation	-
Medicis Pharmaceutical Corporation	13537646	Stablized Topical Formulations Containing Core-Shell Microcapsules	
Medicis Pharmaceutical Corporation	12875787	Systems And Methods For Storing And Dispensing Unit Doses Of Imiquimod Cream	-
Medicis Pharmaceutical Corporation	13555352	Use Of 1-Hydroxy-2-Pyridones For The Treatment Of Seborrheic Dermatitis	-

(viii) Reel: 030919 Frame: 0031

**Patents:** 

None.

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
OMP, Inc.	11291225	Stable Skin Care Compositions And Methods For Manufacturing hem
OMP, Inc.	11291221	Hydroquinone Compositions And Methods For Manufacturing Them with highly Purified Water
OMP, Inc.	11291453	Topical Compositions With Chelating Agents And Methods or Manufacturing Them In Specially Treated Steel Vessels
OMP, Inc.	11291282	Topical Compositions Containing Active Ingredients That Are Prone to Oxidation And Methods For Preparing Them
OMP, Inc.	11291374	Topical Compositions Containing Active Ingredients That Are Prone to Oxidation, Methods For Preparing Them, And Improving The Percutaneous Absorption Of An Active Ingredient
OMP, Inc.	11291234	Drug Delivery System
OMP, Inc.	11648333	Method Of Treating Skin Requiring Skin Cancer Treatment
OMP, Inc.	12743127	Skin Treatment Compositions

(ix) Reel: 031156 Frame: 0508

### **Patents:**

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb Incorporated	8282594	Non-circular ported Phacoemulsification irrigation sleeve
Bausch & Lomb Incorporated	8197841	Polymerizable surfactants and their use as device forming
Bausch & Lomb Incorporated	8475526	Apparatus and methods for loading of an iol injector
Bausch & Lomb Incorporated	8480625	Grooved aspiration pump roller-head assembly
Bausch & Lomb Incorporated	8333741	Phacoemulsification cannula with improved purchase

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	8246631	Two stage plunger for intraocular lens injector
Incorporated	0210031	Two stage planger for intraocetal tens injector
Bausch & Lomb	8303542	Ophthalmic surgical cassette and system
Incorporated	0303312	Ophthalinic surgicul cussotte and system
Bausch & Lomb	8227597	Quinolone carboxylic acids, derivatives thereof, and
Incorporated	0227377	methods of making and using same
Bausch & Lomb	8490782	Packaging solutions
Incorporated	0470702	1 dekaging solutions
Bausch & Lomb	8262952	Molds for production of ophthalmic devices
Incorporated	0202732	ivioles for production of opinionine devices
Bausch & Lomb	8246579	Surgical system having means for pressurizing
Incorporated	0240377	venting valve
Bausch & Lomb	8186830	Iris pattern recognition and alignment
Incorporated	0100030	mis pattern recognition and ariginitent
Bausch & Lomb	8183325	Perfluorocyclobutane copolymers
Incorporated	0103323	1 critatoroc yerobutane coporymers
Bausch & Lomb	8486055	Method for modifying the refractive index of ocular
Incorporated	0100033	tissues
Bausch & Lomb	8254724	Method and apparatus for making and processing
Incorporated	0231721	aberration measurements
Bausch & Lomb	8295635	Methods and apparatus for facilitating elimination of
Incorporated	0273033	ambient light from an image
Bausch & Lomb	8246168	Methacrylate-based bulky side-chain siloxane cross
Incorporated	0210100	linkers for optical medical devices
Bausch & Lomb	8439874	Apparatus and method for controlling a vacuum
Incorporated	0.0507.	source to establish fluid flow
Bausch & Lomb	8328835	System for operating and Controlling a
Incorporated	332333	pneumatically driven vitrectomy probe
Bausch & Lomb	8512302	Device for collection of aspirated fluids
Incorporated		1
Bausch & Lomb	8294971	Apparatus comprising an optical path delay scanner
Incorporated		
Bausch & Lomb	8439938	Variable frequency Phacoemulsification handpiece
Incorporated		
Bausch & Lomb	8498512	Controlling beam intensity in an ophthalmic fiber
Incorporated		optic illumination system using rotatable plate arrays
Bausch & Lomb	8198375	Trifluorovinyl aromatic containing poly(alkyl ether)
Incorporated		prepolymers
Bausch & Lomb	8252783	Quinolone carboxylic acids, derivatives thereof, and
Incorporated		methods of making and using same
Bausch & Lomb	8415342	Besifloxacin ophthalmic composition for the
Incorporated		treatment or control of infection
Bausch & Lomb	8329097	Sterilization of intraocular lenses
Incorporated		
Bausch & Lomb	8377126	Method of applying renewable polymeric lens
Incorporated		coating

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	8331048	Methods of designing lenses having selected depths
Incorporated		of field
Bausch & Lomb	8454689	Brush copolymers
Incorporated		
Bausch & Lomb	8419792	Brush copolymers
Incorporated		
Bausch & Lomb	8283463	Sterile hyaluronic acid solutions
Incorporated		
Bausch & Lomb	8481526	Fluoroquinolone carboxylic acid molecular crystals
Incorporated		
Bausch & Lomb	8449611	Intraocular lens
Incorporated		
Bausch & Lomb	8349303	Polymeric quaternium compounds
Incorporated		
Bausch & Lomb	8420711	Mono ethylenically unsaturated polymerizable group
Incorporated		containing polycarbosiloxane monomers
Bausch & Lomb	8461226	Contact lens
Incorporated		
Bausch & Lomb	8337553	Optical material and method for modifying the
Incorporated		refractive index
Bausch & Lomb	8287525	Illumination device and method of use for
Incorporated		ophthalmic surgery
Bausch & Lomb	8439903	Systems and methods for delivering light to a
Incorporated		surgical site
Bausch & Lomb	8518935	Amorphous besifloxacin solid
Incorporated		
Bausch & Lomb	8403917	Pneumatic surgical instrument detection system
Incorporated		
Bausch & Lomb	8252850	Crosslink agents
Incorporated		
Bausch & Lomb	8252053	Intraocular lens injector apparatus and methods of
Incorporated		use
Bausch & Lomb	8501200	Ophthalmic compositions with biguanide and peg-
Incorporated		glycerol esters
Bausch & Lomb	8273914	Process for preparing vinyl chloroformate
Incorporated		
Bausch & Lomb	8337551	Biomedical devices
Incorporated		
Bausch & Lomb	8349912	Crosslink agents and dual radical cure polymer
Incorporated		
Bausch & Lomb	8221659	Method and apparatus for the dry release of a
Incorporated		compliant ophthalmic article from a mold surface
Bausch & Lomb	8420648	Polymorphs of brimonidine pamoate
Incorporated		
Bausch & Lomb	8324171	Ophthalmic compositions containing diglycine
Incorporated		

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	8389597	High water content ophthalmic devices
Incorporated	0309391	riigh water content opinhamme devices
Bausch & Lomb	8377464	Dalamarizable curfectants and their use as device
	0377404	Polymerizable surfactants and their use as device
Incorporated Bausch & Lomb	8334283	forming comonomers
	8334283	Compositions and methods for treating, reducing,
Incorporated	D((0002	ameliorating, or preventing infections
Bausch & Lomb	D660893	Contact lens
Incorporated Provide Report Re	5207(22	Confirmation 11 - 11 - 11 - 11 - 11
Bausch & Lomb	5387632	Surface wettable silicone hydrogels
Incorporated	5207662	171 '1' 1 1 1
Bausch & Lomb	5387662	Fluorosilicone hydrogels
Incorporated	5.4170.46	B
Bausch & Lomb	5417246	Pneumatic controls for ophthalmic surgical system
Incorporated	5420224	N 10 . 10 . 1 . 1 . 1
Bausch & Lomb	5420324	Novel fumarate and fumaramide siloxane hydrogel
Incorporated	5.426670	compositions
Bausch & Lomb	5436678	Aspheric multifocal contact lens
Incorporated	5445606	25.1.1.1.1.00
Bausch & Lomb	5445636	Method and apparatus for preventing posterior
Incorporated	5115627	capsular opacification
Bausch & Lomb	5445637	Method and apparatus for preventing posterior
Incorporated		capsular opacification
Bausch & Lomb	5451303	Cleaning hydrophilic contact lenses by
Incorporated	5454545	electrochemical means
Bausch & Lomb	5451617	Wettable silicone hydrogel compositions and
Incorporated	77.100.20	methods for their manufacture
Bausch & Lomb	5540930	Suspension of loteprednol etabonate for ear, eye or
Incorporated	5540420	nose treatment
Bausch & Lomb	5549139	Pneumatic controls for ophthalmic surgical system
Incorporated	77.52101	
Bausch & Lomb	5563184	Macromonomers
Incorporated	77.5220.5	
Bausch & Lomb	5563306	Method of purifying Perfluorocarbons, and use of the
Incorporated	7.5.2	perfluorocarbons thus purified
Bausch & Lomb	5582778	Method of making an intraocular lens with resilent
Incorporated		haptics
Bausch & Lomb	5591426	Ophthalmic solution for artificial tears
Incorporated	7701007	
Bausch & Lomb	5594085	Urea and urethane monomers for contact lens
Incorporated		materials
Bausch & Lomb	5601759	Method for molding contact lenses
Incorporated		
Bausch & Lomb	5604189	Composition for cleaning and wetting contact lenses
Incorporated		
Bausch & Lomb	5610252	Novel vinyl carbonate and vinyl carbamate contact
Incorporated		lens material monomers

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb	5611970	Method of cast molding toric contact lenses
Incorporated		
Bausch & Lomb	5616757	Organosilicon-containing materials useful for
Incorporated		biomedical devices
Bausch & Lomb	5624394	Vacuum system and a method of operating a vacuum
Incorporated		system
Bausch & Lomb	5639908	Urea and urethane monomers for contact lens
Incorporated		materials
Bausch & Lomb	5648515	Urea and urethane monomers for contact lens
Incorporated		materials
Bausch & Lomb	5653715	Apparatus for preparing an intraocular lens for
Incorporated		insertion
Bausch & Lomb	5681510	Method for treating plastic mold pieces
Incorporated		
Bausch & Lomb	5693093	Ophthalmic lens with reduced edge glare
Incorporated		
Bausch & Lomb	5708094	Polybutadiene-based compositions for contact lenses
Incorporated		
Bausch & Lomb	5710302	Monomeric units useful for reducing the modulus of
Incorporated		silicone hydrogels
Bausch & Lomb	5711823	Composition for wetting contact lenses
Incorporated		
Bausch & Lomb	5714557	Monomeric units useful for reducing the modulus of
Incorporated		low water polymeric silicone compositions
Bausch & Lomb	5718238	Fluid collection cassette identification scheme
Incorporated		
Bausch & Lomb	5726733	Method for increasing hydrophilicity of contact
Incorporated		lenses
Bausch & Lomb	5733585	Apparatus for rotationally aligning a feature of an
Incorporated		optical tool with a gate in an injection molding
		apparatus
Bausch & Lomb	5747061	Suspension of loteprednol etabonate for ear, eye or
Incorporated		nose treatment
Bausch & Lomb	5765579	Treatment of contact lenses with aqueous solution
Incorporated		including sulfobetaine compounds
Bausch & Lomb	5795328	Vacuum system and a method of operating a vacuum
Incorporated		system
Bausch & Lomb	5800807	Ophthalmic compositions including glycerin and
Incorporated		propylene glycol
Bausch & Lomb	5810834	Tip formation for inserting a flexible membrane into
Incorporated		an eye
Bausch & Lomb	5811417	Process for producing a sterile prednisolone gel
Incorporated		
Bausch & Lomb	5815236	Contact lens and method for making same
Incorporated		
Bausch & Lomb	5815237	Contact lens and method for making the same
Incorporated		

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	5815239	Contact lenses providing improved visual acuity
Incorporated	3613239	Contact tenses providing improved visual acuity
Bausch & Lomb	5835187	Aspheric multifocal contact lens having concentric
Incorporated	3033107	front surface
Bausch & Lomb	5842325	Method for labeling packages
Incorporated	3042323	Method for labeling packages
Bausch & Lomb	5843346	Mathod of and molding contact langue
Incorporated	3043340	Method of cast molding contact lenses
Bausch & Lomb	5857485	Programatic controls for arbthalmic surgical system
	3637463	Pneumatic controls for ophthalmic surgical system
Incorporated Bausch & Lomb	5858937	Treatment of contest longer with cavacus colution
	3030937	Treatment of contact lenses with aqueous solution
Incorporated Bausch & Lomb	5864383	including phosphonic compounds
	3804383	Single-curvature placido plate
Incorporated Bausch & Lomb	5873879	Daviga for inserting a flavible intraceular lone
	38/38/9	Device for inserting a flexible intraocular lens
Incorporated Bausch & Lomb	5873885	Cymaigal handnigae
	30/3003	Surgical handpiece
Incorporated Bausch & Lomb	5879319	Coloustamy implant (tucks only implant)
	38/9319	Sclerotomy implant (trabeculo- implant)
Incorporated Bausch & Lomb	5885279	Mathad and apparetus for proventing pasteries
	3883219	Method and apparatus for preventing posterior
Incorporated Bausch & Lomb	5000006	capsular opacification
	5908906	Monomeric units useful for reducing the modulus of
Incorporated Bausch & Lomb	5910139	silicone hydrogels
	3910139	Numeric keypad simulated on touchscreen
Incorporated Bausch & Lomb	5914355	Mathad for making contact lances having uv
Incorporated	3914333	Method for making contact lenses having uv absorbing properties
Bausch & Lomb	5923397	Bimodulus contact lens article
Incorporated	3923391	Dimodulus contact lens article
Bausch & Lomb	5928282	Intraocular lens
	3920202	intraocutar tens
Incorporated Bausch & Lomb	5931068	Method for lathing a lens
Incorporated	3931008	Method for faulting a felis
Bausch & Lomb	5944725	Method and apparatus for inserting a flexible
Incorporated	3944723	membrane into an eye
Bausch & Lomb	5945465	Method for polymerizing contact lenses having uv
Incorporated	3343403	absorbing properties
Bausch & Lomb	5959117	Monomers useful for contact lens materials
Incorporated	3939117	Withorners userur for contact ions materials
Bausch & Lomb	5965088	Method for providing rapid disinfection of contact
Incorporated	3703000	lenses
Bausch & Lomb	5968422	Injection molding process for rotationally
Incorporated	3900422	asymmetric contact lens surface
Bausch & Lomb	5969076	Thermoplastic silicone-containing hydrogels
Incorporated	3909070	Thermopiastic sincone-containing nytrogets
meorporated		

PATENT			
OWNER	NUMBER	TITLE	
Bausch & Lomb	5972251	Method for blocking a contact lens button	
Incorporated			
Bausch & Lomb	5975694	Contact lens and method for making the same	
Incorporated			
Bausch & Lomb	5981669	Silicone-containing prepolymers and low water	
Incorporated		materials	
Bausch & Lomb	5981675	Silicone-containing macromonomers and low water	
Incorporated		materials	
Bausch & Lomb	5997528	Surgical system providing automatic reconfiguration	
Incorporated			
Bausch & Lomb	5999340	Magnifier stand	
Incorporated			
Bausch & Lomb	6008317	Hydroxy or amino terminated hydrophilic polymers	
Incorporated			
Bausch & Lomb	6010496	Vitrectomy timing device employing microcontroller	
Incorporated		with integrated software programmable timers	
Bausch & Lomb	6033603	Method and apparatus for separating contact lens	
Incorporated		mold sections	
Bausch & Lomb	6037328	Method and composition for rewetting and	
Incorporated		preventing deposits on contact lenses	
Bausch & Lomb	6040485	Fluorinated organic compounds, ophthalmological	
Incorporated		applications thereof and method for making same	
Bausch & Lomb	6043623	Current compensation system for driving electric	
Incorporated		motor	
Bausch & Lomb	6051000	Tip formation for inserting a flexible membrane into	
Incorporated		an eye	
Bausch & Lomb	6051011	Surgical handpiece	
Incorporated			
Bausch & Lomb	6055458	Modes/surgical functions	
Incorporated			
Bausch & Lomb	6068798	Lens hydration apparatus and method	
Incorporated			
Bausch & Lomb	6071439	Treatment of contact lenses with supercritical fluid	
Incorporated			
Bausch & Lomb	6072172	Method and apparatus for detecting packages in	
Incorporated		carton	
Bausch & Lomb	6079826	Method for identifying Characteristics of contact	
Incorporated		lenses	
Bausch & Lomb	6079831	Device and method for mapping the topography of	
Incorporated		an eye using elevation measurements in combination	
	6071177	with slope measurements	
Bausch & Lomb	6081122	Electrical ground fault detection apparatus	
Incorporated	6000000		
Bausch & Lomb	6082533	Contact lens package	
Incorporated	6005105		
Bausch & Lomb	6083195	Ophthalmic aspiration system with selectable vent	
Incorporated		method	

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	6086598	Ophthalmic microsurgical system having color	
Incorporated		sensor for cassette identification	
Bausch & Lomb	6096138	Composition and method for inhibiting the	
Incorporated		deposition of protein on contact lens	
Bausch & Lomb	6099121	Contact lens design	
Incorporated			
Bausch & Lomb	6105828	Non-bubble forming dropper tip	
Incorporated			
Bausch & Lomb	6106512	Numeric keypad simulated on touchscreen	
Incorporated			
Bausch & Lomb	6113236	Toric contact lenses	
Incorporated			
Bausch & Lomb	6117126	Surgical module with independent microprocessor-	
Incorporated		based communication (as amended)	
Bausch & Lomb	6120150	Device and method for mapping the topography of	
Incorporated		an eye using elevation measurements in combination	
•		with slope measurements	
Bausch & Lomb	6124594	Method and apparatus for detecting contact lenses	
Incorporated			
Bausch & Lomb	6126629	Multiple port phaco needle	
Incorporated			
Bausch & Lomb	6143210	Automated cast mold hydrating device	
Incorporated			
Bausch & Lomb	6143244	Treatment of contact lenses with aqueous solution	
Incorporated		comprising a biguanide disinfectant and a	
1		complementary phosphate-borate buffer system	
Bausch & Lomb	6153568	Compositions comprising Polyquaterniums in	
Incorporated		combination with polymeric biguanides for	
1		disinfecting contact lenses	
Bausch & Lomb	6164777	Color-imparting contact lenses with interference	
Incorporated		coating and method for making the same	
Bausch & Lomb	6179829	Foot controller for microsurgical system	
Incorporated			
Bausch & Lomb	6180031	Treatment of contact lenses with supercritical fluid	
Incorporated		Take a second se	
Bausch & Lomb	6183086	Variable multiple color led illumination system	
Incorporated	3100000	- Indiana of the manner of the	
Bausch & Lomb	6183236	Lens hydration apparatus and method	
Incorporated	0100200	2212 11 diamon apparatus and montos	
Bausch & Lomb	6183513	Intraocular lens packaging system	
Incorporated	3103313		
Bausch & Lomb	6197227	Toric axis alignment machine and method	
Incorporated	017,22,	2011 and disminent machine and menoa	
Bausch & Lomb	6200626	Surface treatment of silicone medical devices	
Incorporated	0200020	comprising an intermediate carbon coating and graft	
monporated		polymerization	
		porymenzation	

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	6203516	Phacoemulsification device and method for using
Incorporated	0203310	dual loop frequency and power control
Bausch & Lomb	6211248	Fluorinated alkanes and their uses
Incorporated	0211240	r dormated arkanes and their uses
Bausch & Lomb	6214015	Apparatus and method for preparing an (cpa of d2)
Incorporated	0214013	intraocular lens for insertion
Bausch & Lomb	6218503	Silicone-containing prepolymers
	0210303	Sincone-containing preporymers
Incorporated Bausch & Lomb	6224592	Air venting in anhthalmia invigation/assiration
	6224583	Air venting in ophthalmic irrigation/aspiration
Incorporated Paragraph & Lauren	(22110)	system via closed bag system
Bausch & Lomb	6231186	Eye measurement system
Incorporated Bausch & Lomb	(241124	0' 1
	6241124	Single-use container
Incorporated	6044700	
Bausch & Lomb	6244708	Contact lenses providing improved visual acuity
Incorporated	(249266	36 (1 10 11 1 11 11 11 11
Bausch & Lomb	6248266	Method for making lens with colored portion
Incorporated	(051110	
Bausch & Lomb	6251113	Ophthalmic microsurgical system employing flash
Incorporated	6252012	eeprom and reprogrammable modules
Bausch & Lomb	6253912	Method for separating packages
Incorporated	(257722	
Bausch & Lomb	6257723	Device and method for mapping the topography of
Incorporated		an eye using elevation measurements in combination
		with slope measurements
Bausch & Lomb	6260695	System for packaging and dispensing dry contact
Incorporated	6260467	lenses
Bausch & Lomb	6268467	Hydroxy or amino terminated hydrophilic polymers
Incorporated		
Bausch & Lomb	6275718	Method and apparatus for imaging and analysis of
Incorporated		ocular tissue
Bausch & Lomb	6276797	Article transfer method
Incorporated		
Bausch & Lomb	6277365	Ophthalmic composition including a cationic
Incorporated		glycoside and an anionic therapeutic agent
Bausch & Lomb	6298713	Method for determination of water transport in
Incorporated		biocompatible materials
Bausch & Lomb	6305661	Injection molding process for rotationally
Incorporated		asymmetric contact lens surface
Bausch & Lomb	6309596	Treatment of contact lenses with aqueous solution
Incorporated		comprising a biguanide disinfectant stabilized by a
		poloxamine
Bausch & Lomb	6309658	Treatment of contact lenses with aqueous solution
Incorporated		comprising a carbonate salt for enhanced cleaning
Bausch & Lomb	6315650	Method for lathing a lens
Incorporated		

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	6323165	Composition and mathod for inhibiting the
	0525105	Composition and method for inhibiting the deposition of protein on contact lens
Incorporated Bausch & Lomb	6329485	
	0329463	High refractive index hydrogel compositions for
Incorporated Bausch & Lomb	6336932	ophthalmic implants  Device for inserting a flexible intraocular lens
Incorporated	0550952	Device for inserting a nexible intraocular lens
Bausch & Lomb	6356400	Eyewear magnifying loupe
Incorporated	0550400	Eyewear magnifying loupe
Bausch & Lomb	6359024	Method for polymerizing contact lenses
Incorporated	0339024	Wiethod for polymerizing contact tenses
Bausch & Lomb	6364934	Method of making ocular devices
Incorporated	0304934	Wethod of making octial devices
Bausch & Lomb	6368096	Methods and apparatus for separating material from a
Incorporated	0300090	mold surface
Bausch & Lomb	6369112	Treatment of contact lenses with aqueous solution
Incorporated	0307112	comprising a biguanide disinfectant stabilized by
meorporated		tyloxapol
Bausch & Lomb	6371960	Device for inserting a flexible intraocular lens (cpa of
Incorporated	0371700	parent)
Bausch & Lomb	6391230	Intraocular lens manufacturing process
Incorporated	0071200	minocular folio manufacturing process
Bausch & Lomb	6402319	Acquisition of multiple eye topography exams
Incorporated	0.102019	in quantum of maniput type top ognipus, commis
Bausch & Lomb	6417894	Adjustable magnifying apparatus and method for
Incorporated		viewing video or computer screens
Bausch & Lomb	6423820	Process for purifying and reusing solvent used to
Incorporated		remove extractables from polymeric lenses
Bausch & Lomb	6428723	Method and apparatus for separating contact lens
Incorporated		mold sections
Bausch & Lomb	6428839	Surface treatment of medical device
Incorporated		
Bausch & Lomb	6440366	Contact lens packing solutions and methods for
Incorporated		improving the comfort of disposable contact lenses
Bausch & Lomb	6440571	Surface treatment of silicone medical devices with
Incorporated		reactive hydrophilic polymers
Bausch & Lomb	6454802	Intraocular lens implants for the prevention of
Incorporated		secondary cataracts
Bausch & Lomb	6465538	Method for polymerizing contact lenses
Incorporated		
Bausch & Lomb	6467904	Method for making lens with colored portion
Incorporated		
Bausch & Lomb	6468307	Anterior chamber implant for treating the phakic eye
Incorporated		
Bausch & Lomb	6491393	Toric contact lens markings
Incorporated		
Bausch & Lomb	6491697	Method and apparatus for inserting a flexible
Incorporated		membrane into an eye

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	6499843	Customized vision correction method and business	
Incorporated			
Bausch & Lomb	6514436	Apparatus and method for clamping and releasing	
Incorporated	0011.00	contact lens molds	
Bausch & Lomb	6514438	Pulse extraction of ocular medical devices	
Incorporated	00100	T dipo Gridanto i Ga Ganar incononi da 1200	
Bausch & Lomb	6528464	Composition and method for inhibiting uptake of	
Incorporated	0320101	biguanide antimicrobials by hydrogels	
Bausch & Lomb	6555029	Arbor for lathing a lens	
Incorporated	033302)	7 troof for facility a felic	
Bausch & Lomb	6558419	Intraocular lens	
Incorporated	0330417	intraocutat tens	
Bausch & Lomb	6558420	Durable flexible attachment components for	
Incorporated	0330420	accommodating intraocular lens	
Bausch & Lomb	6558584	Apparatus and method for handling an ophthalmic	
Incorporated	0336364	lens	
Bausch & Lomb	6565776	Lens molds with protective coatings for production	
Incorporated	0303770	of contact lenses and other ophthalmic products	
Bausch & Lomb	6581761	Mesh tray assembly	
Incorporated	0361701	Mesh tray assembly	
Bausch & Lomb	6582422	An ophthalmic delivery device	
	0362422	All ophthamic derivery device	
Incorporated Bausch & Lomb	6596400	Water calable blooking way formalistics	
	6586499	Water soluble blocking wax formulation	
Incorporated Bausch & Lomb	6586548	Polymonia hiomotoniala containing cilegeoviyana	
	0380348	Polymeric biomaterials containing silsesquixane	
Incorporated	(50(740	monomers	
Bausch & Lomb	6586740	Method and apparatus for detecting lenses in package	
Incorporated	(500277	A suitantina flassassatan and a suturi	
Bausch & Lomb	6599277	Aspiration flow meter and control	
Incorporated	6500200	A	
Bausch & Lomb	6599280	A surgical kit for the preparation of tamponade gas	
Incorporated	6500550	B 11 6 4 6 12 12 12 1	
Bausch & Lomb	6599559	Renewable surface treatment of silicone medical	
Incorporated	6700044	devices with reactive hydrophilic polymers	
Bausch & Lomb	6599944	Ophthalmic compound with extended dwell time on	
Incorporated	6601015	the eye	
Bausch & Lomb	6601315	Combined fluidized bed dryer and absorption bed	
Incorporated	5500070		
Bausch & Lomb	6609958	Apparatus and method for edging a contact lens	
Incorporated	6610001		
Bausch & Lomb	6610221	Treatment of contact lenses with supercritical fluid	
Incorporated			
Bausch & Lomb	6610318	Sterile ophthalmological gel preparation applicable	
Incorporated		in drops and process for producing it	
Bausch & Lomb	6626535	Lens-eye model and method for predicting in-vivo	
Incorporated		lens performance	

