

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2778547

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	GRANT OF SECURITY INTEREST IN PATENTS
CONVEYING PARTY DATA	
Name	Execution Date
ENDO PHARMACEUTICALS SOLUTIONS, INC.	02/28/2014
ENDO PHARMACEUTICALS, INC.	02/28/2014
AMS RESEARCH CORPORATION	02/28/2014
AMERICAN MEDICAL SYSTEMS, INC.	02/28/2014
LASERSCOPE	02/28/2014
RECEIVING PARTY DATA	
Name:	DEUTSCHE BANK AG NEW YORK BRANCH, AS COLLATERAL AGENT
Street Address:	60 WALL STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10005
PROPERTY NUMBERS Total: 677	
Property Type	Number
Application Number:	08736370
Application Number:	08171593
Application Number:	08219982
Application Number:	08234196
Application Number:	08268358
Application Number:	08287439
Application Number:	08310918
Application Number:	08392137
Application Number:	08399789
Application Number:	08442070
Application Number:	08442719
Application Number:	08451898
Application Number:	08502614
Application Number:	08508517
Application Number:	08508518
Application Number:	08572682
Application Number:	08622598
PATENT	

Property Type	Number
Application Number:	12346080
Application Number:	12369415
Application Number:	12380642
Application Number:	12393778
Application Number:	12397831
Application Number:	12406434
Application Number:	12415681
Application Number:	12432488
Application Number:	12446492
Application Number:	12447073
Application Number:	12467634
Application Number:	12467762
Application Number:	12468754
Application Number:	12473747
Application Number:	12486492
Application Number:	12490971
Application Number:	12490979
Application Number:	12494963
Application Number:	12517879
Application Number:	12517883
Application Number:	12555329
Application Number:	12569558
Application Number:	12586571
Application Number:	12593787
Application Number:	12594408
Application Number:	12606758
Application Number:	12617764
Application Number:	12627247
Application Number:	12628571
Application Number:	12628641
Application Number:	12643590
Application Number:	12643624
Application Number:	12644504
Application Number:	12644654
Application Number:	12644805
Application Number:	12646149
Application Number:	12666953
Application Number:	12669087
Application Number:	12669099

PATENT

REEL. 032491 FRAME. 0441

Property Type	Number
Application Number:	12669241
Application Number:	12678923
Application Number:	12687557
Application Number:	12694717
Application Number:	12716973
Application Number:	12721722
Application Number:	12727301
Application Number:	12772592
Application Number:	12789614
Application Number:	12797296
Application Number:	12814276
Application Number:	12814286
Application Number:	12814293
Application Number:	12836286
Application Number:	12839682
Application Number:	12839713
Application Number:	12839956
Application Number:	12841887
Application Number:	12844357
Application Number:	12855792
Application Number:	12864315
Application Number:	12873130
Application Number:	12890095
Application Number:	12891941
Application Number:	12907717
Application Number:	12912655
Application Number:	12920570
Application Number:	12953268
Application Number:	12964502
Application Number:	12967776
Application Number:	12973515
Application Number:	12980014
Application Number:	12982657
Application Number:	12983077
Application Number:	12984422
Application Number:	12985137
Application Number:	12994982
Application Number:	13005074
Application Number:	13005124

PATENT

REEL. 032491 FRAME. 0442

Property Type	Number
Application Number:	13005238
Application Number:	13023652
Application Number:	13028867
Application Number:	13034842
Application Number:	13056436
Application Number:	13057186
Application Number:	13060467
Application Number:	13061594
Application Number:	13098138
Application Number:	13115311
Application Number:	13121152
Application Number:	13133091
Application Number:	13133094
Application Number:	13133119
Application Number:	13133125
Application Number:	13141046
Application Number:	13141294
Application Number:	13141644
Application Number:	13142393
Application Number:	13142793
Application Number:	13142952
Application Number:	13152825
Application Number:	13155257
Application Number:	13167541
Application Number:	13168565
Application Number:	13171738
Application Number:	13182858
Application Number:	13192286
Application Number:	13201828
Application Number:	13205039
Application Number:	13229460
Application Number:	13235694
Application Number:	13236287
Application Number:	13247565
Application Number:	13252324
Application Number:	13260050
Application Number:	13260869
Application Number:	13262525
Application Number:	13262553

PATENT

REEL. 032491 FRAME. 0443

Property Type	Number
Application Number:	13265723
Application Number:	13285227
Application Number:	13291764
Application Number:	13326813
Application Number:	13326826
Application Number:	13326834
Application Number:	13326936
Application Number:	13326958
Application Number:	13327012
Application Number:	13327450
Application Number:	13328488
Application Number:	13328674
Application Number:	13328701
Application Number:	13328729
Application Number:	13328856
Application Number:	13330038
Application Number:	13331760
Application Number:	13332660
Application Number:	13334002
Application Number:	13335472
Application Number:	13335557
Application Number:	13382703
Application Number:	13383147
Application Number:	13400039
Application Number:	13403781
Application Number:	13403795
Application Number:	13412225
Application Number:	13416999
Application Number:	13424790
Application Number:	13425059
Application Number:	13429947
Application Number:	13431594
Application Number:	13432624
Application Number:	13432632
Application Number:	13432652
Application Number:	13435057
Application Number:	13438556
Application Number:	13446551
Application Number:	13489516

PATENT

REEL. 032491 FRAME. 0444

Property Type	Number
Application Number:	13490600
Application Number:	13519492
Application Number:	13520029
Application Number:	13520068
Application Number:	13520125
Application Number:	13520138
Application Number:	13537612
Application Number:	13537977
Application Number:	13538322
Application Number:	13547479
Application Number:	13547530
Application Number:	13554176
Application Number:	13556167
Application Number:	13566613
Application Number:	13566756
Application Number:	13568093
Application Number:	13569782
Application Number:	13569788
Application Number:	13577962
Application Number:	13579491
Application Number:	13579811
Application Number:	13592511
Application Number:	13595287
Application Number:	13599990
Application Number:	13602857
Application Number:	13627618
Application Number:	13632006
Application Number:	13632007
Application Number:	13652145
Application Number:	13657385
Application Number:	13659420
Application Number:	13659618
Application Number:	13659692
Application Number:	13659694
Application Number:	13664915
Application Number:	13693659
Application Number:	13695696
Application Number:	13728472
Application Number:	13741918

PATENT

REEL. 032491 FRAME. 0445

Property Type	Number
Application Number:	13745063
Application Number:	13746996
Application Number:	13749885
Application Number:	13753069
Application Number:	13757212
Application Number:	13758481
Application Number:	13763296
Application Number:	13773136
Application Number:	13793248
Application Number:	13804000
Application Number:	13825997
Application Number:	13832319
Application Number:	13846139
Application Number:	13847576
Application Number:	13863713
Application Number:	13868695
Application Number:	13873983
Application Number:	13876034
Application Number:	13877695
Application Number:	13892946
Application Number:	13897895
Application Number:	13899704
Application Number:	13903474
Application Number:	13908328
Application Number:	13919073
Application Number:	13934739
Application Number:	13952327
Application Number:	13957470
Application Number:	13965815
Application Number:	13967389
Application Number:	13985488
Application Number:	13990017
Application Number:	13991476
Application Number:	13993752
Application Number:	13994285
Application Number:	14000270
Application Number:	14006875
Application Number:	14007646
Application Number:	14008170

PATENT

REEL. 032491 FRAME. 0446

Property Type	Number
Application Number:	14008208
Application Number:	14020289
Application Number:	14025748
Application Number:	14025988
Application Number:	14037797
Application Number:	14041774
Application Number:	14045224
Application Number:	14055184
Application Number:	14056805
Application Number:	14060196
Application Number:	14061580
Application Number:	14062991
Application Number:	14076765
Application Number:	14078612
Application Number:	14080323
Application Number:	14081728
Application Number:	14082388
Application Number:	14085320
Application Number:	14115239
Application Number:	14115245
Application Number:	14128991
Application Number:	14146917
Application Number:	14148459
Application Number:	14153709
Application Number:	14153717
Application Number:	14157410
Application Number:	14158507
Application Number:	14159119
Application Number:	14232043
Application Number:	29151465
Application Number:	29179382
Application Number:	29179866
Application Number:	29195937
Application Number:	29319601
Application Number:	29401193
Application Number:	29401194
Application Number:	29401196
Application Number:	29422901
Application Number:	29422909

PATENT

REEL. 032491 FRAME. 0447

Property Type	Number
Application Number:	29422988
Application Number:	29423014
Application Number:	29435449
Application Number:	29435450
Application Number:	29450446
Application Number:	29450454
Application Number:	29450457
Application Number:	29450472
Application Number:	29450880
Application Number:	61702645
Application Number:	61706468
Application Number:	61708434
Application Number:	61714500
Application Number:	61714936
Application Number:	61716815
Application Number:	61717317
Application Number:	61726247
Application Number:	61726341
Application Number:	61727998
Application Number:	61728621
Application Number:	61745361
Application Number:	61759075
Application Number:	61777187
Application Number:	61777196
Application Number:	61778790
Application Number:	61780048
Application Number:	61782841
Application Number:	61783131
Application Number:	61783890
Application Number:	61783930
Application Number:	61784038
Application Number:	61784218
Application Number:	61784411
Application Number:	61786361
Application Number:	61786382
Application Number:	61786498
Application Number:	61789078
Application Number:	61789179
Application Number:	61789221

PATENT

REEL. 032491 FRAME. 0448

Property Type	Number
Application Number:	61791140
Application Number:	61791678
Application Number:	61792142
Application Number:	61800979
Application Number:	61811408
Application Number:	61815366
Application Number:	61825847
Application Number:	61834687
Application Number:	61835858
Application Number:	61844282
Application Number:	61857293
Application Number:	61875963
Application Number:	61877439
Application Number:	61890065
Application Number:	61895211
Application Number:	61916499
Application Number:	61926663
Application Number:	09296735
Application Number:	09324743
Application Number:	09413272
Application Number:	09479580
Application Number:	09499158
Application Number:	09527052
Application Number:	11748197
Application Number:	11985565
Application Number:	12064173
Application Number:	12145370
Application Number:	12352164
Application Number:	12467900
Application Number:	13063319
Application Number:	13156856
Application Number:	13256825
Application Number:	13418247
Application Number:	13432640
Application Number:	13545740
Application Number:	13601558

CORRESPONDENCE DATA

Fax Number: (212)354-8113

PATENT

REEL: 032491 FRAME: 0449

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

Phone: 212-819-8200
Email: iprecordations@whitecase.com
Correspondent Name: FATIMA CARRILLO/WHITE & CASE LLP
Address Line 1: 1155 AVENUE OF THE AMERICAS
Address Line 2: PATENT & TRADEMARK DEPARTMENT
Address Line 4: NEW YORK, NEW YORK 10036