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb Incorporated	6630243	Surface treatment of silicone hydrogel contact lenses comprising hydrophilic polymer chains attached to an intermediate carbon coating
Bausch & Lomb Incorporated	6634237	Collection reservoir for use with flow meter control system
Bausch & Lomb Incorporated	6634931	Dry polishing of intraocular lenses
Bausch & Lomb Incorporated	6637884	Aberrometer calibration
Bausch & Lomb Incorporated	6638362	Methods for separating material from a mold surface
Bausch & Lomb Incorporated	6639332	Foot controller with ophthalmic surgery interlock circuit and method
Bausch & Lomb Incorporated	6657030	High refractive index hydrogel compositions for ophthalmic implants
Bausch & Lomb Incorporated	6658282	Image registration system and method
Bausch & Lomb Incorporated	6660297	Nutritional supplement to treat macular degeneration
Bausch & Lomb Incorporated	6685740	Device for inserting a flexible intraocular lens
Bausch & Lomb Incorporated	6685741	Intraocular lenses
Bausch & Lomb Incorporated	6685958	Quinolone carboxylic acid Compositions and related methods of treatment
Bausch & Lomb Incorporated	6689975	Foot controller including multiple switch arrangement with heel operated, door-type switch actuator
Bausch & Lomb Incorporated	6699435	Contact lens packing solutions and methods for improving the comfort of disposable contact lenses
Bausch & Lomb Incorporated	6699492	Quinolone carboxylic acid Compositions and related methods of treatment
Bausch & Lomb Incorporated	6702983	Low ionic strength method and composition for reducing bacterial attachment to biomaterials
Bausch & Lomb Incorporated	6703039	Reversible gelling system for ocular drug delivery
Bausch & Lomb Incorporated	6703378	Vitreoretinal tamponades based on fluorosilicone fluids
Bausch & Lomb Incorporated	6719011	Turbine fluid flow resistor
Bausch & Lomb Incorporated	6719556	Ophthalmic mold handling system
Bausch & Lomb Incorporated	6723816	High refractive index aromatic-based siloxane difunctional macromonomers
Bausch & Lomb Incorporated	6730767	High refractive index aromatic-based siloxane monofunctional macromonomers

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	6732994	Intraocular lens manufacturing process
Incorporated	0732994	intraocular lens manufacturing process
Bausch & Lomb	6736509	Aberrometer illumination apparatus and method
Incorporated	0730307	Aberrometer manimation apparatus and method
Bausch & Lomb	6739721	Method and apparatus for Calibrating and certifying
Incorporated	0/3//21	accuracy of a wavefront sensing device
Bausch & Lomb	6759496	Poly(2-oxazoline) biomedical devices
Incorporated	0/3/4/0	1 ory(2-oxazonne) bioinedical devices
Bausch & Lomb	6762264	Contact lens material
Incorporated	0702201	Contact ions material
Bausch & Lomb	6762271	High refractive index aromatic-based silyl monomers
Incorporated	0702271	Then retractive mack aromatic based snyr monomers
Bausch & Lomb	6764176	Eyewear magnifying loupe
Incorporated	0,011,0	Byowear magnifying loupe
Bausch & Lomb	6767363	Accommodating positive and negative intraocular
Incorporated	0,0,000	lens system
Bausch & Lomb	6772988	Method and mold to control optical device
Incorporated		polymerization
Bausch & Lomb	6776934	Method for polymerizing lenses
Incorporated		r - J
Bausch & Lomb	6777522	High refractive index aromatic-based prepolymers
Incorporated		
Bausch & Lomb	6786603	Wavefront-generated custom ophthalmic surfaces
Incorporated		
Bausch & Lomb	6786802	Method for lathing a lens
Incorporated		
Bausch & Lomb	6787131	Method for enhancing integrity of epithelium using
Incorporated		retinoic acid
Bausch & Lomb	6788399	Ophthalmic article inspection system
Incorporated		
Bausch & Lomb	6790318	Method of purification of polymeric medical device
Incorporated		materials using continuous soxhlet extraction
Bausch & Lomb	6790816	High osmolyte cleaning and Disinfection method and
Incorporated		solution for contact lenses
Bausch & Lomb	6802605	Contact lens and method for fitting and design
Incorporated		
Bausch & Lomb	6805712	Improved process for the production of polysiloxane-
Incorporated		based polymeric compositions for use in medical
		devices
Bausch & Lomb	6805836	Prevention of preservative uptake into biomaterials
Incorporated		
Bausch & Lomb	6808265	Presbyopic vision improvement
Incorporated		
Bausch & Lomb	6808266	Objective manifest refraction
Incorporated	601==11	
Bausch & Lomb	6817714	Method and apparatus relating to the optical zone of
Incorporated		an optical element

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	6827885	Methods and devices to control polymerization	
Incorporated	0027003	rections and devices to control polymerization	
Bausch & Lomb	6830334	Anterior chamber diameter measurement system	
Incorporated	0030334	from limbal ring measurements	
Bausch & Lomb	6834959	Spider-web placido pattern	
Incorporated	0034939	Spider-web placido patiern	
Bausch & Lomb	6838448	Corneal storage fluid comprised of hyeluronic said	
	0030440	Corneal storage fluid comprised of hyaluronic acid	
Incorporated Bausch & Lomb	6843563	Care other blanded outlook overforce	
	0043303	Smoothly blended optical surfaces	
Incorporated	(0.40701	Charle and a late of the delicity of the second	
Bausch & Lomb	6848791	Single-curve placido with additional surfaces	
Incorporated	6952702	T	
Bausch & Lomb	6852793	Low water content, high refractive index, flexible	
Incorporated	6064000	polymer compositions	
Bausch & Lomb	6864098	Quantitative maldi-time of flight mass spectrometry	
Incorporated	50.515.11	of peptides and proteins	
Bausch & Lomb	6864341	High refractive index aromatic based prepolymer	
Incorporated		precursors	
Bausch & Lomb	6864342	High refractive index aromatic-based prepolymers	
Incorporated			
Bausch & Lomb	6872695	Cleaner for contact lens	
Incorporated			
Bausch & Lomb	6874887	Multifocal contact lens	
Incorporated			
Bausch & Lomb	6875221	Turbine driven vitrectomy cutter	
Incorporated			
Bausch & Lomb	6891010	Silicone hydrogels based on vinyl carbonate	
Incorporated		endcapped fluorinated side chain polysiloxanes	
Bausch & Lomb	6908978	High refractive index polymeric siloxysilane	
Incorporated		compositions	
Bausch & Lomb	6914247	Method and apparatus for detecting lenses in package	
Incorporated			
Bausch & Lomb	6918931	Prepolymers with yellow dye moiety	
Incorporated			
Bausch & Lomb	6920974	Blister package storage and dispensing container and	
Incorporated		method	
Bausch & Lomb	6921802	Contact lens material	
Incorporated			
Bausch & Lomb	6939486	Apparatus and method for making intraocular lenses	
Incorporated		T. F. S.	
Bausch & Lomb	6951914	High refractive index aromatic-based prepolymer	
Incorporated	3,01,1.	precursors	
Bausch & Lomb	6956087	High refractive index polysiloxane prepolymers	
Incorporated	0,000,	The retractive mach perjonorane proporting	
Bausch & Lomb	6958169	Surface treatment of medical device	
Incorporated	0,3010,	Surface treatment of medical device	
monporacu			

	PATENT	
OWNER	NUMBER	TITLE
Davada & Lamb	6094204	
Bausch & Lomb	6984394	Plastically deformable implant
Incorporated	6992162	TTI-1 f ti i- d ti- 1 d-i1
Bausch & Lomb	6992162	High refractive index aromatic-based siloxane
Incorporated	6000072	monofunctional macromonomers
Bausch & Lomb	6998073	Pulse extraction of ocular medical devices
Incorporated	7005404	TT' 1 C 1 1 1 1
Bausch & Lomb	7005494	High refractive index aromatic-based siloxane
Incorporated	7000022	monofunctional macromonomers
Bausch & Lomb	7009023	High refractive index aromatic-based siloxane
Incorporated	7000024	difunctional macromonomers
Bausch & Lomb	7009024	High refractive index aromatic-based siloxane
Incorporated	5022012	difunctional macromonomers
Bausch & Lomb	7022813	Process for purifying and reusing solvent used to
Incorporated		remove extractables
Bausch & Lomb	7026359	Utilization of a highly fluorinated oligomeric alkane
Incorporated		in ophthalmology
Bausch & Lomb	7029119	Objective manifest refraction
Incorporated		
Bausch & Lomb	7033391	High refractive index silicone- containing
Incorporated		prepolymers with blue light absorption capability
Bausch & Lomb	7036934	Wavefront sensor having multi- power modes,
Incorporated		independent adjustment camera, and accommodation
		range measurement
Bausch & Lomb	7044597	Multifocal contact lens and method of manufacture
Incorporated		thereof
Bausch & Lomb	7066598	Eye model for measurement
Incorporated		
Bausch & Lomb	7067479	Compositions with enhanced antimicrobial efficacy
Incorporated		against e.coli
Bausch & Lomb	7074873	High refractive index aromatic-based prepolymers
Incorporated		
Bausch & Lomb	7079239	Ophthalmic lens transportation and inspection cell
Incorporated		
Bausch & Lomb	7083646	Surface modification of functional group-containing
Incorporated		intraocular lenses
Bausch & Lomb	7084188	Surface modification of contact lenses
Incorporated		
Bausch & Lomb	7087222	Method for enhancing integrity of epithelium using
Incorporated		retinoic acid
Bausch & Lomb	7091299	High refractive index polymeric siloxysilane
Incorporated		compositions
Bausch & Lomb	7098283	Novel reactive yellow dyes useful for ocular devices
Incorporated		
Bausch & Lomb	7101564	Plastically deformable implant
Incorporated		
Bausch & Lomb	7101920	Water-soluble blocking wax formulation
Incorporated		

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	7118214	Presbyopic vision improvement
Incorporated		
Bausch & Lomb	7130835	System and method for predictive ophthalmic
Incorporated		correction
Bausch & Lomb	7132492	High refractive index aromatic based prepolymer
Incorporated		precursors
Bausch & Lomb	7132494	High refractive index aromatic-based silyl monomers
Incorporated		,
Bausch & Lomb	7138440	High refractive index polymeric siloxysilane
Incorporated		compositions
Bausch & Lomb	7144528	Method and mold to control optical device
Incorporated		polymerization
Bausch & Lomb	7146983	Iris recognition and tracking for optical treatment
Incorporated		
Bausch & Lomb	7168930	Peristaltic pump with air venting via the movement
Incorporated		of a pump head or a backing plate during surgery
Bausch & Lomb	7169874	High refractive index polymeric siloxysilane
Incorporated		compositions
Bausch & Lomb	7172285	Contact lens with high-order compensation for non-
Incorporated		axisymmetric structure
Bausch & Lomb	7176268	Prepolymers for improved surface modification of
Incorporated		contact lenses
Bausch & Lomb	7192937	Oligosaccharide-containing compositions and uses
Incorporated		thereof
Bausch & Lomb	7198639	Polysilsesquioxanes containing polymeric
Incorporated		compositions
Bausch & Lomb	7217257	Aspiration flow resistor
Incorporated		
Bausch & Lomb	7219998	Dot radial ringed placido
Incorporated		
Bausch & Lomb	7232587	Method for the passivation of an intraocular lens
Incorporated		1
Bausch & Lomb	7241312	Process for making silicone intraocular lens with
Incorporated		blue light absorption properties
Bausch & Lomb	7250197	Plasma treatment of contact lens and iol
Incorporated		
Bausch & Lomb	7268198	Silicone hydrogels based on vinyl carbonate
Incorporated		endcapped fluorinated side chain polysiloxanes
Bausch & Lomb	7270678	Surface modification of functional group-containing
Incorporated		medical devices with catalyst-containing reactive
ı		polymer system
Bausch & Lomb	7276544	Process for manufacturing intraocular lenses with
Incorporated		blue light absorption characteristics
Bausch & Lomb	7276619	Vitreoretinal silicone tamponades made by
Incorporated		supercritical fluid extraction
Bausch & Lomb	7279538	Aromatic-based polysiloxane prepolymers and
Incorporated		ophthalmic devices produced therefrom

ouren	PATENT	anner er
OWNER	NUMBER	TITLE
Bausch & Lomb	7281799	Corneal topography slit image alignment via analysis
Incorporated		of half-slit image alignment
Bausch & Lomb	7282178	Composition and method for cleaning lipid deposits
Incorporated		on contact lenses
Bausch & Lomb	7296895	Sequential scanning wavefront measurement and
Incorporated		retinal topography
Bausch & Lomb	7297160	High refractive index, hydrophilic, arylsiloxy-
Incorporated		containing macromonomers and polymers, and
		ophthalmic devices comprising such polymers
Bausch & Lomb	7304117	Novel reactive yellow dyes useful for ocular devices
Incorporated		
Bausch & Lomb	7329261	No port phacoemulsification needle sleeve
Incorporated		
Bausch & Lomb	7331667	Iris pattern recognition and alignment
Incorporated		
Bausch & Lomb	7341348	Moire aberrometer
Incorporated		
Bausch & Lomb	7344731	Rigid gas permeable lens material
Incorporated		
Bausch & Lomb	7346416	Contact lens manufacture
Incorporated		
Bausch & Lomb	7347549	Rapid switching slit scan image capture system
Incorporated		
Bausch & Lomb	7366580	Production line control using shift registers for
Incorporated		contact lens manufacture
Bausch & Lomb	7390863	Polymeric materials having enhanced ion and water
Incorporated		transport property and medical devices comprising
1		same
Bausch & Lomb	7399795	Surface modification of contact lenses
Incorporated		
Bausch & Lomb	7402634	Perfluorocyclobutane copolymers
Incorporated		
Bausch & Lomb	7402689	Vinylchloroformate-free synthesis of vinyl and
Incorporated		allyl(thio)carbamates
Bausch & Lomb	7411029	Prepolymers for improved surface modification of
Incorporated		contact lenses
Bausch & Lomb	7422604	Preloaded iol injector
Incorporated		
Bausch & Lomb	7423074	Polysiloxane prepolymers for biomedical devices
Incorporated		
Bausch & Lomb	7423108	High refractive-index siloxy- containing monomers
Incorporated		and polymers, and ophthalmic devices comprising
r		such polymers
Bausch & Lomb	7425600	Polymerization products and biomedical devices
Incorporated		containing same
Bausch & Lomb	7429263	Preloaded iol injector
Incorporated	.2,200	

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	7436986	Positive patient identification
Incorporated		1
Bausch & Lomb	7445436	Peristaltic pump with a moveable pump head
Incorporated		
Bausch & Lomb	7467869	System and method for acquiring data and aligning
Incorporated		and tracking of an eye
Bausch & Lomb	7468397	Polymerizable siloxane-quaternary amine
Incorporated		copolymers
Bausch & Lomb	7478908	Apparatus and method for determining a position of
Incorporated		an eye
Bausch & Lomb	7482416	Prepolymers for improved surface modification of
Incorporated		contact lenses
Bausch & Lomb	7495061	High refractive index, hydrophilic monomers and
Incorporated		polymers, and ophthalmic devices comprising such
		polymers
Bausch & Lomb	7528208	Siloxane prepolymer containing pendant and end-
Incorporated		capping cationic and polymerizable groups
Bausch & Lomb	7534836	Biomedical devices
Incorporated		
Bausch & Lomb	7538160	Trifluorovinyl aromatic containing poly(alkyl ether)
Incorporated		prepolymers
Bausch & Lomb	7544371	Drug delivery systems
Incorporated		
Bausch & Lomb	7544751	Polymerization products and biomedical devices
Incorporated		containing same
Bausch & Lomb	7557231	Carboxylic tris-like siloxanyl monomers
Incorporated		
Bausch & Lomb	7569073	Small incision intraocular lens with anti-pco feature
Incorporated		•
Bausch & Lomb	7576159	Gas-permeable materials and medical devices
Incorporated		
Bausch & Lomb	7579021	Drug delivery systems based on degradible cationic
Incorporated		siloxanyl macromonomers
Bausch & Lomb	7582704	Biomedical devices
Incorporated		
Bausch & Lomb	7585167	Core locking assembly and method for orientation of
Incorporated		asymmetric tooling
Bausch & Lomb	7591849	Multi-component accommodative intraocular lens
Incorporated		with compressible haptic
Bausch & Lomb	7601766	Carboxylic siloxanyl monomers with pendant
Incorporated		polymerizable groups
Bausch & Lomb	7604607	Peristaltic pump fitment for Attachment to an
Incorporated		aspirant collection bag
Bausch & Lomb	7621635	Toric contact lenses
Incorporated		
Bausch & Lomb	7622512	Cationic, hydrophilic siloxanyl monomers
Incorporated		

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb Incorporated	7625089	Wavefront sensor having multi- power beam modes, independent adjustment camera, and accommodation range measurement
Bausch & Lomb Incorporated	7625598	Silicone contact lenses with wrinkled surface
Bausch & Lomb Incorporated	7629386	Compositions containing Trialkanolamine alkoxylate buffer
Bausch & Lomb Incorporated	7632794	Lens care solutions comprising alkyldimonium hydroxypropyl alkylglucosides
Bausch & Lomb Incorporated	7632869	Antimicrobial compositions and uses thereof
Bausch & Lomb Incorporated	7632876	Polysiloxane prepolymers for biomedical devices
Bausch & Lomb Incorporated	7632904	High refractive index, hydrophilic, arylsiloxy- containing monomers and polymers, and ophthalmic devices comprising such polymers
Bausch & Lomb Incorporated	7632944	Quinolone carboxylic acids, derivatives thereof, and methods of making and using same
Bausch & Lomb Incorporated	7641337	Ophthalmic lens including photochromic material
Bausch & Lomb Incorporated	7648241	Corneal measurement apparatus and a method of using the same
Bausch & Lomb Incorporated	7654674	Method and apparatus for Determining the visual acuity of an eye
Bausch & Lomb Incorporated	7659259	Method of treating inflammation of the eye
Bausch & Lomb Incorporated	7670997	Ophthalmic compositions comprising a branched, glycerol monoalkyl compound and a fatty acid monoester
Bausch & Lomb Incorporated	7691917	Silicone-containing prepolymers
Bausch & Lomb Incorporated	7704417	Heated mold tooling
Bausch & Lomb Incorporated	7708409	Controlling beam intensity in ophthalmic illumination systems using serial rotatable shapes
Bausch & Lomb Incorporated	7708411	Online wavefront measurement and display
Bausch & Lomb Incorporated	7712360	Air separator for ophthalmic surgical system
Bausch & Lomb Incorporated	7727545	Polymeric fluorinated dioxole and medical devices comprising same
Bausch & Lomb Incorporated	7732546	Use of silylated sulfonate monomers to improve contact lens wettability
Bausch & Lomb Incorporated	7745564	System for synthesis of device forming monomers
Bausch & Lomb Incorporated	7759408	Silicon-containing monomers end- capped with polymerizable cationic hydrophilic groups

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	7771053	Method and apparatus for online contact lens
Incorporated		evaluation
Bausch & Lomb	7780678	Thermal treatment to improve intraocular lens
Incorporated		inserter lubricity
Bausch & Lomb	7781496	High refractive-index, hydrophilic monomers and
Incorporated		polymers, and ophthalmic devices comprising such
_		polymers
Bausch & Lomb	7781554	Polysiloxanes and polysiloxane prepolymers with
Incorporated		vinyl or epoxy functionality
Bausch & Lomb	7781558	Hydrophilic siloxanyl monomers with pendant
Incorporated		polymerizable groups
Bausch & Lomb	7789910	Optical material and method for modifying the
Incorporated		refractive index
Bausch & Lomb	7800759	Eye length measurement apparatus
Incorporated		
Bausch & Lomb	7819837	Device for controlling flow rate of aspirated fluids
Incorporated		
Bausch & Lomb	7825257	Synthesis of benzotriazole monomer
Incorporated		
Bausch & Lomb	7825273	Process for making cationic hydrophilic siloxanyl
Incorporated		monomers
Bausch & Lomb	7832188	Apparatus and method for sealing a lidstock to a
Incorporated		container
Bausch & Lomb	7832856	Coatings and solutions for contact lenses
Incorporated		
Bausch & Lomb	7837660	Recessed electrodes for sensing flow in ophthalmic
Incorporated		surgical system
Bausch & Lomb	7837934	Packaging solutions
Incorporated	<b>7</b> 0.500 <b>7</b> 0	
Bausch & Lomb	7850878	Method of forming a biomedical device including an
Incorporated	7050677	ophthalmic device
Bausch & Lomb	7859677	Optical calibration system and method
Incorporated	79/2/11	Tutura and and an
Bausch & Lomb	7862611	Intraocular lens
Incorporated	7074674	Alexander Legisland and a single
Bausch & Lomb	7874674	Aberrometer having reduced noise
Incorporated Bausch & Lomb	7075661	Ordanad polyman evistam and inters and all and
	7875661	Ordered polymer system and intraocular lens
Incorporated Bausch & Lomb	7875687	Silicone hydrogels based on vinyl carbonate
Incorporated	/0/300/	endcapped fluorinated side chain polysiloxanes
Bausch & Lomb	7879090	Intraocular lens injector apparatus and methods of
Incorporated	/0/3030	use
Bausch & Lomb	7884141	Biomedical devices
Incorporated	/004141	Diomedical devices
Bausch & Lomb	7895011	Method and apparatus for performing remote
Incorporated	7093011	calibration verification
meorporated		Canoration verification

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	7896497	Corneal measurement apparatus having a segmented
Incorporated		aperture and a method of using the same
Bausch & Lomb	7897553	Biguanide composition with low terminal amine
Incorporated		
Bausch & Lomb	7901073	Silicone hydrogel with composite hydrophilic and
Incorporated		silicone polymers prepared with selective crosslink
_		agents
Bausch & Lomb	7905917	Aspheric lenses and lens family
Incorporated		
Bausch & Lomb	7915323	Mono ethylenically unsaturated polycarbosiloxane
Incorporated		monomers
Bausch & Lomb	7919136	Surface treatment of biomedical devices
Incorporated		
Bausch & Lomb	7931686	Small incision intraocular lens with anti-pco feature
Incorporated		
Bausch & Lomb	7934830	High water content silicone hydrogels
Incorporated		
Bausch & Lomb	7935280	Core locking assembly and method for orientation of
Incorporated		asymmetric tooling
Bausch & Lomb	7935770	Novel surface active prepolymers with both fluorine-
Incorporated		containing groups and hydrophilic groups
Bausch & Lomb	7942929	Coating solutions comprising segmented reactive
Incorporated		block copolymers
Bausch & Lomb	7947049	Iol injector
Incorporated		
Bausch & Lomb	7951897	Synthesis of cationic siloxane prepolymers
Incorporated		
Bausch & Lomb	7957059	Device and method for demonstrating optical effects
Incorporated		
Bausch & Lomb	7960447	Cationic end-capped siloxane prepolymer for
Incorporated		reduced cross-link density
Bausch & Lomb	7980698	Power-adjusted aberrometer
Incorporated		
Bausch & Lomb	7988701	Preloaded iol injector
Incorporated		
Bausch & Lomb	7988988	Contact lenses with mucin affinity
Incorporated		
Bausch & Lomb	7994356	Mono ethylenically unsaturated polycarbosiloxane
Incorporated		monomers
Bausch & Lomb	8030423	Multi-armed macromonomers
Incorporated		
Bausch & Lomb	8034018	Surgical system having means for stopping vacuum
Incorporated		pump
Bausch & Lomb	8034813	Polymorphs of brimonidine pamoate
Incorporated		
Bausch & Lomb	8035809	Bubble removal system
Incorporated		

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	8038912	Method and apparatus for the dry release of a
Incorporated	0030912	compliant ophthalmic article from mold surface
Bausch & Lomb	8043369	Biomedical devices
Incorporated	00+3307	Biomedical devices
Bausch & Lomb	8053489	Crosslink agents and dual radical cure polymer
Incorporated	0033407	Crossinik agents and dual radical cure polynici
Bausch & Lomb	8057217	Apparatus and method for injection molding an
Incorporated	0037217	intraocular lens device
Bausch & Lomb	8061216	Aspiration flow measurement system with flow
Incorporated	0001210	signal air bubble filter
Bausch & Lomb	8062360	Intraocular lens injector and method
Incorporated	0002300	intraocutar tens injector and incured
Bausch & Lomb	8070475	Casting mold for forming a biomedical device
Incorporated		including an ophthalmic device
Bausch & Lomb	8071660	Surface modified biomedical devices
Incorporated	00,1000	
Bausch & Lomb	8071661	Biomedical devices
Incorporated		
Bausch & Lomb	8071704	Novel prepolymerizable surface active monomers
Incorporated		with both fluorine- containing groups and
•		hydrophilic groups
Bausch & Lomb	8083348	Biomedical devices
Incorporated		
Bausch & Lomb	8085392	Bubble reduction system
Incorporated		
Bausch & Lomb	8092024	Eye measurement apparatus and methods of using
Incorporated		same
Bausch & Lomb	8100528	Coating solutions comprising segmented interactive
Incorporated		block copolymers
Bausch & Lomb	8101698	Surface active prepolymers with both fluorine-
Incorporated		containing groups and hydrophilic groups
Bausch & Lomb	8105070	Apparatus and method for releasing a lens molded in
Incorporated		a cavity between posterior and anterior mold sections
Bausch & Lomb	8105623	Fluorinated poly(ether)s end-capped with
Incorporated		polymerizable cationic hydrophilic groups
Bausch & Lomb	8114095	Intraocular lens injection apparatus and method
Incorporated	0444450	
Bausch & Lomb	8114420	Composition for treating dry eye and related methods
Incorporated	0110112	of manufacture and methods of use
Bausch & Lomb	8119112	Ophthalmic compositions with an amphoteric
Incorporated	0110752	surfactant and hyaluronic acid
Bausch & Lomb	8119753	Silicone hydrogels with amino surface groups
Incorporated	0100511	David deliverary areatoms for a district of the district of th
Bausch & Lomb	8133511	Drug delivery systems based on cationic siloxanyl
Incorporated	0122512	macromonomers  Describing a supersonal based on actionic cilerand
Bausch & Lomb	8133512	Drug delivery systems based on cationic siloxanyl
Incorporated		macromonomers