ATTORNEY DOCKET NUMBER:	1111779-2430
--------------------------------	--------------

NAME OF SUBMITTER:	FATIMA CARRILLO
---------------------------	-----------------

SIGNATURE:	/Fatima Carrillo/
-------------------	-------------------

DATE SIGNED:	03/20/2014
---------------------	------------

Total Attachments: 142

source=Patent_Executed_and_Compiled_Short_Form_Updated#page1.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page2.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page3.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page4.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page5.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page6.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page7.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page8.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page9.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page10.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page11.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page12.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page13.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page14.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page15.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page16.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page17.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page18.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page19.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page20.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page21.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page22.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page23.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page24.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page25.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page26.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page27.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page28.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page29.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page30.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page31.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page32.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page33.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page34.tif

PATENT

REEL: 032491 FRAME: 0450

Property Type	Number
Application Number:	08629191
Application Number:	08631643
Application Number:	08654838
Application Number:	08770926
Application Number:	08847019
Application Number:	08850164
Application Number:	08910369
Application Number:	08910775
Application Number:	08946335
Application Number:	08947089
Application Number:	08984976
Application Number:	09015186
Application Number:	09034250
Application Number:	09079842
Application Number:	09103352
Application Number:	09111525
Application Number:	09114012
Application Number:	09126670
Application Number:	09130708
Application Number:	09133496
Application Number:	09144920
Application Number:	09170470
Application Number:	09170765
Application Number:	09211222
Application Number:	09236210
Application Number:	09236212
Application Number:	09286347
Application Number:	09288865
Application Number:	09306846
Application Number:	09323168
Application Number:	09412957
Application Number:	09413100
Application Number:	09475870
Application Number:	09505547
Application Number:	09506171
Application Number:	09520099
Application Number:	09526051
Application Number:	09560946
Application Number:	09565995

PATENT

REEL. 032491 FRAME. 0451

[illegible]

[illegible]

source=Patent_Executed_and_Compiled_Short_Form_Updated#page131.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page132.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page133.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page134.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page135.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page136.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page137.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page138.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page139.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page140.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page141.tif
source=Patent_Executed_and_Compiled_Short_Form_Updated#page142.tif

Property Type	Number
Application Number:	09569595
Application Number:	09589675
Application Number:	09598076
Application Number:	09628803
Application Number:	09629783
Application Number:	09630175
Application Number:	09632523
Application Number:	09636795
Application Number:	09651435
Application Number:	09659354
Application Number:	09684108
Application Number:	09688510
Application Number:	09737721
Application Number:	09742750
Application Number:	09748963
Application Number:	09749254
Application Number:	09749256
Application Number:	09749301
Application Number:	09749646
Application Number:	09765923
Application Number:	09766746
Application Number:	09767208
Application Number:	09768985
Application Number:	09774516
Application Number:	09776545
Application Number:	09806970
Application Number:	09834473
Application Number:	09851662
Application Number:	09872704
Application Number:	09889068
Application Number:	09904926
Application Number:	09917443
Application Number:	09917445
Application Number:	09917562
Application Number:	09925501
Application Number:	09939098
Application Number:	09939282
Application Number:	09962402
Application Number:	09968239

PATENT

REEL. 032491 FRAME. 0455

Property Type	Number
Application Number:	09976387
Application Number:	09990108
Application Number:	09991368
Application Number:	09994276
Application Number:	09996668
Application Number:	09997309
Application Number:	10004185
Application Number:	10005760
Application Number:	10006335
Application Number:	10010498
Application Number:	10012734
Application Number:	10029000
Application Number:	10034958
Application Number:	10034960
Application Number:	10047135
Application Number:	10075031
Application Number:	10076869
Application Number:	10102596
Application Number:	10133471
Application Number:	10155710
Application Number:	10189932
Application Number:	10190192
Application Number:	10193716
Application Number:	10211967
Application Number:	10211973
Application Number:	10232062
Application Number:	10233349
Application Number:	10243586
Application Number:	10252179
Application Number:	10269405
Application Number:	10271832
Application Number:	10274524
Application Number:	10278723
Application Number:	10280341
Application Number:	10280945
Application Number:	10306179
Application Number:	10309669
Application Number:	10311646
Application Number:	10313251

PATENT

REEL. 032491 FRAME. 0456

Property Type	Number
Application Number:	10322891
Application Number:	10335119
Application Number:	10351245
Application Number:	10371080
Application Number:	10373647
Application Number:	10375800
Application Number:	10377101
Application Number:	10400780
Application Number:	10405814
Application Number:	10406397
Application Number:	10422486
Application Number:	10422626
Application Number:	10423348
Application Number:	10423662
Application Number:	10429618
Application Number:	10431715
Application Number:	10431719
Application Number:	10463976
Application Number:	10497397
Application Number:	10616925
Application Number:	10616926
Application Number:	10616938
Application Number:	10625199
Application Number:	10630239
Application Number:	10641541
Application Number:	10645588
Application Number:	10646383
Application Number:	10671144
Application Number:	10675816
Application Number:	10722737
Application Number:	10725711
Application Number:	10739668
Application Number:	10759732
Application Number:	10768778
Application Number:	10768780
Application Number:	10797470
Application Number:	10798717
Application Number:	10804718
Application Number:	10819560