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	8133960	Biomedical devices
Incorporated		
Bausch & Lomb	8138156	Ophthalmic compositions containing diglycine
Incorporated		
Bausch & Lomb	8138288	Synthesis of cationic siloxane prepolymers
Incorporated		
Bausch & Lomb	8138290	High water content ophthalmic devices
Incorporated		
Bausch & Lomb	8157378	Eye illumination apparatus and method
Incorporated		
Bausch & Lomb	8162919	Flow control system based on leakage
Incorporated		
Bausch & Lomb	8173640	Compositions and methods for treating, reducing,
Incorporated		ameliorating, or preventing infections
Bausch & Lomb	D417682	Magnifier stand
Incorporated		
Bausch & Lomb	D420375	Visor magnifier and visor magnifier front
Incorporated		
Bausch & Lomb	D424591	Illuminated magnifier and stand
Incorporated		
Bausch & Lomb	D426246	Hand-held rectangular magnifying glass with
Incorporated		auxiliary gripping feature
Bausch & Lomb	D430887	Visor magnifier and visor magnifier front
Incorporated		
Bausch & Lomb	D543103	Contact lens blister package (design)
Incorporated		
Bausch & Lomb	D616198	Contact lens case with vertically stacked reservoirs
Incorporated		
Bausch & Lomb	D671580	Contact lens
Incorporated		
Bausch & Lomb	6939542	Hyaluronidase preparation for ophthalmic
Incorporated		administration and enzymatic methods for
1		accelerating clearance of hemorrhagic blood from the
		vitreous body of the eye
Bausch & Lomb	6358263	System for controlling a motor driven surgical
Incorporated		cutting instrument
Bausch & Lomb	6245084	System for controlling a motor driven surgical
Incorporated		cutting instrument
Bausch & Lomb	6244709	Multifocal lens article
Incorporated		
Bausch & Lomb	D441284	Contact lens blister package
Incorporated		

# **Patent Applications:**

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb Incorporated	10/549220	Method and apparatus for eye alignment
Bausch & Lomb	10/583953	Micronutrient combination product for use as a
Incorporated	10/303933	dietetic food supplement in age-related macular
meorporated		degeneration
Bausch & Lomb	10/813861	Iol injector
Incorporated		
Bausch & Lomb	11/034656	Nutritional supplement to treat macular degeneration
Incorporated		
Bausch & Lomb	11/071087	Guided and filtered user interface for use with an
Incorporated		ophthalmic surgical system
Bausch & Lomb	11/079872	Injectable biodegradable drug delivery system
Incorporated	111501021	
Bausch & Lomb	11/584024	Method of inserting an intraocular lens
Incorporated Bausch & Lomb	11/505296	Lie was a switten and treating for entired treatment
Incorporated	11/595386	Iris recognition and tracking for optical treatment
Bausch & Lomb	11/610372	Method of packaging a lens
Incorporated	11/010372	without of packaging a tens
Bausch & Lomb	11/611508	Siloxane prepolymer containing pendant cationic and
Incorporated		polymerizable groups
Bausch & Lomb	11/614514	Toric contact lenses
Incorporated		
Bausch & Lomb	11/675930	Compositions and methods for treating, reducing,
Incorporated		ameliorating, or preventing infections of the ear or
D 107 1	11/510451	upper respiratory tract
Bausch & Lomb	11/719471	Thin iol
Incorporated Bausch & Lomb	11/745603	Accommodative intraocular lens having defined axial
Incorporated	11/743003	compression characteristics
Bausch & Lomb	11/745746	Optical material and method for modifying the
Incorporated	11// 15/ 10	refractive index
Bausch & Lomb	11/756973	Diffractive intraocular lens
Incorporated		
Bausch & Lomb	11/768553	Pharmaceutical compositions and method for treating
Incorporated		dry eye
Bausch & Lomb	11/813114	Preloaded iol injector
Incorporated		
Bausch & Lomb	11/823401	Method and apparatus for extrapolating diagnostic
Incorporated	11/922267	data
Bausch & Lomb	11/832265	Compositions and methods for treating, controlling,
Incorporated		reducing, or ameliorating infections and sequelae thereof
		1110101

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	11/832294	Compositions and methods for treating, reducing,
Incorporated		ameliorating, or alleviating posterior-segment
		ophthalmic diseases
Bausch & Lomb	11/842394	Ophthalmic pharmaceutical compositions and uses
Incorporated		thereof
Bausch & Lomb	11/846712	Compositions and methods for treating or preventing
Incorporated		glaucoma or progression thereof
Bausch & Lomb	11/847398	Intraocular lens packaging
Incorporated		
Bausch & Lomb	11/952183	Surgical system including a trap for noise-inducing
Incorporated		materials
Bausch & Lomb	11/961302	Surgical system having means for isolating vacuum
Incorporated		pump
Bausch & Lomb	11/961420	Multi-element accommodative intraocular lens
Incorporated		
Bausch & Lomb	12/023509	Ophthalmic compositions with an amphoteric
Incorporated		surfactant and an anionic biopolymer
Bausch & Lomb	12/051289	Compositions and methods for treating, reducing,
Incorporated		ameliorating, or preventing infections caused by
D 107 1	12/05/1577	antibacterial drug-resistant bacteria
Bausch & Lomb	12/054577	Ophthalmic compositions comprising a dipeptide
Incorporated	12/100500	
Bausch & Lomb	12/109599	Ophthalmic composition with hyaluronic acid and
Incorporated	10/11/072	polymeric biguanide
Bausch & Lomb	12/114872	Compositions for reducing, ameliorating, treating, or
Incorporated		preventing condition of dry eye and methods of making and using same
Bausch & Lomb	12/170061	Iol injector comprising a moveable side wall
Incorporated	12/1/0001	for injector comprising a moveable side wan
Bausch & Lomb	12/172325	Compositions and methods for increasing
Incorporated	12/1/2525	bioavailability of topical ophthalmic drugs
Bausch & Lomb	12/175489	Compositions and methods for treating or controlling
Incorporated	12/1/3407	anterior- segment inflammation
Bausch & Lomb	12/203158	Pharmacological adjunctive treatment associated
Incorporated	12/203130	with glaucoma filtration surgery
Bausch & Lomb	12/205946	Compositions comprising quinolone and methods for
Incorporated	12,203710	treating or controlling infections
Bausch & Lomb	12/229584	Compatibilizer for reducing haze in polymeric
Incorporated	12,22,00	optical materials
Bausch & Lomb	12/243343	Toric ophthalmic lenses having selected spherical
Incorporated	12,2,30,0	aberration characteristics
Bausch & Lomb	12/250602	Systems and methods for tightening ophthalmic
Incorporated		surgical needles
Bausch & Lomb	12/253341	Non-aqueous water-miscible materials as vehicles for
Incorporated		drug delivery

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	12/270998	Ophthalmic surgical cassettes for ophthalmic surgery
Incorporated		
Bausch & Lomb	12/273715	Hard and soft tip intraocular lens injector system and
Incorporated		method
Bausch & Lomb	12/329884	Systems and methods for eliminating post-excitation
Incorporated		vibration in ophthalmic surgical handpieces
Bausch & Lomb	12/332643	Intraocular lens and method of making an intraocular
Incorporated		lens
Bausch & Lomb	12/334896	Ophthalmic instrument alignment apparatus and
Incorporated		method of using same
Bausch & Lomb	12/336803	Dual aspiration line fluidic cassette
Incorporated		
Bausch & Lomb	12/339374	System to identify viscosity of aspirated material
Incorporated		during ophthalmic surgery
Bausch & Lomb	12/341067	Ophthalmic device formed by additive fabrication
Incorporated		and method thereof
Bausch & Lomb	12/370706	Pharmaceutical formulations comprising polyanionic
Incorporated		materials and source of hydrogen peroxide
Bausch & Lomb	12/380892	Optical hydrogel material with photosensitizer and
Incorporated		method for modifying the refractive index
Bausch & Lomb	12/398202	Multifunctional ophthalmic compositions
Incorporated		
Bausch & Lomb	12/404672	Lenses comprising amphiphilic multiblock
Incorporated		copolymers
Bausch & Lomb	12/456423	Biomedical devices
Incorporated	12/1/0126	
Bausch & Lomb	12/468136	Pharmaceutical formulations comprising stabilized
Incorporated	12/5/2720	polysaccharides and source of hydrogen peroxide
Bausch & Lomb	12/542739	Formulations with a tertiary amine oxide
Incorporated	10/555017	D
Bausch & Lomb	12/555017	Preparation of polyquaternium-1
Incorporated	10/571465	
Bausch & Lomb	12/571465	Contact lens care solutions with a low molecular
Incorporated	10/57/722	weight oligomer
Bausch & Lomb	12/574732	Contact lens solutions with a tertiary amine oxide
Incorporated Bausch & Lomb	12/584186	Combination of latamadus latabasets and
	12/384180	Combination of loteprednol etabonate and
Incorporated Bausch & Lomb	12/641434	tobramycin for topical ophthalmic use Packaging solutions
Incorporated	14/041434	1 ackaging solutions
Bausch & Lomb	12/641483	Packaging solutions
Incorporated	12/041403	i ackaging solutions
Bausch & Lomb	12/645577	An intraocular lens injector including a shaped spring
Incorporated	14/0433//	7 m meaoculai lens injector meruding a snaped spring
Bausch & Lomb	12/684363	Lens care solutions with hyaluronic acid
Incorporated	12/007303	Lens care solutions with hydratomic acid
meorporated		

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	12/714577	Method for preparing suspensions of low-solubility
Incorporated		materials
Bausch & Lomb	12/732460	Compositions and methods for treating ocular
Incorporated		inflammation with lower risk of increased intraocular
		pressure
Bausch & Lomb	12/741266	Water-immiscible materials as vehicles for drug
Incorporated		delivery
Bausch & Lomb	12/754122	Intraocular lens injector with hydrophilic coating
Incorporated		
Bausch & Lomb	12/756393	Corneal marking apparatus
Incorporated		
Bausch & Lomb	12/769015	Method and system of measuring toric lens axis
Incorporated		angle
Bausch & Lomb	12/770046	Use of levocabastine for modulating generation of
Incorporated		pro- inflammatory cytokines
Bausch & Lomb	12/812171	Intravitreal injection system having coaxial cannulae
Incorporated		and use thereof
Bausch & Lomb	12/837585	Preloaded iol injector
Incorporated		•
Bausch & Lomb	12/866122	Fast algorithm for streaming wavefront
Incorporated		
Bausch & Lomb	12/890019	Process for making cationic hydrophilic siloxanyl
Incorporated		monomers
Bausch & Lomb	12/897084	Systems and methods for defining a transition point
Incorporated		of a foot pedal of an ophthalmic surgery system
Bausch & Lomb	12/913863	Aspheric lenses and lens family
Incorporated		
Bausch & Lomb	12/942105	Accommodating intraocular lens system including a
Incorporated		bag
Bausch & Lomb	12/952364	Compositions and methods for treating, controlling,
Incorporated		reducing, ameliorating, or preventing allergy
Bausch & Lomb	12/969663	Capsulotomy device and method using
Incorporated		electromagnetic induction heating
Bausch & Lomb	13/012018	Peroxide contact lens care solution
Incorporated		
Bausch & Lomb	13/018889	Ergonomic hand-operable fluid- dispensing device
Incorporated		
Bausch & Lomb	13/027722	Apparatus and methods for loading of an iol injector
Incorporated		
Bausch & Lomb	13/033887	Lens care solutions functionalized alkyldimonium
Incorporated		hydroxypropyl alkylglucosides
Bausch & Lomb	13/038805	Compositions and methods for modulating
Incorporated		endophthalmitis using fluoroquinolones
Bausch & Lomb	13/062402	Compositions comprising polymers having amino
Incorporated		sugar units and methods of making and using same

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	13/091279	Ophthalmic surgical casettes with identification
Incorporated		features
Bausch & Lomb	13/093950	Ophthalmic surgery kits for priming tubes for
Incorporated		ophthalmic surgical procedures
Bausch & Lomb	13/104462	Illumination method and apparatus for using a
Incorporated		multimode fiber optic to provide variable
		illumination schemes
Bausch & Lomb	13/108483	Apparatus and methods for illuminating substances
Incorporated		using color to achieve visual contrast
Bausch & Lomb	13/116100	Compositions and methods for enhancing reduction
Incorporated		of spore- forming microorganisms
Bausch & Lomb	13/163831	Phacoemulsification irrigation sleeve with an
Incorporated	1011 1111	alignment mark
Bausch & Lomb	13/164149	Compositions and methods for treating, controlling,
Incorporated	12/167026	reducing, or ameliorating inflammatory pain
Bausch & Lomb	13/167836	Compositions comprising quinolone and methods for
Incorporated	12/100046	treating or controlling infections
Bausch & Lomb	13/189046	Contact lens care system with peroxide
Incorporated	12/21/22	
Bausch & Lomb	13/217336	Composition and method for promoting wound
Incorporated	12/219604	healing
Bausch & Lomb	13/218694	Method of making an using stable pharmaceutical
Incorporated Bausch & Lomb	12/220142	Compositions comprising ketotifen and naphazoline
	13/238143	Method for modifying the refractive index of an
Incorporated		optical material and resulting optical vision
Bausch & Lomb	13/239612	component Ophthalmic compositions
Incorporated	13/239012	Ophthalinic Compositions
Bausch & Lomb	13/245337	Compositions and methods for treating, controlling,
Incorporated	13/243337	reducing, or ameliorating ocular inflammatory with
meorporated		lower risk of increased intraocular pressure
Bausch & Lomb	13/273319	Apparatus and method for injection molding an
Incorporated	13/2/3317	intraocular lens device
Bausch & Lomb	13/275621	Tube set insertion apparatus
Incorporated	10,2,0021	approximately
Bausch & Lomb	13/285390	Tube set for a rotary tissue cutter with curved inner
Incorporated		blade
Bausch & Lomb	13/331194	Ophthalmic surgical systems having intraocular
Incorporated		pressure stabilizing apparatus
Bausch & Lomb	13/331766	Apparatus and method for releasing a lens molded in
Incorporated		a cavity between posterior and anterior mold sections
Bausch & Lomb	13/332637	Fluorinated poly(ether)s end-capped with
Incorporated		polymerizable cationic hydrophilic groups
Bausch & Lomb	13/347725	Composition for treating dry eye and related methods
Incorporated		of manufacture and methods of use

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	13/360048	Aqueous solutions with Poly(alkyleneoxide)
Incorporated		surfactants and hyaluronic acid and with less than 10
		ppb of iron
Bausch & Lomb	13/366398	Ophthalmic compositions containing diglycine
Incorporated	12/10/2007	
Bausch & Lomb	13/405087	System and method for lowering iop by creation of
Incorporated		microchannels in trabecular meshwork using a
Bausch & Lomb	13/405097	femtosecond laser Oct-guided femtosecond laser to measure a retinal
Incorporated	13/403097	surface for use in performing an intra-retinal ablation
Bausch & Lomb	13/405122	Method and system for combining oct and ray
Incorporated	13/403122	tracing to create an optical model for achieving a
meorporated		predictive outcome
Bausch & Lomb	13/405137	System and method for obviating posterior capsule
Incorporated	107.00107	opacification
Bausch & Lomb	95/000301	Nutritional supplement to treat macular degeneration
Incorporated		
Bausch & Lomb	13/781880	Mono ethylenically unsaturated polymerizable group
Incorporated		containing Polycarbosiloxane monomers
Bausch & Lomb	13/784941	Brush copolymers
Incorporated		
Bausch & Lomb	13/686952	Optical material and method for modifying the
Incorporated		refractive index
Bausch & Lomb	13/710501	Intraocular Lens
Incorporated		
Bausch & Lomb	13/405052	System and method for moving the focal point of a
Incorporated	12/10/20/0	laser beam
Bausch & Lomb	13/405069	System and method for laser ablation on a surgical
Incorporated	12/12/252	surface
Bausch & Lomb	13/436352	System and method for performing lens
Incorporated	13/467080	fragmentation
Bausch & Lomb Incorporated	13/40/000	Compositions and methods for treating, controlling,
Bausch & Lomb	13/468125	reducing, or ameliorating inflammatory pain  Pharmaceutical compositions comprising plant-based
Incorporated	13/400123	polysaccharides and uses thereof
Bausch & Lomb	13/469853	Pharmaceutical compositions and methods for
Incorporated	13/40/033	treating, controlling, ameliorating, or reversing
		conditions of the eye
Bausch & Lomb	13/483397	High refractive index lenses
Incorporated		
Bausch & Lomb	13/553919	Ophthalmic compositions with an amphoteric
Incorporated		surfactant, hyaluronic acid and polyquaternium-1
Bausch & Lomb	13/600723	Ophthalmic gel compositions
Incorporated		
Bausch & Lomb	13/649271	Bromfenac bioavailability
Incorporated		

OWNER	APPLICATIO N NUMBER	TITLE
Bausch & Lomb	13/739018	Ophthalmic pharmaceutical compositions and
Incorporated		methods of making and using same
Bausch & Lomb	13/756602	Intraocular lens injector with vibration
Incorporated		
Bausch & Lomb	13/756633	Aberrometer for measuring parameters of a lens
Incorporated		using multiple point sources of light

(x) Reel: 031533 Frame: 0859

### **Patents:**

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb Pharma Holdings Corp.	5866120	A method for accelerating clearance of hemorrhagic blood from the vitreous humor with hyaluronidase
Bausch & Lomb Pharma Holdings Corp.	7141610	Compositions and methods for the induction of retinal detachments
Bausch & Lomb Pharma Holdings Corp.	6939542	Hyaluronidase preparation for ophtalmic administration and enzymatic methods for accelerating clearance of hemorrhagic blood from the vitreous body of the eye
Bausch & Lomb Pharma Holdings Corp.	6551590	Hyaluronidase preparation for ophthalmic administration and enzymatic methods for accelerating clearance of hemorrhagic blood from the vitreous body of the eye
Bausch & Lomb Pharma Holdings Corp.	6039943	Method for accelerating clearance of hemorrhagic blood from the vitreous body with hyaluronidase
Bausch & Lomb Pharma Holdings Corp.	6161544	Methods and apparatus for accelerated orthokeratology
Bausch & Lomb Pharma Holdings Corp.	8372814	Ophthalmic formulations and uses thereof
Bausch & Lomb Pharma Holdings Corp.	6610292	Use of hyaluronidase in the manufacture of an ophthalmic preparation for liquefying vitreous humor in the treatment of eye disorders
Bausch & Lomb Pharma Holdings Corp.	6863886	Use of hyaluronidase in the manufacture of an ophthalmic preparation for liquefying vitreous humor in the treatment of eye disorders

### **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Bausch & Lomb Pharma	13/505426	Bepotastine compositions
Holdings Corp.		

OWNER	APPLICATIO N NUMBER	TITLE
Bausch & Lomb Pharma Holdings Corp.	13/649271	Bromfenac bioavailability
Bausch & Lomb Pharma Holdings Corp.	13/369452	Ophthalmic formulations and uses thereof
Bausch & Lomb Pharma Holdings Corp. and Mitsubishi Tanabe Pharma Corporation	13/462375	Bepotastine compositions
Bausch & Lomb Pharma Holdings Corp. and Mitsubishi Tanabe Pharma Corporation	13/505438	Bepotastine compositions
Bausch & Lomb Pharma Holdings Corp. and Mitsubishi Tanabe Pharma Corporation	13/462466	Bepotastine compositions
Bausch & Lomb Pharma Holdings Corp. and Senju Pharamaceutical Co., Ltd.	11/755662	Bromfenac ophthalmic formulations and methods of use
Bausch & Lomb Pharma Holdings Corp. and Senju Pharamaceutical Co., Ltd.	12/867470	Ophthalmic NSAIDS as Adjuvants

(xi) Reel: 032170 Frame: 0372

### **Patents:**

OWNER	PATENT NUMBER	TITLE
Chauvin Opsia S.A.S.	6040485	Novel fluorinated organic compounds,
		ophthalmological applications thereof and method for
		making same
Chauvin Opsia S.A.S.	5879319	Sclerotomy Implant
Laboratoire Chauvin	6399605	Ophthalmic Composition Comprising A Beta-Blocker
S.A.S.		

# **Patent Applications:**

None.

(xii) Reel: 034524 Frame: 0018

### **Patents:**

OWNER	PATENT NUMBER	TITLE
OnPharma Inc.	8162917	Methods and apparatus for buffering anesthetics
OnPharma Inc.	8690853	Methods and apparatus for buffering parental solutions
OnPharma Inc.	8585963	Methods and devices for sterilizing and holding buffering solution cartridges
OnPharma Inc.	8303566	Methods and apparatus for buffering parental solutions

### **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
OnPharma Inc.	13428283	Methods and apparatus for buffering anesthetics
OnPharma Inc.	12944492	Methods for buffering medical solutions
OnPharma Inc.	13295408	Apparatus and methods for sequestering fluids exhausted during fluid transfer
OnPharma Inc.	14068480	Method and apparatus for adding buffers and other substances to medical cartridges
OnPharma Inc.	13451429	Methods and apparatuses for manufacturing a plurality of cartridges of medical buffering solution with a common pH
OnPharma Inc.	14056291	Methods and devices for sterilizing and holding buffering solution cartridges
OnPharma Inc.	12766259	Methods and systems for adjusting the pH of medical buffering solutions
OnPharma Inc.	14192587	Methods and apparatus for buffering parental solutions
OnPharma Inc.	13082260	Methods and systems for buffering anesthetics cartridges with buffering solutions
OnPharma Inc.	61948333	Method and apparatus to combine liquids contained in a single cartridge

OWNER	APPLICATIO N NUMBER	TITLE
OnPharma Inc.	13767692	Methods and systems for buffering solutions with controlled tonicity
OnPharma Inc.	PCT/US2014 /0014469	Methods and systems for buffering anesthetics solutions with controlled pH and tonicity
OnPharma Inc.	PCT/US2013 /069300	Methods and apparatus for adding buffers and other substances to medical cartridges

(xiii) Reel: 034524 Frame: 0006

### **Patents:**

OWNER	PATENT NUMBER	TITLE
Solta Medical Inc.	8506506	Tissue treatment apparatus with functional mechanical stimulation and methods for reducing pain during tissue treatments
Solta Medical Inc.	8475507	Handheld apparatus for use by a non-physician consumer to fractionally resurface the skin of the consumer

### **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Solta Medical Inc.	13535886	Methods for creating tissue effect utilizing electromagnetic energy and a reverse thermal gradient
Solta Medical Inc.	13941077	Tissue treatment apparatus with functional mechanical stimulation and methods for reducing pain during tissue treatments
Solta Medical Inc.	12649909	Tissue treatment apparatus and systems with pain mitigation and methods for mitigating pain during tissue treatments
Solta Medical Inc.	12823544	Tissue treatment systems with high powered functional electrical stimulation and methods for reducing pain during tissue treatments

OWNER	APPLICATIO N NUMBER	TITLE
Solta Medical Inc.	12823214	Method for pain reduction with functional thermal stimulation and tissue treatment systems
Solta Medical Inc.	13225636	Cooled medical handpiece
Solta Medical Inc.	12497487	Apparatus and method for ablation-related dermatological treatment of selected targets

RECORDATION FORM COVER SHEET  PATENTS ONLY		
	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Goldman Sachs Lending Partners LLC	Name: Barclays Bank PLC, as successor agent	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):		
Execution Date(s) January 8, 2015	Street Address: _745 Seventh Avenue	
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: 10019	
X Other Notice of Succession of Agency	Additional name(s) & address(es) attached? Yes X No	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
See Schedule I	See Schedule I	
Additional numbers att	ached? XYes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1026	
Name: Elaine Carrera, Legal Assistant	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address:	7. Total lee (37 STR 1.21(II) & 3.41) \ \psi	
	Authorized to be charged to deposit account	
Street Address: c/o Cahill Gordon & Reindel LLP	Enclosed	
80 Pine Street	None required (government interest not affecting title)	
City: New York	8. Payment Information	
State: NY Zip:10005		
Phone Number:(212) 701-3365		
Docket Number:	Deposit Account Number	
Email Address: <u>ecarrera@cahill.com</u>	Authorized User Name	
9. Signature: Caric Signature	January 8, 2015 Date	
Elaine Carrera	Total number of pages including cover 61	
Name of Person Signing	sneet, attachments, and documents:	
Documents to be recorded (including cover sheet	t) should be faxed to (571) 273-0140, or mailed to:	

#### NOTICE OF SUCCESSION OF AGENCY AND TRANSFER OF SECURITY INTEREST

This NOTICE OF SUCCESSION OF AGENCY AND TRANSFER OF SECURITY INTEREST (this "Notice"), dated as of January 8, 2015 (the "Effective Date"), is executed by Goldman Sachs Lending Partners LLC, a Delaware limited liability company, in its capacity as Collateral Agent under the Original Agreements (as defined below) (the "Prior Agent"), and Barclays Bank Plc, a public limited company with its registered office in London, in its capacity as Collateral Agent under the Current Agreements (as defined below) (the "Successor Agent").

WHEREAS, pursuant to that certain Third Amended and Restated Credit and Guaranty Agreement, dated as of February 13, 2012, as amended by Amendment No. 1, dated as of March 6, 2012, by Amendment No. 2, dated as of September 10, 2012, by Amendment No. 3, dated as of January 24, 2013, by Amendment No. 4, dated as of February 21, 2013, by Amendment No. 5, dated as of June 6, 2013, by Amendment No. 6, dated as of June 26, 2013, by Amendment No. 7, dated as of September 17, 2013, by Amendment No. 8, dated as of December 20, 2013, as further supplemented by the Joinder Agreement, dated as of June 14, 2012, by the Joinder Agreement, dated as of July 9, 2012, by the Joinder Agreement, dated as of September 11, 2012, by the Joinder Agreement dated as of October 2, 2012, by the Joinder Agreement, dated as of December 11, 2012, by the Joinder Agreements, each dated as of August 5, 2013 and by the Joinder Agreements, each dated as of February 6, 2014 (as the same may be further amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Original Credit Agreement"), the Prior Agent and certain grantor parties identified on the signature page hereto (the "Grantors") entered into that certain Second Amended and Restated Pledge And Security Agreement in favor of the Collateral Agent, dated as of February 13, 2012 (as amended, restated, supplemented, amended and restated or otherwise modified from time to time, the "Security Agreement"), and the Patent Security Agreements, dated as of (i) June 29, 2011, (ii) June 29, 2011, (iii) July 3, 2012, (iv) July 3, 2012, (v) July 3, 2012, (vi) August 2, 2012, (vii) April 23, 2013, (viii) July 26, 2013, (ix) August 30, 2013, (x) November 1, 2013, (xi) February 6, 2014, (xii) May 22, 2014 and (xiii) May 22, 2014 (the "Patent Security Agreements"), pursuant to which each Grantor granted to the Prior Agent, for the benefit of the Secured Parties, a security interest in and to continuing lien on all of such Grantor's right, title and interest in, to and under the following property, in each case, whether then owned or thereafter acquired by any such Grantor or in which any Grantor then had or thereafter acquired any right, title, or interest and wherever the same may be located, but not including any Excluded Assets, as defined in the Security Agreement (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 on Schedule I 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.

WHEREAS, the Patent Security Agreements were recorded or filed for recordal with the United States Patent and Trademark Office on (i) July 18, 2011 at Reel/Frame 026605/0801, (ii) July 18, 2011 at Reel/Frame 026606/0061, (iii) July 30, 2012 at Reel/Frame 028680/0874, (iv) July 30, 2012 at Reel/Frame 028680/0858, (vi) August 2, 2012 at Reel/Frame 028724/0636, (vii) April 24, 2013 at Reel/Frame 030281/0433, (viii) July 29, 2013 at Reel/Frame 030919/0031, (ix) September 4, 2013 at Reel/Frame 031156/0508, (x) November 1, 2013 at

Reel/Frame 031533/0859, (xi) February 7, 2014 at Reel/Frame 032170/0372, (xii) December 3, 2014 at Reel/Frame 034524/0018 and (xiii) December 3, 2014 at Reel/Frame 034524/0006, with respect to the patents identified on Schedule I attached hereto;

WHEREAS, the Original Credit Agreement was amended as of January 8, 2015 (as amended, and together with the Security Agreement, the "Current Agreements"), and in connection with the transactions under the Current Agreements, the Prior Agent, the Successor Agent, Borrower and certain other parties have entered into that Successor Agent Agreement and Amendment No. 9 To Third Amended And Restated Credit And Guaranty Agreement, dated as of January 8, 2015 (the "Resignation Agreement"), whereby the Prior Agent resigned as Administrative Agent, Collateral Agent and Swing Line Lender and is succeeded to and replaced by the Successor Agent as successor Administrative Agent, Collateral Agent and Swing Line Lender;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

- 1. <u>Defined Terms</u>. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Resignation Agreement or, if not defined therein, then as defined or otherwise referenced in the Security Agreement.
- 2. <u>Succession of Agency; Assignment of Security Interest</u>. Effective as of the Effective Date, pursuant to any and all of the terms and conditions set forth in the Resignation Agreement and subject to any limitations, exceptions, and qualifications set forth therein:

The Prior Agent is assigning to the Successor Agent, in its capacity as successor Collateral Agent, each of the Liens and security interests granted or assigned to the Prior Agent (in its capacity as Administrative Agent and Collateral Agent under the Original Credit Agreement and the other Existing Credit Documents for the benefit of the Secured Parties) and the Successor Agent, in its capacity as successor Collateral Agent, is assuming all such Liens and security interests for its benefit and for the benefit of the Secured Parties.

- 3. <u>Effect of Notice on Lien.</u> Nothing in this Notice shall be deemed to terminate, interrupt or impair the continuity of the security interest in and continuing lien on the Patent Collateral granted to the Prior Agent under the Patent Security Agreement, which security interest and lien is now succeeded by and transferred to the Successor Agent.
- 4. <u>Resignation Agreement.</u> This notice is being issued in connection with the Resignation Agreement and the parties acknowledge that the matters expressed in this Notice are more fully addressed in the Resignation Agreement, the terms and conditions of which are hereby incorporated by reference. In the event of an irreconcilable conflict between the Resignation Agreement and this Notice, the terms and provisions of the Resignation Agreement shall govern.
- 5. Governing Law. THIS NOTICE SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK. For the avoidance of doubt, the provisions of Sections 14 (Waiver), 15 (Governing Law and Waiver of Jury Trial), and 16 (Severability) of the Resignation Agreement shall apply to this Notice.
- 6. <u>Counterparts</u>. This Notice may be executed in any number of counterparty, 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 Notice by

facsimile transmission or other electronic transmission shall be effect as delivery of a manually signed counterpart of this Notice.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the parties have excecuted this Notice effective as of the Effective Date:

GOLDMAN SACHS LEXING PARTNERS

LLC

Name:

By:\_

Robert Ehudin Authorized Signatory

Title:

[Signature Page to Notice of Succession of Agency (Patents)]

BARCLAYS BANK PLC

Name: Craig J. Malloy

Title: Director

By:\_

[Signature Page to Notice of Succession of Agency (Patents)]

### SCHEDULE I to NOTICE OF SUCCESSION OF AGENCY PATENTS AND PATENT APPLICATIONS

(i) Reel: 026605 Frame: 0801

#### **Patents:**

OWNER	PATENT NUMBER	TITLE
Biovail Laboratories Interanational SRL	5288505	Exteneded release form of diltiazem
Biovail Laboratories Interanational SRL	5286497	Diltiazem formulation
Valeant International (BARBADOS) SRL	5439689	Diltiazem formulation
Valeant International (BARBADOS) SRL	5427811	Method and apparatus for spinning thermo-flow materials
Biovail Laboratories Interanational SRL	5529791	Extended release form of diltiazem
Valeant International (BARBADOS) SRL	5470584	Diltiazem formulation
Valeant International (BARBADOS) SRL	5833071	Puncturable entry-resistant package for low density tablets
Valeant International (BARBADOS) SRL	6277406	Easily processed tablet compositons
Valeant International (BARBADOS) SRL	6096341	Delayed release table of bupropion hydrochloride
Valeant International (BARBADOS) SRL	6033686	Controlled release tablet of bupropion hydrochloride
Valeant International (BARBADOS) SRL	6893661	Controlled release formulations using intelligent polymers
Valeant International (BARBADOS) SRL	6143327	Delayed release coated tablet of bupropion hydrochloride

OWNER	PATENT NUMBER	TITLE
Valeant International (BARBADOS) SRL	7108866	Chronotherapeutic diltiazem formulations and the administration thereof
Valeant International (BARBADOS) SRL	6676966	Extended release metformin hydrochloride formulations
Valeant International (BARBADOS) SRL	7780987	Controlled release dosage forms
Biovail Laboratories Interanational SRL	8128957	Modified release compositions of at least one form of tramadol
Valeant International (BARBADOS) SRL	7537784	Modified release tablet of bupropion hydrochloride
Valeant International (BARBADOS) SRL	7241805	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7569610	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7563823	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7553992	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7649019	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7569611	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7572935	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7645901	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7585897	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7662407	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	7579380	Modified release formulations of a bupropion salt

OWNER	PATENT NUMBER	TITLE
Valeant International (BARBADOS) SRL	7671094	Bupropion hydrocromide and therapeutic applications
Valeant International (BARBADOS) SRL	8158147	Modified release formulations of at least one form of tramadol
Valeant International (BARBADOS) SRL	7645802	Bupropion hydrobromide and therapeutic applications
Valeant International (BARBADOS) SRL	7884136	Modified-release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	8323692	Controlled release dosage forms
Valeant International (BARBADOS) SRL	8349900	Bupropion hydrobromide polymorphs
Valeant International (BARBADOS) SRL	7956065	Pharmaceutical compounds
Valeant International (BARBADOS) SRL	8354453	Bupropion hydrobromide and therapeutic applications

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Biovail Laboratories Interanational (BARBADOS) SRL	10597803	Dihydrotetrabenazines And Pharmaceutical Compositions Containing Them
Valeant International (BARBADOS) SRL	11762343	Modified release formulations of a bupropion salt
Valeant International (BARBADOS) SRL	11768764	Multiparticulate osmotic delivery system
Valeant International (BARBADOS) SRL	11995436	Use of 3,1IB-Cis-Dihydrotetrabenazine for the Treatment of Symptoms of Huntingtons Disease
Biovail Laboratories Interanational (BARBADOS) SRL	11997591	3,11 b-cis-Dihydrotetrabenazine for the Treatment of Schizophrenia and Other Psychoses

	APPLICATIO N	TITLE
OWNER	NUMBER	
Valeant International (BARBADOS) SRL	11997675	3,11 b-cis-dihydrotetrabenazine for the treatment of a proliferative disease or an inflammatory disease
Valeant International (BARBADOS) SRL	12169852	Controlled release dosage forms
Valeant International (BARBADOS) SRL	12186853	Controlled release formulations using intelligent polymers
Valeant International (BARBADOS) SRL	12360673	Pharmaceutical Compositions
Biovail Laboratories Interanational S.R.L.	12425819	Modified release composition of at least one form of venlafaxine
Biovail Laboratories Interanational S.R.L.	12425972	Modified release composition of at least one form of venlafaxine
Valeant International (BARBADOS) SRL	12540144	Pharmaceutical compositions
Valeant International (BARBADOS) SRL	12555720	Pharmaceutical compounds
Valeant International (BARBADOS) SRL	12555732	Pharmaceutical compounds
Valeant International (BARBADOS) SRL	12672137	Bupropion hydrobromide and therapeutic applications
Valeant International (BARBADOS) SRL	12730339	Quick dissolve compositions and tablets based thereon
Valeant International (BARBADOS) SRL	12740223	Bupropion hydrobromide and therapeutic applications
Valeant International (BARBADOS) SRL	12740786	Use of 3, 11b-cis-dihydrotetrabenazine in the treatment of multiple sclerosis and autoimmune myelitis
Valeant International (BARBADOS) SRL	12855620	Pharmaceutical compositions
Biovail Laboratories International SRL	12864453	Pharmaceutical composition

OWNER	APPLICATIO N NUMBER	TITLE
Biovail Laboratories Interanational (BARBADOS) SRL	12997258	Dihydrotetrabenanzine for the treatment of anxiety

(ii) Reel: 026606 Frame: 0061

#### **Patents:**

OWNER	PATENT	
	NUMBER	TITLE
Valeant Pharmaceuticals	5384330	Novel pharmaceutically active 1,2,4-triamino-benzene
North America		derivatives, processes for their preparation and
		pharmaceutical compositions containing them
Valeant Pharmaceuticals	5599546	Medicinal facial mask
North America		
Valeant Pharmaceuticals	5462740	Rectally-administered, epileptic-seizure-inhibiting
North America		composition
Coria Laboratories, Ltd.	5670547	Moisturizing vehicle for topical application of vitamin
		a acid
Valeant Pharmaceuticals	5990299	Control of cd44 gene expression for therapeutic use
North America		
Valeant Pharmaceuticals	5969135	Oligonucleotide analogs with an amino acid or a
North America		modified amino alchol residue
Valeant Pharmaceuticals	5723589	Carbohydrate conjugated bio-active compounds
North America		
Valeant Pharmaceuticals	5767097	Specific modulation of th1/th2 cytokine expression by
North America		ribavirin in activated t-lymphocytes
Valeant Pharmaceuticals	5852053	Use of 2-4-amino-4- (4 - fluorobenzylamino) ( - 1 -
North America		ethoxy - carbonylaminobenzene for the prophylaxis
		and treatment of the neurodegenerative disorders
Valeant Pharmaceuticals	5849789	Use of 4-amino-4-(4-fluorobenzylamino)-1-ethoxy-
North America		carbonylaminobenzene for the prophylaxis and
		treatment of reduced cerebral blood supply
Valeant Pharmaceuticals	5914425	Novel modifications of 2-amino-4-(4-
North America		5fluorobenzylamino)-1- ethoxycarbonylaminobenzene,
		and processes for their preparation
Valeant Pharmaceuticals	6063772	Specific modulation of th1/th2 cytokine expression by
North America		ribavirin in activated t-lymphocytes
Valeant Pharmaceuticals	6273885	Handheld photoepilation device and method
North America		
Valeant Pharmaceuticals	6150337	Specific modulation of th1/th2 cytokine expression by
North America		ribavirin in activated t-lymphocytes
Valeant Pharmaceuticals	6538151	Novel modifications of 2-amino-4-(4-
North America		fluorobenzylamino)- 1-ethoxycarbonylaminobenzene,
		and processes for their preparation

OWNER	PATENT	
OWNER	NUMBER	TITLE
Valeant Pharmaceuticals	6413253	Subsurface heating of material
North America	0413233	Subsurface heating of material
Valeant Pharmaceuticals	6211201	Multivalent salts of pyridestigmine and related
North America	0211201	Multivalent salts of pyridostigmine and related
Valeant Pharmaceuticals	(004050	compounds
	6994959	G-rich oligo aptamers and methods of modulating an
North America	6117900	immune response
Valeant Pharmaceuticals	611/900	Use of retigabine for the treatment of neuropathic pain
North America	6422605	
Valeant Pharmaceuticals	6423695	Cytokine related treatments of disease
North America	6510050	
Valeant Pharmaceuticals	6518253	Treatment of viral infections using the 1-isomer of
North America		ribavirin
Valeant Pharmaceuticals	6495677	Nucleoside compounds and uses thereof
North America		
Valeant Pharmaceuticals	6479463	Purine l-nucleosides, analogs and uses thereof
North America		
Valeant Pharmaceuticals	6455508	Methods for treating diseases with tirazole and pyrrolo-
North America		pyrimidine ribofuranosyl nucleosides
Valeant Pharmaceuticals	6468989	Gel compositions containing metronidazole
North America		
Dow Pharmaceutical	6387383	Topical gel delivery system
Sciences, Inc.		
Valeant Pharmaceuticals	6552183	Moncyclic l-nucleosides analogs and uses thereof
North America		
Dow Pharmaceutical	6589922	Skin cleanser comprising a steareth, poloxamer and a
Sciences, Inc.		glyceryl monoester
Valeant Pharmaceuticals	6573248	Monocyclic 1-nucleosides, analogs and uses thereof
North America		
Dow Pharmaceutical	6881726	Aqueous compositions containing metronidazole
Sciences, Inc.		
Dow Pharmaceutical	7368122	Skin cream
Sciences, Inc.		
Valeant Pharmaceuticals	7056895	Tirazole nucleoside analogs and methods for using
North America		same
Valeant Pharmaceuticals	6517847	Topical gel delivery system
North America		
Valeant Pharmaceuticals	6642206	Monocyclic l-nucleosides, analogs and uses thereof
North America		
Valeant Pharmaceuticals	7638496	Nucleoside analogs with carboxamidine modified
North America		monocyclic base
Valeant Pharmaceuticals	6815542	Nucleoside compounds and uses thereof
North America		1
Valeant Pharmaceuticals	7329241	Drug delivery system for administering an adjustable
North America		preset dose
Valeant Pharmaceuticals	7247621	Antiviral phosphonate compounds and methods
North America	-2	therefor
Valeant Pharmaceuticals	6989451	Heterocyclic compounds and uses thereof
North America	0,0,1,0,1	12225100 John Compounds and about thereof
1,51411111111111		

OWNER	PATENT	
	NUMBER	TITLE
Prestwick Pharmaceuticals,	7189742	Novel piperidin-2,6-dione bisulphate salts and their use
Inc.		for the treatment of stress related affective disorders
Prestwick Pharmaceuticals,	7514454	Piperidin-2,6-dione pamoate salts and their use for the
Inc.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	treatment of stress-related affective disorders
Prestwick Pharmaceuticals,	7488755	Derivatives of glycinergic r(+)-2-amino-3-
Inc.	, .00,00	hydroxypropanoic acid
Valeant Pharmaceuticals	7217815	2-beta-modified-6-substituted adenosine analogs and
North America	,21,015	their use as antiviral agents
Valeant Pharmaceuticals	7799908	Synthesis and use of 2'-substituted-n6-modified
North America	,	nucleosides
Valeant Pharmaceuticals	6930093	Use of ribofuranose derivatives against inflammatory
North America		bowel diseases
Valeant Pharmaceuticals	7799832	Combinations of retigabine and sodium channel
North America		inhibitors or sodium channel-influencing active
		compounds for treating pains
Valeant Pharmaceuticals	7189724	Quinoxaline derivatives having antiviral activity
North America		
Valeant Pharmaceuticals	7348317	Aqueous compositions containing metronidazole
North America		
Valeant Pharmaceuticals	7465742	Novel heterocyclic compounds having anti-hbv activity
North America		T
Dow Pharmaceutical	7252816	Topical acne vulgairs medication with a sunscreen
Sciences, Inc.		
Dow Pharmaceutical	8715700	Alpha hydroxy acid sustained release formulation
Sciences, Inc.		
Dow Pharmaceutical	7704959	Azithromycin for the treatment of nodular acne
Sciences, Inc.		
Valeant Pharmaceuticals	7842836	N-aryl-n'alkyl sulfamides as mek inhibitors
North America		
Valeant Pharmaceuticals	7897624	Pyridone sulfonamides and pyridone sulfamides as mek
North America		inhibitors
Valeant Pharmaceuticals	7960436	Substituted arylamino -1,2,3,4-tetrahydro naphthalenes
International		and -2,3-dihydro-1h-indenes as potassium channel
		modulators
Valeant Pharmaceuticals	7326408	Topical acne vulgaris medication with a sunscreen
North America		
Valeant Pharmaceuticals	8101799	Derivatives of n-(arylamino) sulfonamides as inhibitors
North America		of mek
Valeant Pharmaceuticals	8722929	N-[2-amino-4-(phenylmethoxy)phenyl] amides and
International		related compounds as potassium channel modulators
Valeant Pharmaceuticals	8293911	Derivatives of 4-(n-azacycloalkyl) anilides as
North America		potassium channel modulators
Valeant Pharmaceuticals	8030518	1,4 diamino bicyclic retigabine analogues as potassium
International		channel modulators
Dow Pharmaceutical	8124123	Controlled release azithromycin solid dosages forms
Sciences, Inc.		
Dow Pharmaceutical	7893097	Methods and compositions for increasing solubility of
Sciences, Inc.		azole drug compounds that are poorly soluble in water

OWNER	PATENT	
	NUMBER	TITLE
Valeant Pharmaceuticals	7829523	Method for stabilizing polypeptides lacking methionine
North America		
Valeant Pharmaceuticals	8367684	Derivatives of 4-(n-azacycloalkyl) anilides as
International		potassium channel modulators
Valeant Pharmaceuticals	8067452	3-hydroxyisothiazole-4-carboxamidine derivatives as
International		chk2 inhibitors
Valeant Pharmaceuticals	8563566	Naphthyridine derivatives as potassium channel
International		modulators
Valeant Pharmaceuticals	7786146	Derivatives of 5-amino-4,6-disubstituted indole and 5-
International		amino-4,6-disubstituted indoline as potassium channel
		modulators
Dow Pharmaceutical	8143227	Azithromycin for treatment of skin disorders
Sciences, Inc.		
Valeant Pharmaceuticals	8563604	Silicone gel-based compositions for wound healing and
International		scar reduction
Valeant Pharmaceuticals	7759518	Derivatives of n-(arylamino) sulfonamides as inhibitors
North America		of mek
Dow Pharmaceutical	8288434	Topical pharmaceutical formulations containing a low
Sciences, Inc.		concentration of benzoyl peroxide in suspension in
		water and a water-miscible organic solvent
Valeant Pharmaceuticals	8188314	Benzyloxy anilide derivatives useful as potassium
International		channel modulators
Dow Pharmaceutical	8039494	Compositions and methods for treating diseases of the
Sciences, Inc.		nail
Valeant Pharmaceuticals	8211918	Derivatives of 5-amino-4,6-disubstituted indole and 5-
North America		amino-4,6-disubstituted indoline as potassium channel
		modulators
Valeant Pharmaceuticals	8575331	Synthesis and use of 2'-substituted-n6-modified
North America		nucleosides
Aton Pharma, Inc.	8841486	Stereoselective synthesis of metyrosine
Valeant Pharmaceuticals	8658678	Methods and compositions for increasing solubility of
North America		azole drug compounds that are poorly soluble in water
Valeant Pharmaceuticals	8716318	Pyridone sulfonamides and pyridone sulfamides as mek
North America		inhibitors

### **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Valeant Pharmaceuticals	11408105	Use of a clobetasol spray formulation to treat psoriasis
International		
Dow Pharmaceutical	11654921	Two-phase mucoadhesive composition
Sciences, Inc.		
Valeant Pharmaceuticals	11893724	Derivatives of 1,3-diamino benzene as potassium
International		channel modulators
Dow Pharmaceutical	12006531	Compositions and methods for treating diseases of the
Sciences, Inc.		nail

OWNER	APPLICATIO	
	N	TITLE
	NUMBER	
Valeant Pharmaceuticals	12072578	Method for increasing the solubility of
International		betacyclodextrin
Aton Pharma, Inc.	12180130	Uses of trientine and penicillamine as countermeasures
		to metal contamination
Prestwick Pharmaceuticals,	12382511	Piperidin-2, 6-dione pamoate salts and their use for the
Inc.		treatment of affective disorders
Valeant Pharmaceuticals	12505409	Modified release formulation and methods of use
International		
Dow Pharmaceutical	12589236	Method for obtaining a stable dispersion of benzoyl
Sciences, Inc.		peroxide
Valeant Pharmaceuticals	12589680	Aqueous compositions containing metronidazole
International		
Valeant Pharmaceuticals	12690889	Modified release formulation and methods of use
International		
Valeant Pharmaceuticals	12691680	Modified release formulation and methods of use
International		
Valeant Pharmaceuticals	12698070	Derivatives of 4-(n-azacycloalkyl) anilides as
International		potassium channel modulators
Valeant Pharmaceuticals	12799401	Azithromycin for the treatment of nodular acne
International		
Valeant Pharmaceuticals	12871860	Combinations of retigabine and sodium channel
International		inhibitors or sodium channel-influencing active
		compounds for treating pains
Aton Pharma, Inc.	12916398	Ocular drug delivery devices
Dow Pharmaceutical	12925214	Method for wetting a powder containing benzoyl
Sciences, Inc.		peroxide

(iii) Reel: 028680 Frame: 0874

### **Patents:**

OWNER	PATENT NUMBER	TITLE
Valeant Pharmaceuticals International	8338487	Substituted arylamino-1,2,3,4-tetrahydro naphthalenes and -2,3-dihydro-1h-indenes as potassium channel modulators

## **Patent Applications:**

None.

(iv) Reel: 028680 Frame: 0866

## **Patents:**

OWNER	PATENT NUMBER	TITLE
Valeant International (Barbados) SRL	5427811	Method and apparatus for spinning thermo-flow materials
Valeant International (Barbados) SRL	5871769	Methods and compositions for the prevention and treatment of diabetes mellitus
Valeant International (Barbados) SRL	5939394	Methods and compositions for the prevention and treatment of immunological disorders, inflammatory diseases and infections
Valeant International (Barbados) SRL	5922765	Methods and compositions for the prevention and treatment of muscle cramps and improving muscular strength utilizing an effective amount of magnesium gluconate
Valeant International (Barbados) SRL	6716251	Implant for subcutaneous or intradermal injection
Valeant International (Barbados) SRL	6531141	Oil-in-water emulsion containing tretinoin
Valeant International (Barbados) SRL	6596284	Treating eczema with a combination of isotonic saline ocean and nasal mast cell stabilizers
Valeant International (Barbados) SRL	7731758	Implant for subcutaneous or intradermal injection
Valeant International (Barbados) SRL	8414657	Method for subcutaneous or intradermal injection

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Valeant International (Barbados) SRL	13213471	Topical skin treatment kits
Valeant International (Barbados) SRL	13314592	Quick dissolve compositions and tablets based thereon
Valeant International (Barbados) SRL	13341134	Controlled release formulations using intelligent polymers
Valeant International (Barbados) SRL	13390022	Pharmaceutical compositions with tetrabenazine
Valeant International (Barbados) SRL	13397185	Cylindrical ocular inserts
Valeant International (Barbados) SRL	13397198	Ocular strips
Valeant International (Barbados) SRL	13475118	Controlled release dosage forms
Valeant International (Barbados) SRL	13475196	Controlled release dosage forms

	APPLICATIO N NUMBER	TITLE
Valeant International	13475354	Controlled release dosage forms
(Barbados) SRL		

(v) Reel: 028680 Frame: 0858

**Patents:** 

None.

### **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Valeant Pharmaceuticals, Inc.	13262782	Multidose package, course and method of treatment for delivering predetermined multiple doses of a pharmaceutical

(vi) Reel: 028724 Frame: 0636

### **Patents:**

OWNER	PATENT NUMBER	TITLE
Orpharma, Inc.	6682348	Dispensing apparatus and cartridge
Orpharma, Inc.	7699609	Dispensing apparatus and cartridge with deformable tip
Orpharma, Inc.	7976489	Device for delivering medicinal implants
Orpharma, Inc.	7976490	Medicinal implant cartridge
Orpharma, Inc.	7976491	Actuators for device for delivering medicinal implants
Orpharma, Inc.	8048021	Medicinal implant device and cartridge
Orpharma, Inc.	8480615	Device for delivering medicinal implants

## **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Orpharma, Inc.	13237724	Medicinal implant device and cartridge

(vii) Reel: 030281 Frame: 0433

## **Patents:**

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	5932612	Compositions and Systems for the Treatment of Hyperpigmentation
Medicis Pharmaceutical Corporation	6057360	Compositions and Systems for the Treatment of Hyperpigmentation
Medicis Pharmaceutical Corporation	6465654	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5605899	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5741909	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5977366	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6348462	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6608201	1-Substituted, 2-Substituted Ih-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6686472	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	6790961	1-Substituted, 2-Substituted Ih-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	5389640	1-Substituted, 2-Substituted lh-Imidazo[4,5-C]Quinolin-4-Amines
Medicis Pharmaceutical Corporation	8222270	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	8236816	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	8299109	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	7026337	Antimycotic Gel Having High Active Substance Release

	PATENT	
OWNER	NUMBER	TITLE
Medicis Pharmaceutical Corporation	7018656	Antimycotic Gel Having High Active Substance Release
Medicis Pharmaceutical Corporation	6271268	Compositions And Methods For Decreasing Sebum Production
Medicis Pharmaceutical Corporation	8232264	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7771733	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7794738	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7217422	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	7220424	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	6765001	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	6514489	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6905675	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6855342	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6787160	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	6955825	Compositions and Methods for High Sorption of Skin Materials and Delivery of Sulfur
Medicis Pharmaceutical Corporation	5648389	Compositions For The Treatment Of Dermatological Disorders And Methods For Their Use
Medicis Pharmaceutical Corporation	7981936	Crystalline Acat Inhibitor
Medicis Pharmaceutical Corporation	7622610	Crystalline Acat Inhibitor
Medicis Pharmaceutical Corporation	7776355	Delivery System For Topical Medications

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	6365166	Gel Formulations For Topical Drug Delivery
Medicis Pharmaceutical Corporation	5939090	Gel Formulations For Topical Drug Delivery
Medicis Pharmaceutical Corporation	6797716	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	6894165	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	6949646	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	7038051	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	7335773	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	7678918	Imidazonaphthyridines
Medicis Pharmaceutical Corporation	8080560	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7655672	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906543	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7928116	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7915277	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902242	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7915278	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7915279	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902210	Immune Response Modifier Formulations Containing Oleic Acid And Methods

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	7902212	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906524	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902243	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902244	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7939555	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906525	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902213	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7906527	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902215	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7928118	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902216	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902245	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7923463	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7919501	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902209	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7928117	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902211	Immune Response Modifier Formulations Containing Oleic Acid And Methods

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	7906526	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	7902214	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	5536743	Intravaginal Treatment Of Vaginal Infections With Buffered Metronidazole Compositions
Medicis Pharmaceutical Corporation	5840744	Intravaginal Treatment Of Vaginal Infections With Buffered Metronidazole Compositions
Medicis Pharmaceutical Corporation	5908838	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	7790705	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	8268804	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	7919483	Method for the Treatment of Acne
Medicis Pharmaceutical Corporation	8263097	Method For Treating Acne
Medicis Pharmaceutical Corporation	8354424	Method Of Treating Actinic Keratosis
Medicis Pharmaceutical Corporation	8252776	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	7544373	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	7541347	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	8409595	Pharmaceutical Compositions Comprising Malonamide Derivatives For Decreasing Sebum Production
Medicis Pharmaceutical Corporation	7615230	Pharmaceutical Compositions Comprising Malonamide Derivatives For Decreasing Sebum Production
Medicis Pharmaceutical Corporation	8242286	Phenoxy-Pyrrolidine Derivative And Its Use And Compositions
Medicis Pharmaceutical Corporation	5602256	Process For lh-Imidazo[4,5-C]Quinolines