PATENT

REEL. 032491 FRAME. 0457

Property Type	Number
Application Number:	10821232
Application Number:	10827887
Application Number:	10828027
Application Number:	10834943
Application Number:	10840646
Application Number:	10861901
Application Number:	10866052
Application Number:	10873472
Application Number:	10915625
Application Number:	10919545
Application Number:	10919775
Application Number:	10923914
Application Number:	10924274
Application Number:	10943356
Application Number:	10956713
Application Number:	10957189
Application Number:	10957190
Application Number:	10959548
Application Number:	10999824
Application Number:	11001675
Application Number:	11040815
Application Number:	11046706
Application Number:	11064875
Application Number:	11069681
Application Number:	11115655
Application Number:	11116505
Application Number:	11148095
Application Number:	11148817
Application Number:	11155822
Application Number:	11156915
Application Number:	11157653
Application Number:	11166277
Application Number:	11186218
Application Number:	11186224
Application Number:	11186225
Application Number:	11202315
Application Number:	11203136
Application Number:	11206144
Application Number:	11243802

PATENT

REEL. 032491 FRAME. 0458

Property Type	Number
Application Number:	11245364
Application Number:	11279035
Application Number:	11295845
Application Number:	11305672
Application Number:	11336001
Application Number:	11344371
Application Number:	11346750
Application Number:	11347047
Application Number:	11347063
Application Number:	11347553
Application Number:	11347596
Application Number:	11352286
Application Number:	11356556
Application Number:	11356755
Application Number:	11370699
Application Number:	11372749
Application Number:	11398368
Application Number:	11411952
Application Number:	11413285
Application Number:	11414484
Application Number:	11418790
Application Number:	11419415
Application Number:	11425966
Application Number:	11426170
Application Number:	11427438
Application Number:	11428090
Application Number:	11437960
Application Number:	11437963
Application Number:	11461636
Application Number:	11461952
Application Number:	11461988
Application Number:	11463654
Application Number:	11509347
Application Number:	11518932
Application Number:	11531311
Application Number:	11535018
Application Number:	11537891
Application Number:	11545954
Application Number:	11567022

PATENT

REEL. 032491 FRAME. 0459

Property Type	Number
Application Number:	11605983
Application Number:	11680432
Application Number:	11687409
Application Number:	11689806
Application Number:	11729024
Application Number:	11742956
Application Number:	11746476
Application Number:	11750957
Application Number:	11755422
Application Number:	11760190
Application Number:	11765761
Application Number:	11766202
Application Number:	11766740
Application Number:	11766748
Application Number:	11775638
Application Number:	11804114
Application Number:	11822793
Application Number:	11828174
Application Number:	11866840
Application Number:	11873888
Application Number:	11921724
Application Number:	11923171
Application Number:	11935236
Application Number:	11937617
Application Number:	11937728
Application Number:	11938433
Application Number:	11938615
Application Number:	11939668
Application Number:	11939908
Application Number:	11942080
Application Number:	11944081
Application Number:	11961615
Application Number:	11981597
Application Number:	11983412
Application Number:	11983430
Application Number:	11986556
Application Number:	11989256
Application Number:	11993397
Application Number:	12001836

PATENT

REEL. 032491 FRAME. 0460

Property Type	Number
Application Number:	12021092
Application Number:	12034756
Application Number:	12059117
Application Number:	12087231
Application Number:	12087534
Application Number:	12087552
Application Number:	12109852
Application Number:	12120550
Application Number:	12120866
Application Number:	12123152
Application Number:	12138031
Application Number:	12152366
Application Number:	12154496
Application Number:	12167859
Application Number:	12171999
Application Number:	12185592
Application Number:	12203758
Application Number:	12215637
Application Number:	12223846
Application Number:	12227426
Application Number:	12229655
Application Number:	12240690
Application Number:	12242497
Application Number:	12249019
Application Number:	12250689
Application Number:	12256598
Application Number:	12256829
Application Number:	12269183
Application Number:	12272080
Application Number:	12272093
Application Number:	12274675
Application Number:	12281075
Application Number:	12305874
Application Number:	12308083
Application Number:	12308436
Application Number:	12308598
Application Number:	12309170
Application Number:	12321546
Application Number:	12324019

PATENT

REEL. 032491 FRAME. 0461

**CONFIRMATORY GRANT OF SECURITY INTEREST
IN UNITED STATES PATENTS**

THIS CONFIRMATORY GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Confirmatory Grant") is made effective as of February 28, 2014, by and from Endo Pharmaceuticals Solutions, Inc. (formerly known as Indevus Pharmaceuticals, Inc.), Endo Pharmaceuticals, Inc. (successor to Penwest Pharmaceuticals, Co.), AMS Research Corporation, American Medical Systems, Inc., and Laserscope (the "Grantors"), to and in favor of DEUTSCHE BANK AG NEW YORK BRANCH, for itself and as Collateral Agent (as defined in the Credit Agreement referenced below) for the Secured Parties (as defined in the Credit Agreement referenced below) (in such capacities, the "Grantee").

WHEREAS, Endo Limited, a company incorporated under the laws of the Republic of Ireland (Registered Number 534651) having its registered office at 25 – 28 North Wall Quay, IFSC, Dublin 1 (the "Irish Holdco"), Endo Management Limited, a company incorporated under the laws of the Republic of Ireland (Registered Number 538432) having its registered office at 25 – 28 North Wall Quay, IFSC, Dublin 1 (the "Irish Sub Holdco"), Endo Luxembourg Holding Company S.à r.l., a *société à responsabilité limitée* (private limited liability company) incorporated under the laws of the Grand Duchy of Luxembourg ("Luxembourg"), having its registered office at 65, boulevard Grande-Duchesse Charlotte, L-1331 Luxembourg, with a share capital of USD 17,000 and registered with the Luxembourg Register of Commerce and Companies (the "Luxembourg Companies Register") under number B182517 ("Lux Holdco"), Endo Luxembourg Finance Company I S.à r.l., a *société à responsabilité limitée* (private limited liability company) incorporated under the laws of Luxembourg, having its registered office at 65, boulevard Grande-Duchesse Charlotte, L-1331 Luxembourg, with a share capital of USD 17,000 and registered with the Luxembourg Companies Register under number B182645 (the "Lux Borrower"), Endo LLC, a Delaware limited liability company (the "Co-Borrower"), the Lenders and the Grantee have entered into a Credit Agreement dated as of February 28, 2014 (as may be amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement").

WHEREAS, the Grantors, along with certain other Subsidiaries of the Irish Holdco, have guaranteed the repayment of the Secured Obligations pursuant to a Guaranty dated as of February 28, 2014 (as may be amended, restated, supplemented or otherwise modified from time to time, the "Guaranty").

WHEREAS, the Grantors and certain Subsidiaries of the Irish Holdco have entered into a US Pledge and Security Agreement dated as of February 28, 2014 (as may be amended, restated, supplemented or otherwise modified from time to time, the "US Security Agreement").

WHEREAS, each Grantor owns certain patents listed on Schedule A attached hereto (the "Patents"), which Patents are pending or registered with the United States Patent and Trademark Office.

WHEREAS, this Confirmatory Grant has been executed in conjunction with the security interest granted under the US Security Agreement to the Grantee for the benefit of the Secured Parties. In the event that any provisions of this Confirmatory Grant are deemed to conflict with the US Security Agreement, the provisions of the US Security Agreement shall govern.

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed that:

1) Definitions. All capitalized terms not defined herein shall have the respective meaning given to them in the Credit Agreement.

2) The Security Interest.

(a) This Confirmatory Grant is made to secure the prompt and complete performance and payment of (i) all the Secured Obligations and (ii) all of the obligations and liabilities of the Subsidiary Guarantors under the Guaranty. Upon the occurrence of the Termination Date (as defined in the US Security Agreement), the Grantee shall, upon such satisfaction, execute, acknowledge, and deliver to the Grantors an instrument releasing the security interest in the Patents acquired under the US Security Agreement and this Confirmatory Grant.

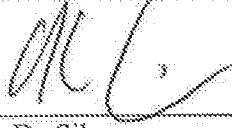
(b) The Grantors hereby pledge and grant to the Grantee, on behalf of and for the benefit of the Secured Parties, a security interest in all of each of the Grantor's right, title and interest, wherever located and whether now owned or hereafter acquired, in and to (1) any and all patents and patent applications, including the Patents; (2) all inventions and improvements described and claimed therein; (3) all reissues, divisions, continuations, renewals, extensions, and continuations-in-part thereof; (4) all income, royalties, damages, claims, and payments now or hereafter due or payable under and with respect thereto, including, without limitation, damages and payments for past and future infringements thereof; (5) all rights to sue for past, present, and future infringements thereof; and (6) all rights corresponding to any of the foregoing throughout the world.

3) Governing Law. **THIS CONFIRMATORY GRANT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAW OF THE STATE OF NEW YORK.**

4) Notwithstanding anything to the contrary set forth herein, this Confirmatory Grant, the liens created hereby and the rights and remedies of the Collateral Agent hereunder are subject to the terms and provisions of each Intercreditor Agreement (if any). In the event of any inconsistency between the provisions of this Confirmatory Grant and any Intercreditor Agreement, the provisions of such Intercreditor Agreement shall supersede the provisions of this Confirmatory Grant. If a Grantor shall pledge any assets or undertake any actions to perfect or protect any lien on any assets pledged in connection with the Collateral Documents or this Confirmatory Grant, the Grantor may simultaneously pledge such assets or undertake such actions with respect to such assets as necessary to comply with the provisions set forth in any Intercreditor Agreement, without further request or consent by the Secured Parties. Any provision of this Confirmatory Grant to the contrary notwithstanding, the Grantors shall not be required to act or refrain from acting in a manner that is inconsistent with the terms and provisions of any Intercreditor Agreement.

IN WITNESS WHEREOF, the Grantor has executed this Confirmatory Grant effective as of the date first written above.

ENDO PHARMACEUTICALS SOLUTIONS INC.

By: 
Name: Rajiv De Silva
Title: President and Chief Executive Officer

IN WITNESS WHEREOF, the Grantor has executed this Confirmatory Grant effective as of the date first written above.

ENDO PHARMACEUTICALS INC.

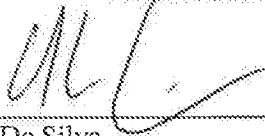
By: 

Name: Rajiv De Silva

Title: President and Chief Executive Officer


IN WITNESS WHEREOF, the Grantor has executed this Confirmatory Grant effective as of the date first written above.

AMS RESEARCH CORPORATION

By: 
Name: Rajiv De Silva
Title: Chief Executive Officer

IN WITNESS WHEREOF, the Grantor has executed this Confirmatory Grant effective as of the date first written above.

AMERICAN MEDICAL SYSTEMS, INC.

By: 
Name: Rajiv De Silva
Title: Chief Executive Officer

IN WITNESS WHEREOF, the Grantor has executed this Confirmatory Grant effective as of the date first written above.