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	5578727	Process For lh-Imidazo[4,5-C]Quinolines
Medicis Pharmaceutical Corporation	5998619	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	6897314	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	7026482	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	6150523	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	6437131	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	6534654	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	6613902	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	6624305	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	5741908	Process For Preparing Imidazoquinolinamines
Medicis Pharmaceutical Corporation	7479289	Stable Cleanser Compositions Containing Sulfur
Medicis Pharmaceutical Corporation	7964612	Therapeutic Pyrazolyl Thienopyridines
Medicis Pharmaceutical Corporation	6028105	Topical Drug Delivery Composition and Method
Medicis Pharmaceutical Corporation	6586473	Topical Drug Delivery Composition and Method
Medicis Pharmaceutical Corporation	7696159	Treatment For Basal Cell Carcinoma
Medicis Pharmaceutical Corporation	7655682	Triple Anti-Irritant Composition
Medicis Pharmaceutical Corporation	7674812	Triple Anti-Irritant Composition

OWNER	PATENT NUMBER	TITLE
Medicis Pharmaceutical Corporation	6469033	Use of 1-Hydroxy-2-Pyridones for the Treatment of Skin Disease
Medicis Pharmaceutical Corporation	6455551	Use of 1-Hydroxy-2-Pyridones for Treating Mucosa Diseases Which are Difficult to Treat
Medicis Pharmaceutical Corporation	6784188	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	6897221	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	7157453	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	6780873	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	6573273	Urea Substituted Imidazoquinolines
Medicis Pharmaceutical Corporation	7981909	Use of 1-Hydroxy-2-Pyridones for the Treatment of Seborrheic Dermatitis
Medicis Pharmaceutical Corporation	8227490	Use of 1-Hydroxy-2-Pyridones for the Treatment of Seborrheic Dermatitis
Medicis Pharmaceutical Corporation	6057360	Compositions And Systems For The Treatment Of Hyperpigmentation
Medicis Pharmaceutical Corporation	5951989	Method For The Treatment Of Dry Skin
Medicis Pharmaceutical Corporation	5932612	Compositions And Systems For The Treatment Of Hyperpigmentation

# **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Medicis Pharmaceutical Corporation	13593386	1.3% Metronidazole Gel Formulations And Use Thereof For Treating Bacterial Vaginosis
Medicis Pharmaceutical Corporation	13536960	1.3% Metronidazole Gel Formulations And Use Thereof For Treating Bacterial Vaginosis

OWNER	APPLICATIO N NUMBER	TITLE
Medicis Pharmaceutical Corporation	13568003	2 X 2 X 2 Week Treatment Regimen For Treating Actinic Keratosis With Pharmaceutical Compositions Formulated With 2.5% Im
Medicis Pharmaceutical Corporation	11530935	Ackaging For 1-(2-Methylpropyl)-lhImidazo[4,5-C] Quinolin-4-Amine-Containing Formulation
Medicis Pharmaceutical Corporation	13518729	Aminoalkylpyrimidine Derivatives As Histamine H4 Receptor Antagonists
Medicis Pharmaceutical Corporation	13352497	An Aqueous Retinoid And Benzoyl Peroxide Gel
Medicis Pharmaceutical Corporation	13672520	Automated Patient Assistance System
Medicis Pharmaceutical Corporation	61610228	Automated Patient Assistance System
Medicis Pharmaceutical Corporation	13168796	Combination Therapy With Cryosurgery And Low Dosage Strength Imiquimod To Treat Actinic Keratosis
Medicis Pharmaceutical Corporation	13619983	Combination Therapy With Low Dosage Strength Imiquimod And Photodynamic Therapy To Treat Actinic Keratosis
Medicis Pharmaceutical Corporation	13561277	Compositions and Methods for Enhancing Corticosteroid Delivery
Medicis Pharmaceutical Corporation	13536052	Gastroretentive Dosage Forms for Doxycycline
Medicis Pharmaceutical Corporation	13536130	Gastroretentive Dosage Forms for Minocycline
Medicis Pharmaceutical Corporation	61731966	High Dosage Topical Metronidazole Aqueous-Based Gel Formulations And Their Use To Treat Rosacea
Medicis Pharmaceutical Corporation	12309367	Immune Response Modifier Formulations
Medicis Pharmaceutical Corporation	10598824	Immune Response Modifier Formulations And Methods
Medicis Pharmaceutical Corporation	13279696	Immune Response Modifier Formulations Containing Oleic Acid And Methods
Medicis Pharmaceutical Corporation	12194934	Injection Techniques for Hyaluronic Acid Gel Dermal Fillers

	APPLICATIO	
OWNER	N NUMBER	TITLE
Medicis Pharmaceutical Corporation	13559473	Lower Dosage Strength Imiquimod Formulations And Short Dosing Regimens For Treating Genital And Perianal Warts
Medicis Pharmaceutical Corporation	61645573	Method For Screening Or Identifying Compounds For Use In The Treatment Of Human Skin Diseases
Medicis Pharmaceutical Corporation	12536359	Method for the Treatment of Acne and Certain Dosage Forms Thereof
Medicis Pharmaceutical Corporation	12756962	Method for the Treatment of Acne and Certain Dosage Forms Thereof
Medicis Pharmaceutical Corporation	12716130	Method For Treating Acne
Medicis Pharmaceutical Corporation	12184966	Method of Applying an Injectable Filler
Medicis Pharmaceutical Corporation	11347708	Method of Treating Pediatric Patients with Corticosteroids
Medicis Pharmaceutical Corporation	12054357	Methods And Packages To Enhance Safety When Using Imiquimod To Treat Children Diagnosed With Skin Disorders
Medicis Pharmaceutical Corporation	12726003	Methods For Diagnosing Skin Lesions
Medicis Pharmaceutical Corporation	61646199	Methods For The Treatment Of Skin Disorders
Medicis Pharmaceutical Corporation	61697643	Methods Of And Kit For Treatment Of Acne Vulgaris
Medicis Pharmaceutical Corporation	13421727	Methods Of Evaluating Normalcy Of Lips And Safety Of Lip Treatments
Medicis Pharmaceutical Corporation	13608998	Methods Of Improving Skin Quality
Medicis Pharmaceutical Corporation	10799999	Methods Of Improving Skin Quality
Medicis Pharmaceutical Corporation	12028771	Methods Of Treating Dermatological Disorders And Inducing Interferon Biosynthesis With Shorter Durations Of Imiquimod Therapy
Medicis Pharmaceutical Corporation	13533801	Methods of Treating Dermatological Disorders and Inducing Interferon Biosynthesis With Shorter Durations of Imiquimod Therapy

OWNER	APPLICATIO N NUMBER	TITLE
Medicis Pharmaceutical Corporation	13552543	Methods of Treating Dermatological Disorders and Inducing Interferon Biosynthesis With Shorter Durations of Imiquimod Therapy
Medicis Pharmaceutical Corporation	13199113	Mid-Face Aesthetic Scale and Related Method
Medicis Pharmaceutical Corporation	13333837	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	12861424	Minocycline Oral Dosage Forms for the Treatment of Acne
Medicis Pharmaceutical Corporation	13549299	Phenoxy-Pyrrolidine Derivative And Its Use And Compositions
Medicis Pharmaceutical Corporation	11794584	Process For Preparing 2-Methyl-1-(2-Methylpropyl)lh-Imidazo[4,5-C] [1,5]Naphthyridin-4- Amine
Medicis Pharmaceutical Corporation	13112520	Therapeutic Pyrazolyl Thienopyridines
Medicis Pharmaceutical Corporation	13659789	Topical Flunisolide Compositions And Methods Of Treatment
Medicis Pharmaceutical Corporation	13276068	Treatment For Basal Cell Carcinoma
Medicis Pharmaceutical Corporation	12797710	Method for Measuring Change in Lip Size After Augmentation
Medicis Pharmaceutical Corporation	13537646	Stablized Topical Formulations Containing Core-Shell Microcapsules
Medicis Pharmaceutical Corporation	12875787	Systems And Methods For Storing And Dispensing Unit Doses Of Imiquimod Cream
Medicis Pharmaceutical Corporation	13555352	Use Of 1-Hydroxy-2-Pyridones For The Treatment Of Seborrheic Dermatitis

(viii) Reel: 030919 Frame: 0031

**Patents:** 

None.

## **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
OMP, Inc.	11291225	Stable Skin Care Compositions And Methods For Manufacturing hem
OMP, Inc.	11291221	Hydroquinone Compositions And Methods For Manufacturing Them with highly Purified Water
OMP, Inc.	11291453	Topical Compositions With Chelating Agents And Methods or Manufacturing Them In Specially Treated Steel Vessels
OMP, Inc.	11291282	Topical Compositions Containing Active Ingredients That Are Prone to Oxidation And Methods For Preparing Them
OMP, Inc.	11291374	Topical Compositions Containing Active Ingredients That Are Prone to Oxidation, Methods For Preparing Them, And Improving The Percutaneous Absorption Of An Active Ingredient
OMP, Inc.	11291234	Drug Delivery System
OMP, Inc.	11648333	Method Of Treating Skin Requiring Skin Cancer Treatment
OMP, Inc.	12743127	Skin Treatment Compositions

(ix) Reel: 031156 Frame: 0508

#### **Patents:**

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb Incorporated	8282594	Non-circular ported Phacoemulsification irrigation sleeve
Bausch & Lomb Incorporated	8197841	Polymerizable surfactants and their use as device forming
Bausch & Lomb Incorporated	8475526	Apparatus and methods for loading of an iol injector
Bausch & Lomb Incorporated	8480625	Grooved aspiration pump roller-head assembly
Bausch & Lomb Incorporated	8333741	Phacoemulsification cannula with improved purchase

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	8246631	Two stage plunger for intraocular lens injector	
Incorporated	0210031	Two stage planger for intraocetal tens injector	
Bausch & Lomb	8303542	Ophthalmic surgical cassette and system	
Incorporated	0303312	Ophthalinic surgicul cussotte and system	
Bausch & Lomb	8227597	Quinolone carboxylic acids, derivatives thereof, and	
Incorporated	0227377	methods of making and using same	
Bausch & Lomb	8490782	Packaging solutions	
Incorporated	0470702	1 dekaging solutions	
Bausch & Lomb	8262952	Molds for production of ophthalmic devices	
Incorporated	0202732	ivioles for production of opinionine devices	
Bausch & Lomb	8246579	Surgical system having means for pressurizing	
Incorporated	0240377	venting valve	
Bausch & Lomb	8186830	Iris pattern recognition and alignment	
Incorporated	0100030	mis pattern recognition and ariginitent	
Bausch & Lomb	8183325	Perfluorocyclobutane copolymers	
Incorporated	0103323	1 critatoroc yerobutane coporymers	
Bausch & Lomb	8486055	Method for modifying the refractive index of ocular	
Incorporated	0100033	tissues	
Bausch & Lomb	8254724	Method and apparatus for making and processing	
Incorporated	0231721	aberration measurements	
Bausch & Lomb	8295635	Methods and apparatus for facilitating elimination of	
Incorporated	0273033	ambient light from an image	
Bausch & Lomb	8246168	Methacrylate-based bulky side-chain siloxane cross	
Incorporated	0210100	linkers for optical medical devices	
Bausch & Lomb	8439874	Apparatus and method for controlling a vacuum	
Incorporated	0.0507.	source to establish fluid flow	
Bausch & Lomb	8328835	System for operating and Controlling a	
Incorporated	332333	pneumatically driven vitrectomy probe	
Bausch & Lomb	8512302	Device for collection of aspirated fluids	
Incorporated		1	
Bausch & Lomb	8294971	Apparatus comprising an optical path delay scanner	
Incorporated			
Bausch & Lomb	8439938	Variable frequency Phacoemulsification handpiece	
Incorporated			
Bausch & Lomb	8498512	Controlling beam intensity in an ophthalmic fiber	
Incorporated		optic illumination system using rotatable plate arrays	
Bausch & Lomb	8198375	Trifluorovinyl aromatic containing poly(alkyl ether)	
Incorporated		prepolymers	
Bausch & Lomb	8252783	Quinolone carboxylic acids, derivatives thereof, and	
Incorporated		methods of making and using same	
Bausch & Lomb	8415342	Besifloxacin ophthalmic composition for the	
Incorporated		treatment or control of infection	
Bausch & Lomb	8329097	Sterilization of intraocular lenses	
Incorporated			
Bausch & Lomb	8377126	Method of applying renewable polymeric lens	
Incorporated		coating	

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	8331048	Methods of designing lenses having selected depths	
Incorporated		of field	
Bausch & Lomb	8454689	Brush copolymers	
Incorporated			
Bausch & Lomb	8419792	Brush copolymers	
Incorporated			
Bausch & Lomb	8283463	Sterile hyaluronic acid solutions	
Incorporated			
Bausch & Lomb	8481526	Fluoroquinolone carboxylic acid molecular crystals	
Incorporated			
Bausch & Lomb	8449611	Intraocular lens	
Incorporated			
Bausch & Lomb	8349303	Polymeric quaternium compounds	
Incorporated			
Bausch & Lomb	8420711	Mono ethylenically unsaturated polymerizable group	
Incorporated		containing polycarbosiloxane monomers	
Bausch & Lomb	8461226	Contact lens	
Incorporated			
Bausch & Lomb	8337553	Optical material and method for modifying the	
Incorporated		refractive index	
Bausch & Lomb	8287525	Illumination device and method of use for	
Incorporated		ophthalmic surgery	
Bausch & Lomb	8439903	Systems and methods for delivering light to a	
Incorporated		surgical site	
Bausch & Lomb	8518935	Amorphous besifloxacin solid	
Incorporated			
Bausch & Lomb	8403917	Pneumatic surgical instrument detection system	
Incorporated			
Bausch & Lomb	8252850	Crosslink agents	
Incorporated			
Bausch & Lomb	8252053	Intraocular lens injector apparatus and methods of	
Incorporated		use	
Bausch & Lomb	8501200	Ophthalmic compositions with biguanide and peg-	
Incorporated		glycerol esters	
Bausch & Lomb	8273914	Process for preparing vinyl chloroformate	
Incorporated			
Bausch & Lomb	8337551	Biomedical devices	
Incorporated			
Bausch & Lomb	8349912	Crosslink agents and dual radical cure polymer	
Incorporated			
Bausch & Lomb	8221659	Method and apparatus for the dry release of a	
Incorporated		compliant ophthalmic article from a mold surface	
Bausch & Lomb	8420648	Polymorphs of brimonidine pamoate	
Incorporated			
Bausch & Lomb	8324171	Ophthalmic compositions containing diglycine	
Incorporated			

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	8389597	High water content ophthalmic devices	
Incorporated	0309397	riigh water content opinhamme devices	
Bausch & Lomb	8377464	Dalamarizable curfectants and their use as device	
	0377404	Polymerizable surfactants and their use as device	
Incorporated Bausch & Lomb	8334283	forming comonomers	
	8334283	Compositions and methods for treating, reducing,	
Incorporated	D((0002	ameliorating, or preventing infections	
Bausch & Lomb	D660893	Contact lens	
Incorporated Provide Report Re	5207(22	Confirmation 11 - 11 - 11 - 11 - 11	
Bausch & Lomb	5387632	Surface wettable silicone hydrogels	
Incorporated	5207662	171 '1' 1 1 1	
Bausch & Lomb	5387662	Fluorosilicone hydrogels	
Incorporated	5.4170.46	B	
Bausch & Lomb	5417246	Pneumatic controls for ophthalmic surgical system	
Incorporated	5420224	N 10 . 10 . 1 . 1 . 1	
Bausch & Lomb	5420324	Novel fumarate and fumaramide siloxane hydrogel	
Incorporated	5.426670	compositions	
Bausch & Lomb	5436678	Aspheric multifocal contact lens	
Incorporated	5445606	25.1.1.1.1.00	
Bausch & Lomb	5445636	Method and apparatus for preventing posterior	
Incorporated	5115627	capsular opacification	
Bausch & Lomb	5445637	Method and apparatus for preventing posterior	
Incorporated		capsular opacification	
Bausch & Lomb	5451303	Cleaning hydrophilic contact lenses by	
Incorporated	5454545	electrochemical means	
Bausch & Lomb	5451617	Wettable silicone hydrogel compositions and	
Incorporated	77.100.20	methods for their manufacture	
Bausch & Lomb	5540930	Suspension of loteprednol etabonate for ear, eye or	
Incorporated	5540420	nose treatment	
Bausch & Lomb	5549139	Pneumatic controls for ophthalmic surgical system	
Incorporated	77.52101		
Bausch & Lomb	5563184	Macromonomers	
Incorporated	77.5220.5		
Bausch & Lomb	5563306	Method of purifying Perfluorocarbons, and use of the	
Incorporated	7.5.2	perfluorocarbons thus purified	
Bausch & Lomb	5582778	Method of making an intraocular lens with resilent	
Incorporated		haptics	
Bausch & Lomb	5591426	Ophthalmic solution for artificial tears	
Incorporated	7701007		
Bausch & Lomb	5594085	Urea and urethane monomers for contact lens	
Incorporated		materials	
Bausch & Lomb	5601759	Method for molding contact lenses	
Incorporated			
Bausch & Lomb	5604189	Composition for cleaning and wetting contact lenses	
Incorporated			
Bausch & Lomb	5610252	Novel vinyl carbonate and vinyl carbamate contact	
Incorporated		lens material monomers	

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb	5611970	Method of cast molding toric contact lenses
Incorporated		
Bausch & Lomb	5616757	Organosilicon-containing materials useful for
Incorporated		biomedical devices
Bausch & Lomb	5624394	Vacuum system and a method of operating a vacuum
Incorporated		system
Bausch & Lomb	5639908	Urea and urethane monomers for contact lens
Incorporated		materials
Bausch & Lomb	5648515	Urea and urethane monomers for contact lens
Incorporated		materials
Bausch & Lomb	5653715	Apparatus for preparing an intraocular lens for
Incorporated		insertion
Bausch & Lomb	5681510	Method for treating plastic mold pieces
Incorporated		
Bausch & Lomb	5693093	Ophthalmic lens with reduced edge glare
Incorporated		
Bausch & Lomb	5708094	Polybutadiene-based compositions for contact lenses
Incorporated		
Bausch & Lomb	5710302	Monomeric units useful for reducing the modulus of
Incorporated		silicone hydrogels
Bausch & Lomb	5711823	Composition for wetting contact lenses
Incorporated		
Bausch & Lomb	5714557	Monomeric units useful for reducing the modulus of
Incorporated		low water polymeric silicone compositions
Bausch & Lomb	5718238	Fluid collection cassette identification scheme
Incorporated		
Bausch & Lomb	5726733	Method for increasing hydrophilicity of contact
Incorporated		lenses
Bausch & Lomb	5733585	Apparatus for rotationally aligning a feature of an
Incorporated		optical tool with a gate in an injection molding
		apparatus
Bausch & Lomb	5747061	Suspension of loteprednol etabonate for ear, eye or
Incorporated		nose treatment
Bausch & Lomb	5765579	Treatment of contact lenses with aqueous solution
Incorporated		including sulfobetaine compounds
Bausch & Lomb	5795328	Vacuum system and a method of operating a vacuum
Incorporated		system
Bausch & Lomb	5800807	Ophthalmic compositions including glycerin and
Incorporated		propylene glycol
Bausch & Lomb	5810834	Tip formation for inserting a flexible membrane into
Incorporated		an eye
Bausch & Lomb	5811417	Process for producing a sterile prednisolone gel
Incorporated		
Bausch & Lomb	5815236	Contact lens and method for making same
Incorporated		
Bausch & Lomb	5815237	Contact lens and method for making the same
Incorporated		

Bausch & Lomb Ba		PATENT		
Incorporated   Bausch & Lomb   5835187   Aspheric multifocal contact lens having concentric front surface   Bausch & Lomb   Incorporated   Bausch & Lomb   S842325   Method for labeling packages   Incorporated   Bausch & Lomb   S84346   Method of cast molding contact lenses   Incorporated   Bausch & Lomb   S857485   Pneumatic controls for ophthalmic surgical system   Incorporated   Bausch & Lomb   S858937   Treatment of contact lenses with aqueous solution including phosphonic compounds   Single-curvature placido plate   Incorporated   Bausch & Lomb   S873879   Device for inserting a flexible intraocular lens   Incorporated   Bausch & Lomb   S873885   Surgical handpiece   Incorporated   Bausch & Lomb   S873885   Surgical handpiece   Incorporated   Bausch & Lomb   S885279   Method and apparatus for preventing posterior capsular opacification   Bausch & Lomb   S908906   Monomeric units useful for reducing the modulus of silicone hydrogels   Bausch & Lomb   S910139   Numeric keypad simulated on touchscreen   Incorporated   Bausch & Lomb   S914355   Method for making contact lenses having uv absorbing properties   Bausch & Lomb   S923397   Bimodulus contact lens article   Incorporated   Bausch & Lomb   S928282   Intraocular lens   Incorporated   Bausch & Lomb   S931068   Method for lathing a lens   Incorporated   Bausch & Lomb   S944725   Method and apparatus for inserting a flexible   Incorporated   Bausch & Lomb   S931068   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S944725   Method and apparatus for inserting a flexible   Incorporated   Bausch & Lomb   S945465   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S965088   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S965088   Method for providing rapid disinfection of contact lenses   Injection molding process for rotationally asymmetric contact lens surface   Injection molding process for rotationally asymmetric contact lens surface   In	OWNER		TITLE	
Incorporated   Bausch & Lomb   5835187   Aspheric multifocal contact lens having concentric front surface   Bausch & Lomb   Incorporated   Bausch & Lomb   S842325   Method for labeling packages   Incorporated   Bausch & Lomb   S84346   Method of cast molding contact lenses   Incorporated   Bausch & Lomb   S857485   Pneumatic controls for ophthalmic surgical system   Incorporated   Bausch & Lomb   S858937   Treatment of contact lenses with aqueous solution including phosphonic compounds   Single-curvature placido plate   Incorporated   Bausch & Lomb   S873879   Device for inserting a flexible intraocular lens   Incorporated   Bausch & Lomb   S873885   Surgical handpiece   Incorporated   Bausch & Lomb   S873885   Surgical handpiece   Incorporated   Bausch & Lomb   S885279   Method and apparatus for preventing posterior capsular opacification   Bausch & Lomb   S908906   Monomeric units useful for reducing the modulus of silicone hydrogels   Bausch & Lomb   S910139   Numeric keypad simulated on touchscreen   Incorporated   Bausch & Lomb   S914355   Method for making contact lenses having uv absorbing properties   Bausch & Lomb   S923397   Bimodulus contact lens article   Incorporated   Bausch & Lomb   S928282   Intraocular lens   Incorporated   Bausch & Lomb   S931068   Method for lathing a lens   Incorporated   Bausch & Lomb   S944725   Method and apparatus for inserting a flexible   Incorporated   Bausch & Lomb   S931068   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S944725   Method and apparatus for inserting a flexible   Incorporated   Bausch & Lomb   S945465   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S965088   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S965088   Method for providing rapid disinfection of contact lenses   Injection molding process for rotationally asymmetric contact lens surface   Injection molding process for rotationally asymmetric contact lens surface   In	Rayech & Lomb	5815230	Contact laneae providing improved visual aguity	
Bausch & Lomb		3013239	Contact lenses providing improved visual acuity	
Incorporated   Bausch & Lomb   5842325   Method for labeling packages	-	5935197	Aspharia multifocal contact lans having concentric	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		3033107		
Incorporated   Bausch & Lomb   5843346   Method of cast molding contact lenses		5942225		
Bausch & Lomb   S843346   Method of cast molding contact lenses   Incorporated   Bausch & Lomb   S857485   Pneumatic controls for ophthalmic surgical system   Incorporated   Bausch & Lomb   S858937   Treatment of contact lenses with aqueous solution incurding phosphonic compounds   Single-curvature placido plate   Incorporated   Bausch & Lomb   S873879   Device for inserting a flexible intraocular lens   Incorporated   Bausch & Lomb   S873885   Surgical handpiece   Incorporated   Bausch & Lomb   S879319   Sclerotomy implant (trabeculo- implant)   Incorporated   Bausch & Lomb   S885279   Method and apparatus for preventing posterior   capsular opacification   Bausch & Lomb   S908906   Monomeric units useful for reducing the modulus of silicone hydrogels   Bausch & Lomb   S910139   Numeric keypad simulated on touchscreen   Incorporated   Bausch & Lomb   S923397   Bimodulus contact lense having uv absorbing properties   Bausch & Lomb   S928282   Intraocular lens   Intraocular lens   Intraocular lens   Intraocular lens   Intraocular lens   Incorporated   Bausch & Lomb   S944725   Method for lathing a lens   Incorporated   Bausch & Lomb   S944725   Method and apparatus for inserting a flexible   Incorporated   Bausch & Lomb   S945465   Method for lathing a lens   Incorporated   Bausch & Lomb   S945465   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S945465   Method and apparatus for inserting a flexible   Incorporated   Bausch & Lomb   S945465   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S959117   Monomers useful for contact lenses having uv absorbing properties   Bausch & Lomb   S965088   Method for providing rapid disinfection of contact lenses   Injection molding process for rotationally asymmetric contact lens surface   Injection molding process for rotationally asymmetric contact lens surface   Injection molding process for rotationally asymmetric contact lens surface   Injection molding process for rotationally asymmetric		3042323	Method for labeling packages	
Incorporated   Bausch & Lomb   S857485   Pneumatic controls for ophthalmic surgical system		59/22/16	Mathod of aget molding contact langue	
Bausch & Lomb   18857485   Pneumatic controls for ophthalmic surgical system   Incorporated   1880800   1880800   1880800   1880800   1880800   1880800   1880800   1880800   1880800   188080		3043340	Method of cast mording contact lenses	
Incorporated Bausch & Lomb   5858937   Treatment of contact lenses with aqueous solution incurporated   5864383   Single-curvature placido plate		5057105	Draumatic controls for anhthelmic surgical existen	
Bausch & Lomb   S858937   Treatment of contact lenses with aqueous solution including phosphonic compounds		3037403	r neumatic controls for opinitalinic surgical system	
Incorporated   Including phosphonic compounds   Sausch & Lomb   S864383   Single-curvature placido plate		5858027	Treatment of contact lenges with equappe calution	
Bausch & Lomb   Incorporated   S873879   Device for inserting a flexible intraocular lens		3030937		
Incorporated   S873879   Device for inserting a flexible intraocular lens	-	5864383		
Bausch & Lomb   5873879   Device for inserting a flexible intraocular lens		3004303	Single-curvature practuo prate	
Incorporated   Bausch & Lomb   5873885   Surgical handpiece		5873870	Device for inserting a flexible intraocular lens	
Bausch & Lomb Incorporated Bausch & Lomb S879319 Sclerotomy implant (trabeculo- implant) Incorporated Bausch & Lomb S885279 Method and apparatus for preventing posterior capsular opacification Bausch & Lomb S908906 Monomeric units useful for reducing the modulus of silicone hydrogels Bausch & Lomb S910139 Numeric keypad simulated on touchscreen Incorporated Bausch & Lomb S914355 Method for making contact lenses having uv absorbing properties Bausch & Lomb S923397 Bimodulus contact lens article Incorporated Bausch & Lomb S931068 Method for lathing a lens Incorporated Bausch & Lomb S944725 Method and apparatus for inserting a flexible membrane into an eye Bausch & Lomb S945465 Method for polymerizing contact lenses having uv absorbing properties Bausch & Lomb S945465 Method for polymerizing contact lenses having uv absorbing properties Bausch & Lomb S945465 Method for polymerizing contact lenses having uv absorbing properties Bausch & Lomb S959117 Monomers useful for contact lens materials Incorporated Bausch & Lomb S965088 Method for providing rapid disinfection of contact lenses Bausch & Lomb S968422 Injection molding process for rotationally asymmetric contact lens surface Bausch & Lomb S969076 Thermoplastic silicone-containing hydrogels		3073079	Device for hiscring a heafoic intraocular lens	
Incorporated   S879319   Sclerotomy implant (trabeculo- implant)		5873885	Surgical handniaca	
Bausch & Lomb   5879319   Sclerotomy implant (trabeculo- implant)   Incorporated   Bausch & Lomb   5885279   Method and apparatus for preventing posterior capsular opacification   Bausch & Lomb   5908906   Monomeric units useful for reducing the modulus of silicone hydrogels   Bausch & Lomb   5910139   Numeric keypad simulated on touchscreen   Incorporated   Bausch & Lomb   5914355   Method for making contact lenses having uv absorbing properties   Bausch & Lomb   5923397   Bimodulus contact lens article   Incorporated   Bausch & Lomb   5928282   Intraocular lens   Incorporated   Bausch & Lomb   5931068   Method for lathing a lens   Incorporated   Bausch & Lomb   5944725   Method and apparatus for inserting a flexible membrane into an eye   Bausch & Lomb   5945465   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   5959117   Monomers useful for contact lens materials   Incorporated   Bausch & Lomb   5965088   Method for providing rapid disinfection of contact lenses   Bausch & Lomb   596508422   Injection molding process for rotationally asymmetric contact lens surface   Bausch & Lomb   5969076   Thermoplastic silicone-containing hydrogels		3673663	Surgical Handpiece	
Incorporated   Bausch & Lomb   5885279   Method and apparatus for preventing posterior capsular opacification   S908906   Monomeric units useful for reducing the modulus of silicone hydrogels   Bausch & Lomb   S910139   Numeric keypad simulated on touchscreen   Incorporated   Bausch & Lomb   S914355   Method for making contact lenses having uv absorbing properties   Bausch & Lomb   S923397   Bimodulus contact lens article   Incorporated   Bausch & Lomb   S928282   Intraocular lens   Incorporated   Bausch & Lomb   S931068   Method for lathing a lens   Incorporated   Bausch & Lomb   S944725   Method and apparatus for inserting a flexible membrane into an eye   Bausch & Lomb   S945465   Method for polymerizing contact lenses having uv absorbing properties   Bausch & Lomb   S959117   Monomers useful for contact lens materials   Incorporated   Bausch & Lomb   S965088   Method for providing rapid disinfection of contact lenses   Bausch & Lomb   S965088   Method for providing process for rotationally asymmetric contact lens surface   Bausch & Lomb   S969076   Thermoplastic silicone-containing hydrogels	•	5870310	Sclerotomy implant (traheculo_implant)	
Bausch & Lomb Incorporated Bausch & Lomb Injection molding process for rotationally asymmetric contact lens surface Bausch & Lomb Injection molding process for rotationally asymmetric contact lens surface Bausch & Lomb Incorporated Bausch & Lomb Injection molding process for rotationally asymmetric contact lens surface		3079319	Selectoronity implant (trabeculo-implant)	
Incorporated   Capsular opacification	-	5885270	Method and apparatus for preventing posterior	
Bausch & Lomb Incorporated Injection molding process for rotationally asymmetric contact lens surface Bausch & Lomb Incorporated		3003219		
Incorporated   Silicone hydrogels		5008906		
Bausch & Lomb Incorporated Bausch & Lomb Bausch & Lomb Incorporated Bausch		3700700		
Incorporated   Bausch & Lomb   5914355   Method for making contact lenses having uv absorbing properties		5910139		
Bausch & Lomb 5914355 Method for making contact lenses having uv absorbing properties  Bausch & Lomb 5923397 Bimodulus contact lens article Incorporated 5928282 Intraocular lens Incorporated Bausch & Lomb 5931068 Method for lathing a lens Incorporated Bausch & Lomb 5944725 Method and apparatus for inserting a flexible membrane into an eye Bausch & Lomb 5945465 Method for polymerizing contact lenses having uv absorbing properties Bausch & Lomb 5959117 Monomers useful for contact lens materials Incorporated Bausch & Lomb 5965088 Method for providing rapid disinfection of contact lenses Bausch & Lomb 5968422 Injection molding process for rotationally asymmetric contact lens surface Bausch & Lomb 5969076 Thermoplastic silicone-containing hydrogels		3710137	Numeric Reypad Simulated on todenscreen	
Incorporated absorbing properties  Bausch & Lomb 5923397 Bimodulus contact lens article  Incorporated 5928282 Intraocular lens  Incorporated 5931068 Method for lathing a lens Incorporated 5944725 Method and apparatus for inserting a flexible membrane into an eye  Bausch & Lomb 5945465 Method for polymerizing contact lenses having uv absorbing properties  Bausch & Lomb 5959117 Monomers useful for contact lens materials  Incorporated Bausch & Lomb 5965088 Method for providing rapid disinfection of contact lenses  Bausch & Lomb 5968422 Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb 5969076 Thermoplastic silicone-containing hydrogels		5914355	Method for making contact lenses having uv	
Bausch & Lomb Incorporated Incorporated Incorporated Bausch & Lomb Incorporated		3711333		
Incorporated Bausch & Lomb Incorporated Bausch &		5923397	V 1 1	
Bausch & Lomb Incorporated  Bausch & Lomb Incorporated Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb Incorporated Intraocular lens  Method for lathing a lens  Method and apparatus for inserting a flexible membrane into an eye  Method for polymerizing contact lenses having uv absorbing properties  Intraocular lens  Method for providing rapid disinfection of contact lenses  Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Incorporated In		3,233,7	Biniodulus contact lens article	
Incorporated  Bausch & Lomb Incorporated		5928282	Intraocular lens	
Bausch & Lomb Incorporated  Bausch & Lomb Incorporated Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb Incorporated Incorporated Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb Incorporated Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb Incorporated Incorporated Incorporated Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb Incorporated		8,20202	middoddd felig	
Incorporated  Bausch & Lomb Incorporated Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb Incorporated  Bausch & Lomb Incorporate		5931068	Method for lathing a lens	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0,01000		
Incorporated membrane into an eye  Bausch & Lomb 5945465 Method for polymerizing contact lenses having uv absorbing properties  Bausch & Lomb 5959117 Monomers useful for contact lens materials  Incorporated Bausch & Lomb 5965088 Method for providing rapid disinfection of contact lenses  Bausch & Lomb 5968422 Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb 5969076 Thermoplastic silicone-containing hydrogels	-	5944725	Method and apparatus for inserting a flexible	
Bausch & Lomb 5945465 Method for polymerizing contact lenses having uv absorbing properties  Bausch & Lomb 5959117 Monomers useful for contact lens materials  Incorporated Bausch & Lomb 5965088 Method for providing rapid disinfection of contact lenses  Bausch & Lomb 5968422 Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb 5969076 Thermoplastic silicone-containing hydrogels				
Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Thermoplastic silicone-containing hydrogels		5945465		
Bausch & Lomb Incorporated  Thermoplastic silicone-containing hydrogels  System 17  Monomers useful for contact lens materials  Method for providing rapid disinfection of contact lenses  Injection molding process for rotationally asymmetric contact lens surface  Thermoplastic silicone-containing hydrogels				
IncorporatedMethod for providing rapid disinfection of contactBausch & Lomb5965088Method for providing rapid disinfection of contactIncorporatedlensesBausch & Lomb5968422Injection molding process for rotationally asymmetric contact lens surfaceBausch & Lomb5969076Thermoplastic silicone-containing hydrogels		5959117		
Bausch & Lomb 5965088 Method for providing rapid disinfection of contact lenses  Bausch & Lomb 5968422 Injection molding process for rotationally asymmetric contact lens surface  Bausch & Lomb 5969076 Thermoplastic silicone-containing hydrogels				
IncorporatedlensesBausch & Lomb5968422Injection molding process for rotationally asymmetric contact lens surfaceBausch & Lomb5969076Thermoplastic silicone-containing hydrogels		5965088	Method for providing rapid disinfection of contact	
Bausch & Lomb 5968422 Injection molding process for rotationally asymmetric contact lens surface Bausch & Lomb 5969076 Thermoplastic silicone-containing hydrogels				
Incorporated         asymmetric contact lens surface           Bausch & Lomb         5969076         Thermoplastic silicone-containing hydrogels		5968422		
Bausch & Lomb 5969076 Thermoplastic silicone-containing hydrogels				
	-	5969076		
nicorporation	Incorporated			

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	5972251	Method for blocking a contact lens button	
Incorporated			
Bausch & Lomb	5975694	Contact lens and method for making the same	
Incorporated			
Bausch & Lomb	5981669	Silicone-containing prepolymers and low water	
Incorporated		materials	
Bausch & Lomb	5981675	Silicone-containing macromonomers and low water	
Incorporated		materials	
Bausch & Lomb	5997528	Surgical system providing automatic reconfiguration	
Incorporated			
Bausch & Lomb	5999340	Magnifier stand	
Incorporated			
Bausch & Lomb	6008317	Hydroxy or amino terminated hydrophilic polymers	
Incorporated			
Bausch & Lomb	6010496	Vitrectomy timing device employing microcontroller	
Incorporated		with integrated software programmable timers	
Bausch & Lomb	6033603	Method and apparatus for separating contact lens	
Incorporated		mold sections	
Bausch & Lomb	6037328	Method and composition for rewetting and	
Incorporated		preventing deposits on contact lenses	
Bausch & Lomb	6040485	Fluorinated organic compounds, ophthalmological	
Incorporated		applications thereof and method for making same	
Bausch & Lomb	6043623	Current compensation system for driving electric	
Incorporated		motor	
Bausch & Lomb	6051000	Tip formation for inserting a flexible membrane into	
Incorporated		an eye	
Bausch & Lomb	6051011	Surgical handpiece	
Incorporated			
Bausch & Lomb	6055458	Modes/surgical functions	
Incorporated			
Bausch & Lomb	6068798	Lens hydration apparatus and method	
Incorporated			
Bausch & Lomb	6071439	Treatment of contact lenses with supercritical fluid	
Incorporated			
Bausch & Lomb	6072172	Method and apparatus for detecting packages in	
Incorporated		carton	
Bausch & Lomb	6079826	Method for identifying Characteristics of contact	
Incorporated		lenses	
Bausch & Lomb	6079831	Device and method for mapping the topography of	
Incorporated		an eye using elevation measurements in combination	
	605:::55	with slope measurements	
Bausch & Lomb	6081122	Electrical ground fault detection apparatus	
Incorporated	6000000		
Bausch & Lomb	6082533	Contact lens package	
Incorporated			
Bausch & Lomb	6083195	Ophthalmic aspiration system with selectable vent	
Incorporated		method	

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	6086598	Ophthalmic microsurgical system having color
Incorporated	0000370	sensor for cassette identification
Bausch & Lomb	6096138	Composition and method for inhibiting the
Incorporated	0070130	deposition of protein on contact lens
Bausch & Lomb	6099121	Contact lens design
Incorporated	0055121	Contact tens design
Bausch & Lomb	6105828	Non-bubble forming dropper tip
Incorporated	0103020	Troit bubble forming dropper up
Bausch & Lomb	6106512	Numeric keypad simulated on touchscreen
Incorporated	0100312	Transfer keypad simulated on todensereen
Bausch & Lomb	6113236	Toric contact lenses
Incorporated	0113230	Torre contact tenses
Bausch & Lomb	6117126	Surgical module with independent microprocessor-
Incorporated	0117120	based communication (as amended)
Bausch & Lomb	6120150	Device and method for mapping the topography of
Incorporated	0120130	an eye using elevation measurements in combination
moorporated		with slope measurements
Bausch & Lomb	6124594	Method and apparatus for detecting contact lenses
Incorporated	012.05	Wiethou and apparatus for detecting conduct tenses
Bausch & Lomb	6126629	Multiple port phaco needle
Incorporated	0120023	Maniple port place needle
Bausch & Lomb	6143210	Automated cast mold hydrating device
Incorporated	01.0210	The state of the s
Bausch & Lomb	6143244	Treatment of contact lenses with aqueous solution
Incorporated		comprising a biguanide disinfectant and a
•		complementary phosphate-borate buffer system
Bausch & Lomb	6153568	Compositions comprising Polyquaterniums in
Incorporated		combination with polymeric biguanides for
•		disinfecting contact lenses
Bausch & Lomb	6164777	Color-imparting contact lenses with interference
Incorporated		coating and method for making the same
Bausch & Lomb	6179829	Foot controller for microsurgical system
Incorporated		
Bausch & Lomb	6180031	Treatment of contact lenses with supercritical fluid
Incorporated		
Bausch & Lomb	6183086	Variable multiple color led illumination system
Incorporated		
Bausch & Lomb	6183236	Lens hydration apparatus and method
Incorporated		
Bausch & Lomb	6183513	Intraocular lens packaging system
Incorporated		
Bausch & Lomb	6197227	Toric axis alignment machine and method
Incorporated		
Bausch & Lomb	6200626	Surface treatment of silicone medical devices
Incorporated		comprising an intermediate carbon coating and graft
		polymerization

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	6203516	Phacoemulsification device and method for using
Incorporated		dual loop frequency and power control
Bausch & Lomb	6211248	Fluorinated alkanes and their uses
Incorporated		
Bausch & Lomb	6214015	Apparatus and method for preparing an (cpa of d2)
Incorporated		intraocular lens for insertion
Bausch & Lomb	6218503	Silicone-containing prepolymers
Incorporated		
Bausch & Lomb	6224583	Air venting in ophthalmic irrigation/aspiration
Incorporated		system via closed bag system
Bausch & Lomb	6231186	Eye measurement system
Incorporated	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Bausch & Lomb	6241124	Single-use container
Incorporated	0211121	
Bausch & Lomb	6244708	Contact lenses providing improved visual acuity
Incorporated	0211700	Contact tenses providing improved visual activity
Bausch & Lomb	6248266	Method for making lens with colored portion
Incorporated	02.0200	Wildlied for making ions with colored portion
Bausch & Lomb	6251113	Ophthalmic microsurgical system employing flash
Incorporated	0231113	eeprom and reprogrammable modules
Bausch & Lomb	6253912	Method for separating packages
Incorporated	0233712	Method for separating packages
Bausch & Lomb	6257723	Device and method for mapping the topography of
Incorporated	0237723	an eye using elevation measurements in combination
meorporated		with slope measurements
Bausch & Lomb	6260695	System for packaging and dispensing dry contact
Incorporated	0200075	lenses
Bausch & Lomb	6268467	Hydroxy or amino terminated hydrophilic polymers
Incorporated	0200107	Try drong or animo terminated injurophine porginers
Bausch & Lomb	6275718	Method and apparatus for imaging and analysis of
Incorporated	0273710	ocular tissue
Bausch & Lomb	6276797	Article transfer method
Incorporated	02/0///	Attere dansier method
Bausch & Lomb	6277365	Ophthalmic composition including a cationic
Incorporated	0277303	glycoside and an anionic therapeutic agent
Bausch & Lomb	6298713	Method for determination of water transport in
Incorporated	0270713	biocompatible materials
Bausch & Lomb	6305661	Injection molding process for rotationally
Incorporated	0505001	asymmetric contact lens surface
Bausch & Lomb	6309596	Treatment of contact lenses with aqueous solution
Incorporated	0307390	comprising a biguanide disinfectant stabilized by a
monporated		poloxamine
Bausch & Lomb	6309658	Treatment of contact lenses with aqueous solution
Incorporated	0505050	comprising a carbonate salt for enhanced cleaning
Bausch & Lomb	6315650	Method for lathing a lens
Incorporated	0515050	rection for failing a fens
meorporated		

Bausch & Lomb Incorporated Bausch & Lomb Incorpo		PATENT	
Bausch & Lomb Incorporated Bausch & Lomb Incorporated Bausch & Lomb Bausch & Lomb Incorporated Bausch & Lomb Inc	OWNER		TITLE
Incorporated   Bausch & Lomb   G329485   High refractive index hydrogel compositions for ophthalmic implants			
Bausch & Lomb   6329485   High refractive index hydrogel compositions for ophthalmic implants   Bausch & Lomb   6336932   Device for inserting a flexible intraocular lens   Bausch & Lomb   6356400   Eyewear magnifying loupe   Bausch & Lomb   6359024   Method for polymerizing contact lenses   Incorporated   Bausch & Lomb   6364934   Method of making ocular devices   Bausch & Lomb   6368096   Methods and apparatus for separating material from a mold surface   mold su		6323165	
Incorporated   Bausch & Lomb   G336932   Device for inserting a flexible intraocular lens   Incorporated   Bausch & Lomb   G356400   Eyewear magnifying loupe   Incorporated   Bausch & Lomb   G359024   Method for polymerizing contact lenses   Incorporated   Bausch & Lomb   G364934   Method of making ocular devices   Incorporated   In		6220405	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		6329485	
Incorporated   Bausch & Lomb   6356400   Eyewear magnifying loupe		(22(022	
Bausch & Lomb   16359024   Method for polymerizing contact lenses		6336932	Device for inserting a flexible intraocular lens
Incorporated Bausch & Lomb   6359024   Method for polymerizing contact lenses	•	(25(400	70 1
Bausch & Lomb   G369024   Method for polymerizing contact lenses		6356400	Eyewear magnifying loupe
Incorporated Bausch & Lomb   6364934   Method of making ocular devices	-	(250024	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		6359024	Method for polymerizing contact lenses
Incorporated Bausch & Lomb   6368096   Methods and apparatus for separating material from a mold surface   mo	-	(2(4024	
Bausch & Lomb Incorporated Incorporat		6364934	Method of making ocular devices
Incorporated   Bausch & Lomb   G369112   Treatment of contact lenses with aqueous solution comprising a biguanide disinfectant stabilized by tyloxapol   Device for inserting a flexible intraocular lens (cpa of parent)   Device for inserting a flexible intraocular lens (cpa of parent)   Bausch & Lomb   G391230   Intraocular lens manufacturing process   Incorporated   Bausch & Lomb   G402319   Acquisition of multiple eye topography exams   Incorporated   Bausch & Lomb   G417894   Adjustable magnifying apparatus and method for viewing video or computer screens   Bausch & Lomb   G423820   Process for purifying and reusing solvent used to remove extractables from polymeric lenses   Bausch & Lomb   G428723   Method and apparatus for separating contact lens mold sections   Bausch & Lomb   G428839   Surface treatment of medical device   Incorporated   Bausch & Lomb   G440366   Contact lens packing solutions and methods for improving the comfort of disposable contact lenses   Bausch & Lomb   G440571   Surface treatment of silicone medical devices with reactive hydrophilic polymers   Bausch & Lomb   G454802   Intraocular lens implants for the prevention of secondary cataracts   Bausch & Lomb   G465538   Method for polymerizing contact lenses   Incorporated   Bausch & Lomb   G467904   Method for making lens with colored portion   Incorporated   Bausch & Lomb   G468307   Anterior chamber implant for treating the phakic eye   Incorporated   Bausch & Lomb   G491393   Toric contact lens markings   Toric contact lens markings   G491697   Method and apparatus for inserting a flexible   G491691   Method and apparatus for inserti		(2(900)	Mathada and an anti- fan an anti- in a saturial fan an
Bausch & Lomb Incorporated  Bausch & Lomb Ba		0308090	
Comprising a biguanide disinfectant stabilized by tyloxapol		(2(0112	
Bausch & Lomb 6371960 Device for inserting a flexible intraocular lens (cpa of Incorporated Bausch & Lomb 6391230 Intraocular lens manufacturing process Incorporated Bausch & Lomb 6402319 Acquisition of multiple eye topography exams Incorporated Bausch & Lomb 6417894 Adjustable magnifying apparatus and method for viewing video or computer screens Bausch & Lomb 6423820 Process for purifying and reusing solvent used to remove extractables from polymeric lenses Method and apparatus for separating contact lens mold sections Surface treatment of medical device Surface treatment of disposable contact lenses Bausch & Lomb 6440366 Contact lens packing solutions and methods for improving the comfort of disposable contact lenses Bausch & Lomb 6440571 Surface treatment of silicone medical devices with reactive hydrophilic polymers  Bausch & Lomb 6454802 Intraocular lens implants for the prevention of secondary cataracts  Bausch & Lomb 6465538 Method for polymerizing contact lenses Incorporated Bausch & Lomb 6467904 Method for making lens with colored portion Incorporated Bausch & Lomb 6468307 Anterior chamber implant for treating the phakic eye Incorporated Bausch & Lomb 6491393 Toric contact lens markings  Bausch & Lomb 6491697 Method and apparatus for inserting a flexible		6369112	
Bausch & Lomb (6371960 Device for inserting a flexible intraocular lens (cpa of parent)  Bausch & Lomb (6391230 Intraocular lens manufacturing process Incorporated Bausch & Lomb (6402319 Acquisition of multiple eye topography exams Incorporated Bausch & Lomb (6417894 Adjustable magnifying apparatus and method for viewing video or computer screens Bausch & Lomb (6423820 Process for purifying and reusing solvent used to remove extractables from polymeric lenses Method and apparatus for separating contact lens mold sections  Bausch & Lomb (6428839 Surface treatment of medical device improving the comfort of disposable contact lenses Bausch & Lomb (6440561 Surface treatment of silicone medical devices with reactive hydrophilic polymers  Bausch & Lomb (6454802 Intraocular lens implants for the prevention of secondary cataracts Bausch & Lomb (646538 Method for polymerizing contact lenses (6468307 Anterior chamber implant for treating the phakic eye Incorporated Bausch & Lomb (646307 Anterior chamber implant for treating the phakic eye Incorporated Bausch & Lomb (6491393 Toric contact lens markings Incorporated Bausch & Lomb (6491697 Method and apparatus for inserting a flexible	incorporated		
Incorporated Bausch & Lomb   6391230   Intraocular lens manufacturing process	Daysah & Lamb	6271060	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		03/1900	
Incorporated   Bausch & Lomb   6402319   Acquisition of multiple eye topography exams		6201220	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0391230	intraocurar tens manuracturing process
Incorporated Bausch & Lomb Incorporated Bausch & Lomb Baus		6402210	Acquisition of multiple ave topography evens
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0402319	Acquisition of multiple eye topography exams
Incorporated   Viewing video or computer screens		6417804	Adjustable magnifying apparatus and mathed for
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0417094	
Incorporated remove extractables from polymeric lenses  Bausch & Lomb 6428723 Method and apparatus for separating contact lens mold sections  Bausch & Lomb 6428839 Surface treatment of medical device Incorporated improving the comfort of disposable contact lenses  Bausch & Lomb 6440366 Contact lens packing solutions and methods for improving the comfort of disposable contact lenses  Bausch & Lomb 6440571 Surface treatment of silicone medical devices with reactive hydrophilic polymers  Bausch & Lomb 6454802 Intraocular lens implants for the prevention of secondary cataracts  Bausch & Lomb 6465538 Method for polymerizing contact lenses Incorporated Bausch & Lomb 6467904 Method for making lens with colored portion Incorporated  Bausch & Lomb 6468307 Anterior chamber implant for treating the phakic eye Incorporated  Bausch & Lomb 6491393 Toric contact lens markings Incorporated Bausch & Lomb 6491697 Method and apparatus for inserting a flexible		6423820	
Bausch & Lomb		0423620	
Incorporated Bausch & Lomb Incorporated Bausch & Lomb Bausch & Lomb Bausch & Lomb Incorporated Bausch		6428723	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0420723	
Bausch & Lomb   6440366   Contact lens packing solutions and methods for improving the comfort of disposable contact lenses	-	6428830	
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0420039	Surface treatment of medical device
Incorporated improving the comfort of disposable contact lenses  Bausch & Lomb 6440571 Surface treatment of silicone medical devices with reactive hydrophilic polymers  Bausch & Lomb 6454802 Intraocular lens implants for the prevention of secondary cataracts  Bausch & Lomb 6465538 Method for polymerizing contact lenses  Incorporated Bausch & Lomb 6467904 Method for making lens with colored portion  Incorporated Bausch & Lomb 6468307 Anterior chamber implant for treating the phakic eye Incorporated  Bausch & Lomb 6491393 Toric contact lens markings  Incorporated Bausch & Lomb 6491697 Method and apparatus for inserting a flexible		6440366	Contact lens packing solutions and methods for
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0440300	· ·
Incorporated reactive hydrophilic polymers  Bausch & Lomb 6454802 Intraocular lens implants for the prevention of secondary cataracts  Bausch & Lomb 6465538 Method for polymerizing contact lenses Incorporated Bausch & Lomb 6467904 Method for making lens with colored portion Incorporated Bausch & Lomb 6468307 Anterior chamber implant for treating the phakic eye Incorporated Bausch & Lomb 6491393 Toric contact lens markings Incorporated Bausch & Lomb 6491697 Method and apparatus for inserting a flexible	*	6440571	1 0
Bausch & Lomb Incorporated Bausch & Lomb Incorpo		0110371	
Incorporated secondary cataracts  Bausch & Lomb 6465538 Method for polymerizing contact lenses Incorporated  Bausch & Lomb 6467904 Method for making lens with colored portion Incorporated  Bausch & Lomb 6468307 Anterior chamber implant for treating the phakic eye Incorporated  Bausch & Lomb 6491393 Toric contact lens markings Incorporated  Bausch & Lomb 6491697 Method and apparatus for inserting a flexible		6454802	
Bausch & Lomb Incorporated  Ba		0.5.002	
Incorporated Bausch & Lomb Incorporated Bausch &	-	6465538	•
Bausch & Lomb Incorporated  Ba		0.0000	F
Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb  6491393  Toric contact lens markings  Method and apparatus for inserting a flexible		6467904	Method for making lens with colored portion
Bausch & Lomb Incorporated Bausch & Lomb Incorporated Bausch & Lomb Incorporated Bausch & Lomb Incorporated Bausch & Lomb Bausch & Lomb Bausch & Lomb Bausch & Lomb Anterior chamber implant for treating the phakic eye Method and apparatus for inserting a flexible			0
Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb Incorporated  Bausch & Lomb  6491393  Toric contact lens markings  Method and apparatus for inserting a flexible	-	6468307	Anterior chamber implant for treating the phakic eve
Bausch & Lomb 6491393 Toric contact lens markings Incorporated Bausch & Lomb 6491697 Method and apparatus for inserting a flexible			T T T T T T T T T T T T T T T T T T T
Incorporated Bausch & Lomb 6491697 Method and apparatus for inserting a flexible	1	6491393	Toric contact lens markings
Bausch & Lomb 6491697 Method and apparatus for inserting a flexible			
	_	6491697	Method and apparatus for inserting a flexible
incorporated   incinitrate filto all eye	Incorporated		membrane into an eye