LASERSCOPE

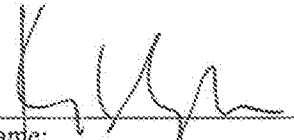
By: 

Name: Rajiv De Silva

Title: Chief Executive Officer

DEUTSCHE BANK AG NEW YORK BRANCH,
as Collateral Agent and Grantee

By 
Name: Michael Winters
Title: Vice President

By 
Name: Kirk L. Tashjian
Title: Vice President

Signature Page to Project Unicorn Grant of Security Interest in United States Copyrights

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Adjustable Tension Incontinence Sling Assemblies	Australia	Filed	06/22/2007	2007261254		
Anchoring Electrodes	Australia	Filed	12/03/2012	2011252893		
Apparatus for Cystocele Repair	Australia	Granted	05/05/2005	2005244179	11/12/2009	2005244179
Apparatus for Cystocele Repair	Australia	Granted	05/05/2005	2009233630	07/19/2012	2009233630
Articles, Devices & Methods for Pelvic Surgery - Dr. Hodroff	Australia	Granted	04/05/2006	2006231632	05/03/2012	2006231632
Bioabsorbable Mesh for Surgical Implants-Tepha	Australia	Filed	02/16/2011			
Biologic Treatment System and Method	Australia	Filed	04/28/2010	2010246296		
Composite Sling and Sling Assembly Tool for Treating Incontinence	Australia	Granted	08/04/2003	2003261400	11/26/2009	2003261400
Composite Sling and Sling Assembly Tool for Treating Incontinence	Australia	Granted	08/04/2003	2009238235	01/05/2012	2009238235
Devices, Systems and Methods for Delivering Fluid to Tissue	Australia	Filed	07/20/2010	2010276366		
Devices, Systems and Methods for Delivering of Fluid to Tissue	Australia	Filed	12/04/2009	2009322967		
Devices, Systems and Related Methods for Delivering Fluid to Tissue	Australia	Filed	12/04/2009	2009322968		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	Australia	Filed	12/04/2009	2009322974		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	Australia	Filed	07/20/2010	2010276343		
Devices, Systems, and Related Methods for Delivery of Fluid to Tissue	Australia	Granted	12/28/2006	2006332739	06/15/2013	2006332739
Drug Releasing Pelvic Treatment System and Method	Australia	Filed	02/23/2012			
Electrical Muscle Stimulation to Treat Fecal Incontinence and/or Pelvic Prolapse	Australia	Granted	06/05/2007	2007258756	06/14/2012	2007258756
Electrode Implantation in Male External Urinary Sphincter	Australia	Granted	12/21/2007	2007254621	08/25/2011	2007254621
Electrode Implantation Tool	Australia	Granted	03/17/2010	2010226714	06/15/2013	2010226714
Elongate Implant System and Method for Treating Prolapse	Australia	Granted	12/29/2010	2010339575	08/01/2013	2010339575
Elongate Implant System and Method for Treating Prolapse	Australia	Filed	06/13/2013	2013206298		
Endoscope and Optical Fiber Assembly	Australia	Granted	05/18/2007	2007253756	03/17/2011	2007253756