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	6499843	Customized vision correction method and business	
Incorporated			
Bausch & Lomb	6514436	Apparatus and method for clamping and releasing	
Incorporated	0011.00	contact lens molds	
Bausch & Lomb	6514438	Pulse extraction of ocular medical devices	
Incorporated	00100	T dipo Gridanto i Ga Ganar incononi da 1200	
Bausch & Lomb	6528464	Composition and method for inhibiting uptake of	
Incorporated	0320101	biguanide antimicrobials by hydrogels	
Bausch & Lomb	6555029	Arbor for lathing a lens	
Incorporated	033302)	7 troof for facility a felic	
Bausch & Lomb	6558419	Intraocular lens	
Incorporated	0330417	intraocutat tens	
Bausch & Lomb	6558420	Durable flexible attachment components for	
Incorporated	0330420	accommodating intraocular lens	
Bausch & Lomb	6558584	Apparatus and method for handling an ophthalmic	
Incorporated	0336364	lens	
Bausch & Lomb	6565776	Lens molds with protective coatings for production	
Incorporated	0303770	of contact lenses and other ophthalmic products	
Bausch & Lomb	6581761	Mesh tray assembly	
Incorporated	0361701	Mesh tray assembly	
Bausch & Lomb	6582422	An ophthalmic delivery device	
	0362422	All ophthamic derivery device	
Incorporated Bausch & Lomb	6596400	Water calable blooking way formalistics	
	6586499	Water soluble blocking wax formulation	
Incorporated Bausch & Lomb	6586548	Polymonia hiomotoniala containing cilegeoviyana	
	0380348	Polymeric biomaterials containing silsesquixane	
Incorporated	(50(740	monomers	
Bausch & Lomb	6586740	Method and apparatus for detecting lenses in package	
Incorporated	(500277	A suitantina flassassassassassassassassassassassassass	
Bausch & Lomb	6599277	Aspiration flow meter and control	
Incorporated	6500200	A	
Bausch & Lomb	6599280	A surgical kit for the preparation of tamponade gas	
Incorporated	6500550	B 11 6 4 6 12 12 12 1	
Bausch & Lomb	6599559	Renewable surface treatment of silicone medical	
Incorporated	6700044	devices with reactive hydrophilic polymers	
Bausch & Lomb	6599944	Ophthalmic compound with extended dwell time on	
Incorporated	6601015	the eye	
Bausch & Lomb	6601315	Combined fluidized bed dryer and absorption bed	
Incorporated	5500070		
Bausch & Lomb	6609958	Apparatus and method for edging a contact lens	
Incorporated	6610001		
Bausch & Lomb	6610221	Treatment of contact lenses with supercritical fluid	
Incorporated			
Bausch & Lomb	6610318	Sterile ophthalmological gel preparation applicable	
Incorporated		in drops and process for producing it	
Bausch & Lomb	6626535	Lens-eye model and method for predicting in-vivo	
Incorporated		lens performance	

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb Incorporated	6630243	Surface treatment of silicone hydrogel contact lenses comprising hydrophilic polymer chains attached to an intermediate carbon coating	
Bausch & Lomb Incorporated	6634237	Collection reservoir for use with flow meter control system	
Bausch & Lomb Incorporated	6634931	Dry polishing of intraocular lenses	
Bausch & Lomb Incorporated	6637884	Aberrometer calibration	
Bausch & Lomb Incorporated	6638362	Methods for separating material from a mold surface	
Bausch & Lomb Incorporated	6639332	Foot controller with ophthalmic surgery interlock circuit and method	
Bausch & Lomb Incorporated	6657030	High refractive index hydrogel compositions for ophthalmic implants	
Bausch & Lomb Incorporated	6658282	Image registration system and method	
Bausch & Lomb Incorporated	6660297	Nutritional supplement to treat macular degeneration	
Bausch & Lomb Incorporated	6685740	Device for inserting a flexible intraocular lens	
Bausch & Lomb Incorporated	6685741	Intraocular lenses	
Bausch & Lomb Incorporated	6685958	Quinolone carboxylic acid Compositions and related methods of treatment	
Bausch & Lomb Incorporated	6689975	Foot controller including multiple switch arrangement with heel operated, door-type switch actuator	
Bausch & Lomb Incorporated	6699435	Contact lens packing solutions and methods for improving the comfort of disposable contact lenses	
Bausch & Lomb Incorporated	6699492	Quinolone carboxylic acid Compositions and related methods of treatment	
Bausch & Lomb Incorporated	6702983	Low ionic strength method and composition for reducing bacterial attachment to biomaterials	
Bausch & Lomb Incorporated	6703039	Reversible gelling system for ocular drug delivery	
Bausch & Lomb Incorporated	6703378	Vitreoretinal tamponades based on fluorosilicone fluids	
Bausch & Lomb Incorporated	6719011	Turbine fluid flow resistor	
Bausch & Lomb Incorporated	6719556	Ophthalmic mold handling system	
Bausch & Lomb Incorporated	6723816	High refractive index aromatic-based siloxane difunctional macromonomers	
Bausch & Lomb Incorporated	6730767	High refractive index aromatic-based siloxane monofunctional macromonomers	

	PATENT	
OWNER	NUMBER	TITLE
	(722004	
Bausch & Lomb	6732994	Intraocular lens manufacturing process
Incorporated Bausch & Lomb	(72(500	All and the illinoist of in a second and a second
	6736509	Aberrometer illumination apparatus and method
Incorporated	(720721	Made 1 and a secretar for Calibration and a differen
Bausch & Lomb	6739721	Method and apparatus for Calibrating and certifying
Incorporated	(750406	accuracy of a wavefront sensing device
Bausch & Lomb	6759496	Poly(2-oxazoline) biomedical devices
Incorporated	(7(22(4	Contact lone metadal
Bausch & Lomb	6762264	Contact lens material
Incorporated	(7(2271	TTI-1 f ti i- d tii dii-d tii
Bausch & Lomb	6762271	High refractive index aromatic-based silyl monomers
Incorporated	6764176	Europe midding lange
Bausch & Lomb	6764176	Eyewear magnifying loupe
Incorporated	(7(72(2	A
Bausch & Lomb	6767363	Accommodating positive and negative intraocular
Incorporated	6772000	lens system
Bausch & Lomb	6772988	Method and mold to control optical device
Incorporated	(77(024	polymerization
Bausch & Lomb	6776934	Method for polymerizing lenses
Incorporated Bausch & Lomb	6777500	III sh wafus stives in day supposting house dispute any
	6777522	High refractive index aromatic-based prepolymers
Incorporated Bausch & Lomb	6786603	Waysfront consucted another and the large conferen
	0/80003	Wavefront-generated custom ophthalmic surfaces
Incorporated Bausch & Lomb	6786802	Mathad for lathing a long
	0/00002	Method for lathing a lens
Incorporated Bausch & Lomb	6787131	Method for enhancing integrity of epithelium using
Incorporated	0/6/131	retinoic acid
Bausch & Lomb	6788399	Ophthalmic article inspection system
Incorporated	0788399	Ophthalinic article hispection system
Bausch & Lomb	6790318	Method of purification of polymeric medical device
Incorporated	0790318	materials using continuous soxhlet extraction
Bausch & Lomb	6790816	High osmolyte cleaning and Disinfection method and
Incorporated	0770010	solution for contact lenses
Bausch & Lomb	6802605	Contact lens and method for fitting and design
Incorporated	0002003	Contact ions and method for fitting and design
Bausch & Lomb	6805712	Improved process for the production of polysiloxane-
Incorporated	0003/12	based polymeric compositions for use in medical
morporatou		devices
Bausch & Lomb	6805836	Prevention of preservative uptake into biomaterials
Incorporated		2 proservative aparticular ordinates and
Bausch & Lomb	6808265	Presbyopic vision improvement
Incorporated	0000203	
Bausch & Lomb	6808266	Objective manifest refraction
Incorporated	0000200	
Bausch & Lomb	6817714	Method and apparatus relating to the optical zone of
Incorporated		an optical element

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	6827885	Methods and devices to control polymerization	
Incorporated	0027003	ivictions and devices to control polymerization	
Bausch & Lomb	6830334	Anterior chamber diameter measurement system	
Incorporated	0030334	from limbal ring measurements	
Bausch & Lomb	6834959	Spider-web placido pattern	
Incorporated	0034939	Spider-web placido patiern	
Bausch & Lomb	6838448	Corneal storage fluid comprised of hyaluronic acid	
Incorporated	0030440	Corneal storage fluid comprised of flyaruronic acid	
Bausch & Lomb	6843563	Smoothly blended optical surfaces	
Incorporated	0043303	Smoothly blended optical surfaces	
Bausch & Lomb	6848791	Single-curve placido with additional surfaces	
	0040791	Single-curve practido with additional surfaces	
Incorporated Bausch & Lomb	6852793	Low water content high refrective index flexible	
Incorporated	0032/93	Low water content, high refractive index, flexible	
Bausch & Lomb	6864098	polymer compositions  Quantitative maldi-time of flight mass spectrometry	
	0804098		
Incorporated Bausch & Lomb	6864341	of peptides and proteins	
	0804341	High refractive index aromatic based prepolymer	
Incorporated Bausch & Lomb	6964242	precursors	
	6864342	High refractive index aromatic-based prepolymers	
Incorporated	(972(05	Cleaner for contact lens	
Bausch & Lomb	6872695	Cleaner for contact lens	
Incorporated	6074007	M-14'f1	
Bausch & Lomb	6874887	Multifocal contact lens	
Incorporated	(075001	Taking Linearity of the state o	
Bausch & Lomb	6875221	Turbine driven vitrectomy cutter	
Incorporated	6001010		
Bausch & Lomb	6891010	Silicone hydrogels based on vinyl carbonate	
Incorporated	(000070	endcapped fluorinated side chain polysiloxanes	
Bausch & Lomb	6908978	High refractive index polymeric siloxysilane	
Incorporated	601.42.47	compositions	
Bausch & Lomb	6914247	Method and apparatus for detecting lenses in package	
Incorporated	6010021	B 1 11 11 1	
Bausch & Lomb	6918931	Prepolymers with yellow dye moiety	
Incorporated	6020074	751	
Bausch & Lomb	6920974	Blister package storage and dispensing container and	
Incorporated	6021002	method	
Bausch & Lomb	6921802	Contact lens material	
Incorporated	6050101		
Bausch & Lomb	6939486	Apparatus and method for making intraocular lenses	
Incorporated	605:5::		
Bausch & Lomb	6951914	High refractive index aromatic-based prepolymer	
Incorporated		precursors	
Bausch & Lomb	6956087	High refractive index polysiloxane prepolymers	
Incorporated			
Bausch & Lomb	6958169	Surface treatment of medical device	
Incorporated			

	PATENT	
OWNER	NUMBER	TITLE
Davada & Lamb	6094204	
Bausch & Lomb	6984394	Plastically deformable implant
Incorporated	6992162	TTI-1 f di i- d di- 1 d-il
Bausch & Lomb	6992162	High refractive index aromatic-based siloxane
Incorporated	(000072	monofunctional macromonomers
Bausch & Lomb	6998073	Pulse extraction of ocular medical devices
Incorporated	7005404	TT' 1 C 1 1 1 1
Bausch & Lomb	7005494	High refractive index aromatic-based siloxane
Incorporated	7000022	monofunctional macromonomers
Bausch & Lomb	7009023	High refractive index aromatic-based siloxane
Incorporated	7000024	difunctional macromonomers
Bausch & Lomb	7009024	High refractive index aromatic-based siloxane
Incorporated	5022012	difunctional macromonomers
Bausch & Lomb	7022813	Process for purifying and reusing solvent used to
Incorporated		remove extractables
Bausch & Lomb	7026359	Utilization of a highly fluorinated oligomeric alkane
Incorporated		in ophthalmology
Bausch & Lomb	7029119	Objective manifest refraction
Incorporated		
Bausch & Lomb	7033391	High refractive index silicone- containing
Incorporated		prepolymers with blue light absorption capability
Bausch & Lomb	7036934	Wavefront sensor having multi- power modes,
Incorporated		independent adjustment camera, and accommodation
		range measurement
Bausch & Lomb	7044597	Multifocal contact lens and method of manufacture
Incorporated		thereof
Bausch & Lomb	7066598	Eye model for measurement
Incorporated		
Bausch & Lomb	7067479	Compositions with enhanced antimicrobial efficacy
Incorporated		against e.coli
Bausch & Lomb	7074873	High refractive index aromatic-based prepolymers
Incorporated		
Bausch & Lomb	7079239	Ophthalmic lens transportation and inspection cell
Incorporated		
Bausch & Lomb	7083646	Surface modification of functional group-containing
Incorporated		intraocular lenses
Bausch & Lomb	7084188	Surface modification of contact lenses
Incorporated		
Bausch & Lomb	7087222	Method for enhancing integrity of epithelium using
Incorporated		retinoic acid
Bausch & Lomb	7091299	High refractive index polymeric siloxysilane
Incorporated		compositions
Bausch & Lomb	7098283	Novel reactive yellow dyes useful for ocular devices
Incorporated		
Bausch & Lomb	7101564	Plastically deformable implant
Incorporated		
Bausch & Lomb	7101920	Water-soluble blocking wax formulation
Incorporated		

PATENT			
OWNER	NUMBER	TITLE	
Bausch & Lomb	7118214	Presbyopic vision improvement	
Incorporated			
Bausch & Lomb	7130835	System and method for predictive ophthalmic	
Incorporated		correction	
Bausch & Lomb	7132492	High refractive index aromatic based prepolymer	
Incorporated		precursors	
Bausch & Lomb	7132494	High refractive index aromatic-based silyl monomers	
Incorporated		,	
Bausch & Lomb	7138440	High refractive index polymeric siloxysilane	
Incorporated		compositions	
Bausch & Lomb	7144528	Method and mold to control optical device	
Incorporated		polymerization	
Bausch & Lomb	7146983	Iris recognition and tracking for optical treatment	
Incorporated			
Bausch & Lomb	7168930	Peristaltic pump with air venting via the movement	
Incorporated		of a pump head or a backing plate during surgery	
Bausch & Lomb	7169874	High refractive index polymeric siloxysilane	
Incorporated		compositions	
Bausch & Lomb	7172285	Contact lens with high-order compensation for non-	
Incorporated		axisymmetric structure	
Bausch & Lomb	7176268	Prepolymers for improved surface modification of	
Incorporated		contact lenses	
Bausch & Lomb	7192937	Oligosaccharide-containing compositions and uses	
Incorporated		thereof	
Bausch & Lomb	7198639	Polysilsesquioxanes containing polymeric	
Incorporated		compositions	
Bausch & Lomb	7217257	Aspiration flow resistor	
Incorporated		<b>F</b>	
Bausch & Lomb	7219998	Dot radial ringed placido	
Incorporated			
Bausch & Lomb	7232587	Method for the passivation of an intraocular lens	
Incorporated		1	
Bausch & Lomb	7241312	Process for making silicone intraocular lens with	
Incorporated		blue light absorption properties	
Bausch & Lomb	7250197	Plasma treatment of contact lens and iol	
Incorporated			
Bausch & Lomb	7268198	Silicone hydrogels based on vinyl carbonate	
Incorporated		endcapped fluorinated side chain polysiloxanes	
Bausch & Lomb	7270678	Surface modification of functional group-containing	
Incorporated		medical devices with catalyst-containing reactive	
1		polymer system	
Bausch & Lomb	7276544	Process for manufacturing intraocular lenses with	
Incorporated		blue light absorption characteristics	
Bausch & Lomb	7276619	Vitreoretinal silicone tamponades made by	
Incorporated		supercritical fluid extraction	
Bausch & Lomb	7279538	Aromatic-based polysiloxane prepolymers and	
Incorporated		ophthalmic devices produced therefrom	

OWNER	PATENT	anner e
OWNER	NUMBER	TITLE
Bausch & Lomb	7281799	Corneal topography slit image alignment via analysis
Incorporated		of half-slit image alignment
Bausch & Lomb	7282178	Composition and method for cleaning lipid deposits
Incorporated		on contact lenses
Bausch & Lomb	7296895	Sequential scanning wavefront measurement and
Incorporated		retinal topography
Bausch & Lomb	7297160	High refractive index, hydrophilic, arylsiloxy-
Incorporated		containing macromonomers and polymers, and
		ophthalmic devices comprising such polymers
Bausch & Lomb	7304117	Novel reactive yellow dyes useful for ocular devices
Incorporated		
Bausch & Lomb	7329261	No port phacoemulsification needle sleeve
Incorporated		
Bausch & Lomb	7331667	Iris pattern recognition and alignment
Incorporated		
Bausch & Lomb	7341348	Moire aberrometer
Incorporated		
Bausch & Lomb	7344731	Rigid gas permeable lens material
Incorporated		
Bausch & Lomb	7346416	Contact lens manufacture
Incorporated		
Bausch & Lomb	7347549	Rapid switching slit scan image capture system
Incorporated		
Bausch & Lomb	7366580	Production line control using shift registers for
Incorporated		contact lens manufacture
Bausch & Lomb	7390863	Polymeric materials having enhanced ion and water
Incorporated		transport property and medical devices comprising
1		same
Bausch & Lomb	7399795	Surface modification of contact lenses
Incorporated		
Bausch & Lomb	7402634	Perfluorocyclobutane copolymers
Incorporated		
Bausch & Lomb	7402689	Vinylchloroformate-free synthesis of vinyl and
Incorporated		allyl(thio)carbamates
Bausch & Lomb	7411029	Prepolymers for improved surface modification of
Incorporated		contact lenses
Bausch & Lomb	7422604	Preloaded iol injector
Incorporated		
Bausch & Lomb	7423074	Polysiloxane prepolymers for biomedical devices
Incorporated		,
Bausch & Lomb	7423108	High refractive-index siloxy- containing monomers
Incorporated		and polymers, and ophthalmic devices comprising
		such polymers
Bausch & Lomb	7425600	Polymerization products and biomedical devices
Incorporated	20000	containing same
Bausch & Lomb	7429263	Preloaded iol injector
Incorporated	12,203	113104404 101 111,00101

	PATENT		
OWNER	NUMBER	TITLE	
Bausch & Lomb	7436986	Positive patient identification	
Incorporated		1	
Bausch & Lomb	7445436	Peristaltic pump with a moveable pump head	
Incorporated			
Bausch & Lomb	7467869	System and method for acquiring data and aligning	
Incorporated		and tracking of an eye	
Bausch & Lomb	7468397	Polymerizable siloxane-quaternary amine	
Incorporated	1,1000,1	copolymers	
Bausch & Lomb	7478908	Apparatus and method for determining a position of	
Incorporated	7.170500	an eye	
Bausch & Lomb	7482416	Prepolymers for improved surface modification of	
Incorporated	7102110	contact lenses	
Bausch & Lomb	7495061	High refractive index, hydrophilic monomers and	
Incorporated	7 193001	polymers, and ophthalmic devices comprising such	
meorporated		polymers polymers	
Bausch & Lomb	7528208	Siloxane prepolymer containing pendant and end-	
Incorporated	7520200	capping cationic and polymerizable groups	
Bausch & Lomb	7534836	Biomedical devices	
Incorporated	7551050	Diomedical de vices	
Bausch & Lomb	7538160	Trifluorovinyl aromatic containing poly(alkyl ether)	
Incorporated	7556100	prepolymers	
Bausch & Lomb	7544371	Drug delivery systems	
Incorporated	7344371	Drug denvery systems	
Bausch & Lomb	7544751	Polymerization products and biomedical devices	
Incorporated	7544751	containing same	
Bausch & Lomb	7557231	Carboxylic tris-like siloxanyl monomers	
Incorporated	7337231	Carboxytic tris-like shoxaliyi moliomers	
Bausch & Lomb	7569073	Small incision intraocular lens with anti-pco feature	
Incorporated	7309073	Sman mersion intraocurar tens with anti-peo reature	
Bausch & Lomb	7576159	Gas-permeable materials and medical devices	
	/3/0139	Gas-permeable materials and medical devices	
Incorporated	7570021	Drug daliyary systems based on degradible actionic	
Bausch & Lomb	7579021	Drug delivery systems based on degradible cationic	
Incorporated Bausch & Lomb	7582704	siloxanyl macromonomers Biomedical devices	
	/382/04	Bioinedical devices	
Incorporated	7505167	Core looking accomply and method for evicuteties of	
Bausch & Lomb	7585167	Core locking assembly and method for orientation of	
Incorporated Bausch & Lomb	7501040	asymmetric tooling  Multi component accommodative intracquier lane	
	7591849	Multi-component accommodative intraocular lens	
Incorporated Bausch & Lomb	7601766	with compressible haptic	
	/001/00	Carboxylic siloxanyl monomers with pendant	
Incorporated	7604607	polymerizable groups  Porioteltia numn fitmant for Attachment to an	
Bausch & Lomb	7604607	Peristaltic pump fitment for Attachment to an	
Incorporated	7601605	aspirant collection bag	
Bausch & Lomb	7621635	Toric contact lenses	
Incorporated	7(00510	Cationia hadronkii - ii	
Bausch & Lomb	7622512	Cationic, hydrophilic siloxanyl monomers	
Incorporated			

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb Incorporated	7625089	Wavefront sensor having multi- power beam modes, independent adjustment camera, and accommodation range measurement
Bausch & Lomb Incorporated	7625598	Silicone contact lenses with wrinkled surface
Bausch & Lomb Incorporated	7629386	Compositions containing Trialkanolamine alkoxylate buffer
Bausch & Lomb Incorporated	7632794	Lens care solutions comprising alkyldimonium hydroxypropyl alkylglucosides
Bausch & Lomb Incorporated	7632869	Antimicrobial compositions and uses thereof
Bausch & Lomb Incorporated	7632876	Polysiloxane prepolymers for biomedical devices
Bausch & Lomb Incorporated	7632904	High refractive index, hydrophilic, arylsiloxy- containing monomers and polymers, and ophthalmic devices comprising such polymers
Bausch & Lomb Incorporated	7632944	Quinolone carboxylic acids, derivatives thereof, and methods of making and using same
Bausch & Lomb Incorporated	7641337	Ophthalmic lens including photochromic material
Bausch & Lomb Incorporated	7648241	Corneal measurement apparatus and a method of using the same
Bausch & Lomb Incorporated	7654674	Method and apparatus for Determining the visual acuity of an eye
Bausch & Lomb Incorporated	7659259	Method of treating inflammation of the eye
Bausch & Lomb Incorporated	7670997	Ophthalmic compositions comprising a branched, glycerol monoalkyl compound and a fatty acid monoester
Bausch & Lomb Incorporated	7691917	Silicone-containing prepolymers
Bausch & Lomb Incorporated	7704417	Heated mold tooling
Bausch & Lomb Incorporated	7708409	Controlling beam intensity in ophthalmic illumination systems using serial rotatable shapes
Bausch & Lomb Incorporated	7708411	Online wavefront measurement and display
Bausch & Lomb Incorporated	7712360	Air separator for ophthalmic surgical system
Bausch & Lomb Incorporated	7727545	Polymeric fluorinated dioxole and medical devices comprising same
Bausch & Lomb Incorporated	7732546	Use of silylated sulfonate monomers to improve contact lens wettability
Bausch & Lomb Incorporated	7745564	System for synthesis of device forming monomers
Bausch & Lomb Incorporated	7759408	Silicon-containing monomers end- capped with polymerizable cationic hydrophilic groups

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	7771053	Method and apparatus for online contact lens
Incorporated		evaluation
Bausch & Lomb	7780678	Thermal treatment to improve intraocular lens
Incorporated		inserter lubricity
Bausch & Lomb	7781496	High refractive-index, hydrophilic monomers and
Incorporated		polymers, and ophthalmic devices comprising such
_		polymers
Bausch & Lomb	7781554	Polysiloxanes and polysiloxane prepolymers with
Incorporated		vinyl or epoxy functionality
Bausch & Lomb	7781558	Hydrophilic siloxanyl monomers with pendant
Incorporated		polymerizable groups
Bausch & Lomb	7789910	Optical material and method for modifying the
Incorporated		refractive index
Bausch & Lomb	7800759	Eye length measurement apparatus
Incorporated		
Bausch & Lomb	7819837	Device for controlling flow rate of aspirated fluids
Incorporated		
Bausch & Lomb	7825257	Synthesis of benzotriazole monomer
Incorporated		
Bausch & Lomb	7825273	Process for making cationic hydrophilic siloxanyl
Incorporated		monomers
Bausch & Lomb	7832188	Apparatus and method for sealing a lidstock to a
Incorporated		container
Bausch & Lomb	7832856	Coatings and solutions for contact lenses
Incorporated		
Bausch & Lomb	7837660	Recessed electrodes for sensing flow in ophthalmic
Incorporated		surgical system
Bausch & Lomb	7837934	Packaging solutions
Incorporated	<b>7</b> 0.500 <b>7</b> 0	
Bausch & Lomb	7850878	Method of forming a biomedical device including an
Incorporated	7050677	ophthalmic device
Bausch & Lomb	7859677	Optical calibration system and method
Incorporated	79/2/11	Total and the second
Bausch & Lomb	7862611	Intraocular lens
Incorporated	7074674	Alicense and the site of the s
Bausch & Lomb	7874674	Aberrometer having reduced noise
Incorporated Bausch & Lomb	7075661	Ordanad polyman system and intersecular large
	7875661	Ordered polymer system and intraocular lens
Incorporated Bausch & Lomb	7875687	Silicone hydrogels based on vinyl carbonate
Incorporated	/0/300/	endcapped fluorinated side chain polysiloxanes
Bausch & Lomb	7879090	Intraocular lens injector apparatus and methods of
Incorporated	/0/3030	use
Bausch & Lomb	7884141	Biomedical devices
Incorporated	/004141	Diomedical devices
Bausch & Lomb	7895011	Method and apparatus for performing remote
Incorporated	7093011	calibration verification
meorporated		Canoration verification

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	7896497	Corneal measurement apparatus having a segmented
Incorporated		aperture and a method of using the same
Bausch & Lomb	7897553	Biguanide composition with low terminal amine
Incorporated		
Bausch & Lomb	7901073	Silicone hydrogel with composite hydrophilic and
Incorporated		silicone polymers prepared with selective crosslink
_		agents
Bausch & Lomb	7905917	Aspheric lenses and lens family
Incorporated		
Bausch & Lomb	7915323	Mono ethylenically unsaturated polycarbosiloxane
Incorporated		monomers
Bausch & Lomb	7919136	Surface treatment of biomedical devices
Incorporated		
Bausch & Lomb	7931686	Small incision intraocular lens with anti-pco feature
Incorporated		
Bausch & Lomb	7934830	High water content silicone hydrogels
Incorporated		
Bausch & Lomb	7935280	Core locking assembly and method for orientation of
Incorporated		asymmetric tooling
Bausch & Lomb	7935770	Novel surface active prepolymers with both fluorine-
Incorporated		containing groups and hydrophilic groups
Bausch & Lomb	7942929	Coating solutions comprising segmented reactive
Incorporated		block copolymers
Bausch & Lomb	7947049	Iol injector
Incorporated		
Bausch & Lomb	7951897	Synthesis of cationic siloxane prepolymers
Incorporated		
Bausch & Lomb	7957059	Device and method for demonstrating optical effects
Incorporated		
Bausch & Lomb	7960447	Cationic end-capped siloxane prepolymer for
Incorporated		reduced cross-link density
Bausch & Lomb	7980698	Power-adjusted aberrometer
Incorporated		
Bausch & Lomb	7988701	Preloaded iol injector
Incorporated		
Bausch & Lomb	7988988	Contact lenses with mucin affinity
Incorporated		
Bausch & Lomb	7994356	Mono ethylenically unsaturated polycarbosiloxane
Incorporated		monomers
Bausch & Lomb	8030423	Multi-armed macromonomers
Incorporated		
Bausch & Lomb	8034018	Surgical system having means for stopping vacuum
Incorporated		pump
Bausch & Lomb	8034813	Polymorphs of brimonidine pamoate
Incorporated		
Bausch & Lomb	8035809	Bubble removal system
Incorporated		