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Endoscope and Optical Fiber Assembly	Australia	Granted	05/18/2007	2011200594	08/30/2012	2011200594
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	Australia	Granted	10/01/2004	2010201368	07/10/2012	2010201368
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	Australia	Granted	10/01/2004	2004279392	08/13/2010	2004279392
HALLUM, Hank - Levator for Repair of Perineal Prolapse	Australia	Granted	01/10/2007	2007204944	06/15/2013	2007204944
HALLUM, Hank - Levator for Repair of Perineal Prolapse	Australia	Filed	05/27/2013	2013206042		
Handle for Multifunction Endoscope	Australia	Granted	02/12/2007	2007254006	09/30/2010	2007254006
Heating Method for Tissue Contraction	Australia	Granted	01/28/2005	2005209925	06/18/2010	2005209925
High Power End Pumped Laser With Off-Peak Pumping	Australia	Granted	10/26/2006	2006305812	11/25/2010	2006305812
High-Pressure Pneumatic Injection System and Method	Australia	Filed	12/16/2011	2011343523		
Implant Inserted Without Bone Anchors	Australia	Granted	03/28/2002	2002252521	11/01/2007	2002252521
Implant Inserted Without Bone Anchors	Australia	Granted	03/28/2002	2007221972	06/10/2010	2007221972
Implant Inserted Without Bone Anchors	Australia	Granted	03/28/2002	2010202121	08/15/2013	2010202121
Implant Inserted Without Bone Anchors	Australia	Filed	05/25/2010	2013211468		
Implantable Article and Method	Australia	Granted	12/28/2001	2002231181	05/04/2006	2002231181
Implantable Device and Tissue Anchor	Australia	Granted	03/16/2010	2010226813	08/15/2013	2010226813
Implantable Device and Tissue Anchor	Australia	Filed	07/29/2013	2013209374		2013209374
Implantable Penile Prosthesis Pump	Australia	Granted	10/01/2004	2004279393	08/05/2010	2004279393
Implantable Penile Prosthesis Pump	Australia	Granted	12/16/2005	2005316339	03/24/2011	2005316339
Implantable Sling System and Method	Australia	Filed	12/30/2010	2010339416		
Implantable Sling System and Method	Australia	Filed	12/30/2010	2013224689		
Implants with Absorbable and Non-Absorbable Features for the Treatment of Female Pelvic Conditions	Australia	Filed	10/06/2011	2011311936		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Australia	Filed	03/30/2012	2012236277		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Australia	Filed	03/30/2012	2012236180		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Australia	Filed	05/04/2012	2012250567		
Implants, Tools and Methods for Treatments of Pelvic Conditions	Australia	Filed	06/29/2012	2012275175		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	Australia	Filed	02/28/2012	2012238105		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Implants, Tools, and Methods for Treatments of Pelvic Conditions	Australia	Filed	07/11/2012	2012282736		
Improved Pelvic Health Implants and Methods	Australia	Granted	04/28/2003	2008249214	06/02/2011	2008249214
Incontinence Treatment with Urethral Guide	Australia	Granted	03/02/2005	2005220808	10/29/2009	2005220808
Laser Modulation for Coagulation	Australia	Granted	03/26/2010	2010229776	11/14/2013	2010229776
Laser Resonator	Australia	Granted	12/21/2009	2009330191	06/25/2013	2009330191
Laser System and Delivery Device Operation Logging Method and Kit	Australia	Granted	05/19/2006	2006251656	08/20/2009	2006251656
Laser System Having Switchable Power Modes	Australia	Filed	09/08/2009	2009289425		
Method and Apparatus for Compensating for Injection Media Viscosity in a Pressurized Drug Injection System	Australia	Filed	12/04/2009	2009333892		
Method and Apparatus for Levator Distension Repair	Australia	Granted	06/08/2007	2007257870	11/28/2013	2007257870
Method and Apparatus for Treating Pelvic Organ Prolapse	Australia	Granted	04/14/2005	2005244191	11/26/2009	2005244191
Method and Apparatus for Treatment of Vaginal Anterior Repairs (Perigee Graft Improvements)	Australia	Filed	10/30/2007	2007360765		
Method and Articles for Treatment of Stress Urinary Incontinence - Dr. Presthus	Australia	Filed	05/21/2007	2013201299		
Method and Articles for Treatment of Stress Urinary Incontinence - PRESTHUS	Australia	Granted	05/21/2007	2007253683	03/25/2013	2007253683
Method and Device for Loading a Stent (do not abandon)	Australia	Granted	05/11/1999	39820/99	08/24/2005	738990
Method for Supporting Vaginal Cuff	Australia	Granted	10/05/2005	2005294479	12/01/2011	2005294479
Method for Treating Pelvic Organ Prolapse	Australia	Granted	04/14/2005	2009206178	07/28/2011	2009206178
Method of Treating Anal Incontinence (Haverfield)	Australia	Granted	07/04/2006	2006202854	03/25/2013	2006202854
Method of Treating Anal Incontinence (Haverfield)	Australia	Filed	03/11/2013	2013201412		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Methods and Devices for Controlling a Temperature of an Applicator Body	Australia	Granted	01/28/2005	2005209924	12/09/2010	2005209924
Methods and Systems for Treatment of Prolapse	Australia	Filed	07/25/2006	2012254892		
Methods and Systems for Treatment of Prolapse	Australia	Granted	07/25/2006	2006275977	12/13/2012	2006275977
Methods for Installing Sling to Treat Fecal Incontinence and Related Devices	Australia	Filed	01/03/2008	2008203927		
Micro-Needle Bladder Balloon	Australia	Filed	12/16/2011	2011343593		
Minimally Invasive Implant and Method	Australia	Filed	08/25/2009	2009288353		
Minimally Invasive Levator Avulsion Repair	Australia	Filed	05/29/2009	2009251827		
Needle Design for Male Transobturator Sling	Australia	Granted	02/03/2006	2006210494	04/21/2011	2006210494
Needleless Injection Device Components, Systems and Methods	Australia	Filed	12/04/2009	2009330709		
Needleless Injection Device Components, Systems and Methods	Australia	Filed	07/20/2010	2010276333		
Non-Surgical Incontinence Treatment System and Method	Australia	Granted	01/15/2004	2004206871	04/29/2010	2004206871
Parylene-Coated Components for Inflatable Penile Prosthesis	Australia	Granted	03/01/2001	2001250008	02/08/2006	2001250008
Patterned Implant and Method	Australia	Granted	11/23/2010	2010321585	07/15/2013	2010321585
Patterned Implant and Method	Australia	Filed	06/13/2013	2013206296		
Patterned Sling Implant	Australia	Granted	12/09/2010	2010328077	10/24/2013	2010328077
Patterned Sling Implant	Australia	Granted	08/29/2013	2013221965		
Pelvic Floor Treatments and Related Tools and Implants	Australia	Filed	09/19/2008	2008302768		
Pelvic Floor Treatments and Related Tools and Implants (Elevate)	Australia	Filed	07/25/2008	2008282864		
Pelvic Health Implants and Methods	Australia	Granted	04/28/2003	2003234261	12/18/2008	2003234261
Pelvic Implant and Therapeutic Agent System and Method	Australia	Filed	02/23/2012	2012220537		
Pelvic Implant System and Method	Australia	Filed	07/23/2012	2012287033		
Pelvic Implant System and Method	Australia	Filed	08/06/2012	2012289851		
Penile Prosthesis Devices	Australia	Granted	10/01/2004	2004277414	05/27/2010	2004277414
Perineum Overlay Device	Australia	Filed	02/27/2013	2013209305		
Prolapse Repair - Dr. Mellier	Australia	Granted	02/22/2005	2005215814	10/07/2010	2005215814