	PATENT	
OWNER	NUMBER	TITLE
Davada 0- Lamb	9029012	
Bausch & Lomb	8038912	Method and apparatus for the dry release of a
Incorporated	9042260	compliant ophthalmic article from mold surface
Bausch & Lomb	8043369	Biomedical devices
Incorporated	0052400	Constitute and had a Part and have
Bausch & Lomb	8053489	Crosslink agents and dual radical cure polymer
Incorporated	9057217	A
Bausch & Lomb	8057217	Apparatus and method for injection molding an
Incorporated Bausch & Lomb	8061216	intraocular lens device
	8001210	Aspiration flow measurement system with flow
Incorporated Bausch & Lomb	8062360	signal air bubble filter
	8002300	Intraocular lens injector and method
Incorporated Bausch & Lomb	8070475	Costing mold for forming a hismodical device
Incorporated	00/04/3	Casting mold for forming a biomedical device including an ophthalmic device
Bausch & Lomb	8071660	Surface modified biomedical devices
Incorporated	80/1000	Surface modified biomedical devices
Bausch & Lomb	8071661	Biomedical devices
Incorporated	8071001	Dioniedical devices
Bausch & Lomb	8071704	Novel prepolymerizable surface active monomers
Incorporated	00/1/04	with both fluorine- containing groups and
meorporated		hydrophilic groups
Bausch & Lomb	8083348	Biomedical devices
Incorporated	0003340	Bioinculcai devices
Bausch & Lomb	8085392	Bubble reduction system
Incorporated	0003372	Bubble reduction system
Bausch & Lomb	8092024	Eye measurement apparatus and methods of using
Incorporated	0072021	same
Bausch & Lomb	8100528	Coating solutions comprising segmented interactive
Incorporated	0100320	block copolymers
Bausch & Lomb	8101698	Surface active prepolymers with both fluorine-
Incorporated	0101070	containing groups and hydrophilic groups
Bausch & Lomb	8105070	Apparatus and method for releasing a lens molded in
Incorporated		a cavity between posterior and anterior mold sections
Bausch & Lomb	8105623	Fluorinated poly(ether)s end-capped with
Incorporated		polymerizable cationic hydrophilic groups
Bausch & Lomb	8114095	Intraocular lens injection apparatus and method
Incorporated		J 11
Bausch & Lomb	8114420	Composition for treating dry eye and related methods
Incorporated		of manufacture and methods of use
Bausch & Lomb	8119112	Ophthalmic compositions with an amphoteric
Incorporated		surfactant and hyaluronic acid
Bausch & Lomb	8119753	Silicone hydrogels with amino surface groups
Incorporated		
Bausch & Lomb	8133511	Drug delivery systems based on cationic siloxanyl
Incorporated		macromonomers
Bausch & Lomb	8133512	Drug delivery systems based on cationic siloxanyl
Incorporated		macromonomers

	PATENT	
OWNER	NUMBER	TITLE
Bausch & Lomb	8133960	Biomedical devices
Incorporated		
Bausch & Lomb	8138156	Ophthalmic compositions containing diglycine
Incorporated		
Bausch & Lomb	8138288	Synthesis of cationic siloxane prepolymers
Incorporated		
Bausch & Lomb	8138290	High water content ophthalmic devices
Incorporated		
Bausch & Lomb	8157378	Eye illumination apparatus and method
Incorporated		
Bausch & Lomb	8162919	Flow control system based on leakage
Incorporated		
Bausch & Lomb	8173640	Compositions and methods for treating, reducing,
Incorporated		ameliorating, or preventing infections
Bausch & Lomb	D417682	Magnifier stand
Incorporated		
Bausch & Lomb	D420375	Visor magnifier and visor magnifier front
Incorporated		
Bausch & Lomb	D424591	Illuminated magnifier and stand
Incorporated		
Bausch & Lomb	D426246	Hand-held rectangular magnifying glass with
Incorporated		auxiliary gripping feature
Bausch & Lomb	D430887	Visor magnifier and visor magnifier front
Incorporated		
Bausch & Lomb	D543103	Contact lens blister package (design)
Incorporated		
Bausch & Lomb	D616198	Contact lens case with vertically stacked reservoirs
Incorporated		
Bausch & Lomb	D671580	Contact lens
Incorporated		
Bausch & Lomb	6939542	Hyaluronidase preparation for ophthalmic
Incorporated		administration and enzymatic methods for
1		accelerating clearance of hemorrhagic blood from the
		vitreous body of the eye
Bausch & Lomb	6358263	System for controlling a motor driven surgical
Incorporated		cutting instrument
Bausch & Lomb	6245084	System for controlling a motor driven surgical
Incorporated		cutting instrument
Bausch & Lomb	6244709	Multifocal lens article
Incorporated		
Bausch & Lomb	D441284	Contact lens blister package
Incorporated		

# **Patent Applications:**

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb Incorporated	10/549220	Method and apparatus for eye alignment
Bausch & Lomb	10/583953	Micronutrient combination product for use as a
Incorporated	10/303933	dietetic food supplement in age-related macular
meorporated		degeneration
Bausch & Lomb	10/813861	Iol injector
Incorporated		
Bausch & Lomb	11/034656	Nutritional supplement to treat macular degeneration
Incorporated		
Bausch & Lomb	11/071087	Guided and filtered user interface for use with an
Incorporated		ophthalmic surgical system
Bausch & Lomb	11/079872	Injectable biodegradable drug delivery system
Incorporated	111501021	
Bausch & Lomb	11/584024	Method of inserting an intraocular lens
Incorporated Bausch & Lomb	11/505296	Lie was a switten and treating for entired treatment
Incorporated	11/595386	Iris recognition and tracking for optical treatment
Bausch & Lomb	11/610372	Method of packaging a lens
Incorporated	11/010372	without of packaging a tens
Bausch & Lomb	11/611508	Siloxane prepolymer containing pendant cationic and
Incorporated		polymerizable groups
Bausch & Lomb	11/614514	Toric contact lenses
Incorporated		
Bausch & Lomb	11/675930	Compositions and methods for treating, reducing,
Incorporated		ameliorating, or preventing infections of the ear or
D 107 1	11/510451	upper respiratory tract
Bausch & Lomb	11/719471	Thin iol
Incorporated Bausch & Lomb	11/745603	Accommodative intraocular lens having defined axial
Incorporated	11/743003	compression characteristics
Bausch & Lomb	11/745746	Optical material and method for modifying the
Incorporated	11// 15/ 10	refractive index
Bausch & Lomb	11/756973	Diffractive intraocular lens
Incorporated		
Bausch & Lomb	11/768553	Pharmaceutical compositions and method for treating
Incorporated		dry eye
Bausch & Lomb	11/813114	Preloaded iol injector
Incorporated		
Bausch & Lomb	11/823401	Method and apparatus for extrapolating diagnostic
Incorporated	11/922267	data
Bausch & Lomb	11/832265	Compositions and methods for treating, controlling,
Incorporated		reducing, or ameliorating infections and sequelae thereof
		1110101

	APPLICATIO	
OWNER	N NUMBER	TITLE
Bausch & Lomb	11/832294	Compositions and methods for treating, reducing,
Incorporated	117032271	ameliorating, or alleviating posterior-segment
1		ophthalmic diseases
Bausch & Lomb	11/842394	Ophthalmic pharmaceutical compositions and uses
Incorporated		thereof
Bausch & Lomb	11/846712	Compositions and methods for treating or preventing
Incorporated	11/045200	glaucoma or progression thereof
Bausch & Lomb	11/847398	Intraocular lens packaging
Incorporated	11/052192	Crusical existencia dividina a tuan fan naisa indusina
Bausch & Lomb Incorporated	11/952183	Surgical system including a trap for noise-inducing materials
Bausch & Lomb	11/961302	Surgical system having means for isolating vacuum
Incorporated	11/901302	pump
Bausch & Lomb	11/961420	Multi-element accommodative intraocular lens
Incorporated	11/701.20	
Bausch & Lomb	12/023509	Ophthalmic compositions with an amphoteric
Incorporated		surfactant and an anionic biopolymer
Bausch & Lomb	12/051289	Compositions and methods for treating, reducing,
Incorporated		ameliorating, or preventing infections caused by
		antibacterial drug-resistant bacteria
Bausch & Lomb	12/054577	Ophthalmic compositions comprising a dipeptide
Incorporated	101100700	
Bausch & Lomb	12/109599	Ophthalmic composition with hyaluronic acid and
Incorporated	10/11/072	polymeric biguanide
Bausch & Lomb	12/114872	Compositions for reducing, ameliorating, treating, or
Incorporated		preventing condition of dry eye and methods of
Bausch & Lomb	12/170061	making and using same  Iol injector comprising a moveable side wall
Incorporated	12/1/0001	for injector comprising a moveable side wan
Bausch & Lomb	12/172325	Compositions and methods for increasing
Incorporated	12/1/2323	bioavailability of topical ophthalmic drugs
Bausch & Lomb	12/175489	Compositions and methods for treating or controlling
Incorporated		anterior- segment inflammation
Bausch & Lomb	12/203158	Pharmacological adjunctive treatment associated
Incorporated		with glaucoma filtration surgery
Bausch & Lomb	12/205946	Compositions comprising quinolone and methods for
Incorporated		treating or controlling infections
Bausch & Lomb	12/229584	Compatibilizer for reducing haze in polymeric
Incorporated	10/2/22	optical materials
Bausch & Lomb	12/243343	Toric ophthalmic lenses having selected spherical
Incorporated	10/050600	aberration characteristics
Bausch & Lomb	12/250602	Systems and methods for tightening ophthalmic
Incorporated	10/052241	surgical needles
Bausch & Lomb Incorporated	12/253341	Non-aqueous water-miscible materials as vehicles for drug delivery
meorporated		urug uchvery

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	12/270998	Ophthalmic surgical cassettes for ophthalmic surgery
Incorporated		
Bausch & Lomb	12/273715	Hard and soft tip intraocular lens injector system and
Incorporated		method
Bausch & Lomb	12/329884	Systems and methods for eliminating post-excitation
Incorporated		vibration in ophthalmic surgical handpieces
Bausch & Lomb	12/332643	Intraocular lens and method of making an intraocular
Incorporated		lens
Bausch & Lomb	12/334896	Ophthalmic instrument alignment apparatus and
Incorporated		method of using same
Bausch & Lomb	12/336803	Dual aspiration line fluidic cassette
Incorporated		
Bausch & Lomb	12/339374	System to identify viscosity of aspirated material
Incorporated		during ophthalmic surgery
Bausch & Lomb	12/341067	Ophthalmic device formed by additive fabrication
Incorporated		and method thereof
Bausch & Lomb	12/370706	Pharmaceutical formulations comprising polyanionic
Incorporated		materials and source of hydrogen peroxide
Bausch & Lomb	12/380892	Optical hydrogel material with photosensitizer and
Incorporated		method for modifying the refractive index
Bausch & Lomb	12/398202	Multifunctional ophthalmic compositions
Incorporated		
Bausch & Lomb	12/404672	Lenses comprising amphiphilic multiblock
Incorporated		copolymers
Bausch & Lomb	12/456423	Biomedical devices
Incorporated	12/1/0126	
Bausch & Lomb	12/468136	Pharmaceutical formulations comprising stabilized
Incorporated	12/5/2720	polysaccharides and source of hydrogen peroxide
Bausch & Lomb	12/542739	Formulations with a tertiary amine oxide
Incorporated	10/555017	D
Bausch & Lomb	12/555017	Preparation of polyquaternium-1
Incorporated	10/571465	
Bausch & Lomb	12/571465	Contact lens care solutions with a low molecular
Incorporated	10/57/722	weight oligomer
Bausch & Lomb	12/574732	Contact lens solutions with a tertiary amine oxide
Incorporated Bausch & Lomb	12/584186	Combination of latamadus latabases and
	12/384180	Combination of loteprednol etabonate and
Incorporated Bausch & Lomb	12/641434	tobramycin for topical ophthalmic use Packaging solutions
Incorporated	14/041434	1 ackaging solutions
Bausch & Lomb	12/641483	Packaging solutions
Incorporated	12/041403	i ackaging solutions
Bausch & Lomb	12/645577	An intraocular lens injector including a shaped spring
Incorporated	14/0433//	7 m meaoculai lens injector meruding a snaped spring
Bausch & Lomb	12/684363	Lens care solutions with hyaluronic acid
Incorporated	12/007303	Lens care solutions with hydratomic acid
meorporated		

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	12/714577	Method for preparing suspensions of low-solubility
Incorporated		materials
Bausch & Lomb	12/732460	Compositions and methods for treating ocular
Incorporated		inflammation with lower risk of increased intraocular
		pressure
Bausch & Lomb	12/741266	Water-immiscible materials as vehicles for drug
Incorporated		delivery
Bausch & Lomb	12/754122	Intraocular lens injector with hydrophilic coating
Incorporated		
Bausch & Lomb	12/756393	Corneal marking apparatus
Incorporated		
Bausch & Lomb	12/769015	Method and system of measuring toric lens axis
Incorporated		angle
Bausch & Lomb	12/770046	Use of levocabastine for modulating generation of
Incorporated		pro- inflammatory cytokines
Bausch & Lomb	12/812171	Intravitreal injection system having coaxial cannulae
Incorporated		and use thereof
Bausch & Lomb	12/837585	Preloaded iol injector
Incorporated		
Bausch & Lomb	12/866122	Fast algorithm for streaming wavefront
Incorporated		
Bausch & Lomb	12/890019	Process for making cationic hydrophilic siloxanyl
Incorporated		monomers
Bausch & Lomb	12/897084	Systems and methods for defining a transition point
Incorporated		of a foot pedal of an ophthalmic surgery system
Bausch & Lomb	12/913863	Aspheric lenses and lens family
Incorporated		
Bausch & Lomb	12/942105	Accommodating intraocular lens system including a
Incorporated		bag
Bausch & Lomb	12/952364	Compositions and methods for treating, controlling,
Incorporated		reducing, ameliorating, or preventing allergy
Bausch & Lomb	12/969663	Capsulotomy device and method using
Incorporated		electromagnetic induction heating
Bausch & Lomb	13/012018	Peroxide contact lens care solution
Incorporated		
Bausch & Lomb	13/018889	Ergonomic hand-operable fluid- dispensing device
Incorporated		
Bausch & Lomb	13/027722	Apparatus and methods for loading of an iol injector
Incorporated		
Bausch & Lomb	13/033887	Lens care solutions functionalized alkyldimonium
Incorporated		hydroxypropyl alkylglucosides
Bausch & Lomb	13/038805	Compositions and methods for modulating
Incorporated		endophthalmitis using fluoroquinolones
Bausch & Lomb	13/062402	Compositions comprising polymers having amino
Incorporated		sugar units and methods of making and using same

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	13/091279	Ophthalmic surgical casettes with identification
Incorporated		features
Bausch & Lomb	13/093950	Ophthalmic surgery kits for priming tubes for
Incorporated		ophthalmic surgical procedures
Bausch & Lomb	13/104462	Illumination method and apparatus for using a
Incorporated		multimode fiber optic to provide variable
		illumination schemes
Bausch & Lomb	13/108483	Apparatus and methods for illuminating substances
Incorporated		using color to achieve visual contrast
Bausch & Lomb	13/116100	Compositions and methods for enhancing reduction
Incorporated		of spore- forming microorganisms
Bausch & Lomb	13/163831	Phacoemulsification irrigation sleeve with an
Incorporated	1011 1111	alignment mark
Bausch & Lomb	13/164149	Compositions and methods for treating, controlling,
Incorporated	12/1/57026	reducing, or ameliorating inflammatory pain
Bausch & Lomb	13/167836	Compositions comprising quinolone and methods for
Incorporated	12/100046	treating or controlling infections
Bausch & Lomb	13/189046	Contact lens care system with peroxide
Incorporated	12/21/22	
Bausch & Lomb	13/217336	Composition and method for promoting wound
Incorporated	12/219604	healing
Bausch & Lomb	13/218694	Method of making an using stable pharmaceutical
Incorporated Bausch & Lomb	12/220142	Compositions comprising ketotifen and naphazoline
	13/238143	Method for modifying the refractive index of an
Incorporated		optical material and resulting optical vision
Bausch & Lomb	13/239612	component Ophthalmic compositions
Incorporated	13/239012	Ophthalinic Compositions
Bausch & Lomb	13/245337	Compositions and methods for treating, controlling,
Incorporated	13/243337	reducing, or ameliorating ocular inflammatory with
meorporated		lower risk of increased intraocular pressure
Bausch & Lomb	13/273319	Apparatus and method for injection molding an
Incorporated	13/2/3317	intraocular lens device
Bausch & Lomb	13/275621	Tube set insertion apparatus
Incorporated	10,2,0021	approximately
Bausch & Lomb	13/285390	Tube set for a rotary tissue cutter with curved inner
Incorporated		blade
Bausch & Lomb	13/331194	Ophthalmic surgical systems having intraocular
Incorporated		pressure stabilizing apparatus
Bausch & Lomb	13/331766	Apparatus and method for releasing a lens molded in
Incorporated		a cavity between posterior and anterior mold sections
Bausch & Lomb	13/332637	Fluorinated poly(ether)s end-capped with
Incorporated		polymerizable cationic hydrophilic groups
Bausch & Lomb	13/347725	Composition for treating dry eye and related methods
Incorporated		of manufacture and methods of use

	APPLICATIO	
	N	TITLE
OWNER	NUMBER	
Bausch & Lomb	13/360048	Aqueous solutions with Poly(alkyleneoxide)
Incorporated		surfactants and hyaluronic acid and with less than 10
		ppb of iron
Bausch & Lomb	13/366398	Ophthalmic compositions containing diglycine
Incorporated	12/10/2007	
Bausch & Lomb	13/405087	System and method for lowering iop by creation of
Incorporated		microchannels in trabecular meshwork using a
Bausch & Lomb	13/405097	femtosecond laser Oct-guided femtosecond laser to measure a retinal
Incorporated	13/403097	surface for use in performing an intra-retinal ablation
Bausch & Lomb	13/405122	Method and system for combining oct and ray
Incorporated	13/403122	tracing to create an optical model for achieving a
meorporated		predictive outcome
Bausch & Lomb	13/405137	System and method for obviating posterior capsule
Incorporated	107.00107	opacification
Bausch & Lomb	95/000301	Nutritional supplement to treat macular degeneration
Incorporated		
Bausch & Lomb	13/781880	Mono ethylenically unsaturated polymerizable group
Incorporated		containing Polycarbosiloxane monomers
Bausch & Lomb	13/784941	Brush copolymers
Incorporated		
Bausch & Lomb	13/686952	Optical material and method for modifying the
Incorporated		refractive index
Bausch & Lomb	13/710501	Intraocular Lens
Incorporated		
Bausch & Lomb	13/405052	System and method for moving the focal point of a
Incorporated	12/10/20/0	laser beam
Bausch & Lomb	13/405069	System and method for laser ablation on a surgical
Incorporated	12/12/252	surface
Bausch & Lomb	13/436352	System and method for performing lens
Incorporated	13/467080	fragmentation
Bausch & Lomb Incorporated	13/40/000	Compositions and methods for treating, controlling,
Bausch & Lomb	13/468125	reducing, or ameliorating inflammatory pain  Pharmaceutical compositions comprising plant-based
Incorporated	13/400123	polysaccharides and uses thereof
Bausch & Lomb	13/469853	Pharmaceutical compositions and methods for
Incorporated	13/40/033	treating, controlling, ameliorating, or reversing
		conditions of the eye
Bausch & Lomb	13/483397	High refractive index lenses
Incorporated		
Bausch & Lomb	13/553919	Ophthalmic compositions with an amphoteric
Incorporated		surfactant, hyaluronic acid and polyquaternium-1
Bausch & Lomb	13/600723	Ophthalmic gel compositions
Incorporated		
Bausch & Lomb	13/649271	Bromfenac bioavailability
Incorporated		

OWNER	APPLICATIO N NUMBER	TITLE
Bausch & Lomb	13/739018	Ophthalmic pharmaceutical compositions and
Incorporated		methods of making and using same
Bausch & Lomb	13/756602	Intraocular lens injector with vibration
Incorporated		
Bausch & Lomb	13/756633	Aberrometer for measuring parameters of a lens
Incorporated		using multiple point sources of light

(x) Reel: 031533 Frame: 0859

#### **Patents:**

OWNER	PATENT NUMBER	TITLE
Bausch & Lomb Pharma Holdings Corp.	5866120	A method for accelerating clearance of hemorrhagic blood from the vitreous humor with hyaluronidase
Bausch & Lomb Pharma Holdings Corp.	7141610	Compositions and methods for the induction of retinal detachments
Bausch & Lomb Pharma Holdings Corp.	6939542	Hyaluronidase preparation for ophtalmic administration and enzymatic methods for accelerating clearance of hemorrhagic blood from the vitreous body of the eye
Bausch & Lomb Pharma Holdings Corp.	6551590	Hyaluronidase preparation for ophthalmic administration and enzymatic methods for accelerating clearance of hemorrhagic blood from the vitreous body of the eye
Bausch & Lomb Pharma Holdings Corp.	6039943	Method for accelerating clearance of hemorrhagic blood from the vitreous body with hyaluronidase
Bausch & Lomb Pharma Holdings Corp.	6161544	Methods and apparatus for accelerated orthokeratology
Bausch & Lomb Pharma Holdings Corp.	8372814	Ophthalmic formulations and uses thereof
Bausch & Lomb Pharma Holdings Corp.	6610292	Use of hyaluronidase in the manufacture of an ophthalmic preparation for liquefying vitreous humor in the treatment of eye disorders
Bausch & Lomb Pharma Holdings Corp.	6863886	Use of hyaluronidase in the manufacture of an ophthalmic preparation for liquefying vitreous humor in the treatment of eye disorders

## **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Bausch & Lomb Pharma	13/505426	Bepotastine compositions
Holdings Corp.		

OWNER	APPLICATIO N NUMBER	TITLE
Bausch & Lomb Pharma Holdings Corp.	13/649271	Bromfenac bioavailability
Bausch & Lomb Pharma Holdings Corp.	13/369452	Ophthalmic formulations and uses thereof
Bausch & Lomb Pharma Holdings Corp. and Mitsubishi Tanabe Pharma Corporation	13/462375	Bepotastine compositions
Bausch & Lomb Pharma Holdings Corp. and Mitsubishi Tanabe Pharma Corporation	13/505438	Bepotastine compositions
Bausch & Lomb Pharma Holdings Corp. and Mitsubishi Tanabe Pharma Corporation	13/462466	Bepotastine compositions
Bausch & Lomb Pharma Holdings Corp. and Senju Pharamaceutical Co., Ltd.	11/755662	Bromfenac ophthalmic formulations and methods of use
Bausch & Lomb Pharma Holdings Corp. and Senju Pharamaceutical Co., Ltd.	12/867470	Ophthalmic NSAIDS as Adjuvants

(xi) Reel: 032170 Frame: 0372

#### **Patents:**

OWNER	PATENT NUMBER	TITLE
Chauvin Opsia S.A.S.	6040485	Novel fluorinated organic compounds,
		ophthalmological applications thereof and method for
		making same
Chauvin Opsia S.A.S.	5879319	Sclerotomy Implant
Laboratoire Chauvin	6399605	Ophthalmic Composition Comprising A Beta-Blocker
S.A.S.		

# **Patent Applications:**

None.

(xii) Reel: 034524 Frame: 0018

# **Patents:**

OWNER	PATENT NUMBER	TITLE
OnPharma Inc.	8162917	Methods and apparatus for buffering anesthetics
OnPharma Inc.	8690853	Methods and apparatus for buffering parental solutions
OnPharma Inc.	8585963	Methods and devices for sterilizing and holding buffering solution cartridges
OnPharma Inc.	8303566	Methods and apparatus for buffering parental solutions

## **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
OnPharma Inc.	13428283	Methods and apparatus for buffering anesthetics
OnPharma Inc.	12944492	Methods for buffering medical solutions
OnPharma Inc.	13295408	Apparatus and methods for sequestering fluids exhausted during fluid transfer
OnPharma Inc.	14068480	Method and apparatus for adding buffers and other substances to medical cartridges
OnPharma Inc.	13451429	Methods and apparatuses for manufacturing a plurality of cartridges of medical buffering solution with a common pH
OnPharma Inc.	14056291	Methods and devices for sterilizing and holding buffering solution cartridges
OnPharma Inc.	12766259	Methods and systems for adjusting the pH of medical buffering solutions
OnPharma Inc.	14192587	Methods and apparatus for buffering parental solutions
OnPharma Inc.	13082260	Methods and systems for buffering anesthetics cartridges with buffering solutions
OnPharma Inc.	61948333	Method and apparatus to combine liquids contained in a single cartridge

OWNER	APPLICATIO N NUMBER	TITLE
OnPharma Inc.	13767692	Methods and systems for buffering solutions with controlled tonicity
OnPharma Inc.	PCT/US2014 /0014469	Methods and systems for buffering anesthetics solutions with controlled pH and tonicity
OnPharma Inc.	PCT/US2013 /069300	Methods and apparatus for adding buffers and other substances to medical cartridges

(xiii) Reel: 034524 Frame: 0006

#### **Patents:**

OWNER	PATENT NUMBER	TITLE
Solta Medical Inc.	8506506	Tissue treatment apparatus with functional mechanical stimulation and methods for reducing pain during tissue treatments
Solta Medical Inc.	8475507	Handheld apparatus for use by a non-physician consumer to fractionally resurface the skin of the consumer

## **Patent Applications:**

OWNER	APPLICATIO N NUMBER	TITLE
Solta Medical Inc.	13535886	Methods for creating tissue effect utilizing electromagnetic energy and a reverse thermal gradient
Solta Medical Inc.	13941077	Tissue treatment apparatus with functional mechanical stimulation and methods for reducing pain during tissue treatments
Solta Medical Inc.	12649909	Tissue treatment apparatus and systems with pain mitigation and methods for mitigating pain during tissue treatments
Solta Medical Inc.	12823544	Tissue treatment systems with high powered functional electrical stimulation and methods for reducing pain during tissue treatments

OWNER	APPLICATIO N NUMBER	TITLE
Solta Medical Inc.	12823214	Method for pain reduction with functional thermal stimulation and tissue treatment systems
Solta Medical Inc.	13225636	Cooled medical handpiece
Solta Medical Inc.	12497487	Apparatus and method for ablation-related dermatological treatment of selected targets

**RECORDED: 01/29/2018**