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
RANE -- Multi-Leveled Transgluteal Tension-Free Levatorplasty for Treatment of Rectocele	Australia	Granted	01/10/2007	2007204098	05/23/2013	2007204098
Sapphire-Based Delivery Tip for Optic Fiber	Australia	Filed	12/22/2009	2013201066		
Sapphire-Based Delivery Tip for Optic Fiber	Australia	Granted	12/22/2009	2009330031	03/14/2013	2009330031
Sleeved Optical Fiber for Reduced Lateral Loss and Method for Making the Same (InnovaQuartz)	Australia	Granted	01/29/2007	2007209968	08/09/2012	2007209968
Sling Assembly with Secure and Convenient Attachment	Australia	Granted	12/28/2001	2002235239	04/09/2006	2002235239
Sling Delivery System and Method of Use	Australia	Granted	12/28/2001	2002241673	11/25/2005	2002241673
Sling Delivery System and Method of Use	Australia	Granted	12/28/2001	2005203654	01/05/2007	2005203654
Surgical Articles	Australia	Granted	12/28/2001	2005200516	02/08/2007	2005200516
Surgical Articles & Methods	Australia	Granted	12/28/2001	2002231182	02/24/2005	2002231182
Surgical Articles & Methods for Treating Pelvic Conditions	Australia	Filed	07/25/2007	2013205921		
Surgical Articles & Methods for Treating Pelvic Conditions	Australia	Granted	07/25/2007	2007277194	06/06/2013	2007277194
Surgical Articles and Methods (male sling)	Australia	Filed	02/23/2011			
Surgical Articles and Methods for Treating Pelvic Conditions	Australia	Filed	02/16/2007	2013200166		
Surgical Articles and Methods for Treating Pelvic Conditions	Australia	Granted	02/16/2007	2007217930	01/31/2013	2007217930
Surgical Articles and Methods for Treating Pelvic Conditions	Australia	Granted	10/26/2007	2007318079	11/21/2013	2007318079
Surgical Articles and Methods for Treating Pelvic Conditions	Australia	Filed	06/27/2008	2008271061		
Surgical Articles for Treating Pelvic Conditions	Australia	Granted	10/26/2007	2007318141	12/05/2013	2007318141
Surgical Articles for Treating Urinary Incontinence	Australia	Filed	02/10/2010	2010214097		
Surgical Devices and Methods for Treating Pelvic Conditions	Australia	Filed	07/16/2008	2008276493		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Surgical Implants and Related Methods (RivFix)	Australia	Granted	04/26/2005	2005244221	05/26/2011	2005244221
Surgical Implants and Related Methods and Systems	Australia	Granted	02/03/2006	2006210493	10/11/2012	2006210493
Surgical Implants and Related Methods and Systems (Advance)	Australia	Filed	02/03/2006	2012216782		
Surgical Implants, Tools and Methods for Treating Pelvic Conditions	Australia	Filed	06/15/2007	2013207611		
Surgical Implants, Tools and Methods for Treating Pelvic Conditions	Australia	Granted	06/15/2007	2007261550	08/01/2013	2007261550
Surgical Instrument	Australia	Granted	12/28/2001	2002234068	07/13/2006	2002234068
Surgical Instruments (CIP of AMS-015, 029 and 74D)	Australia	Granted	08/04/2003	2003254314	01/08/2009	2003254314
Surgical Needle and Anchor System with Retractable Features	Australia	Filed	10/27/2009	2009308934		
Surgical Suture Passers and Methods	Australia	Granted	05/24/2002	2002314806	09/14/2006	2002314806
Surgical Tools, Systems and Related Implants and Methods	Australia	Filed	12/16/2011	2011343597		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	Australia	Filed	12/30/2010	2010339436		
Therapeutic Prostatic Thermotherapy	Australia	Granted	04/30/1999	59485/99	04/24/2003	756217
Tools and Methods for Treatment of Pelvic Conditions	Australia	Filed	05/04/2012	2012250594		
Transobturator Surgical Articles and Methods - Advance	Australia	Granted	03/04/2003	2009200022	05/12/2011	2009200022
Transobturator Surgical Articles and Methods - Male Advance	Australia	Filed	03/04/2003	2010202854		
Transobturator Surgical Articles and Methods - Monarc	Australia	Granted	03/04/2003	2003213688	01/15/2009	2003213688
Treatment of Anal Incontinence	Australia	Granted	12/20/2005	2005319320	07/14/2011	2005319320
Treatment of Anal Incontinence	Australia	Granted	12/20/2005	2011203197	10/10/2013	2011203197
Treatment of Pelvic Conditions through Indirect Electrical Stimulation	Australia	Granted	02/16/2010	2010216210	05/16/2013	2010216210
Treatment of Pelvic Floor Disorders with an Adipose-Derived Cell Composition	Australia	Filed	03/26/2009	2009228203		
Prolapse Repair - Dr. Mellier	Austria	Granted	02/22/2005	5714066.7	05/07/2008	1715809
Transobturator Surgical Articles and Methods - Monarc	Austria	Granted	03/07/2003	03005147.8	05/09/2007	1342454

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Adjustable Tension Incontinence Sling Assemblies	Brazil	Filed	06/22/2007	PI 0712370-1		
Composite Sling and Sling Assembly Tool for Treating Incontinence	Brazil	Filed	08/04/2003	PI0313672-8		
Electrode Sling for Treating Stress and Urge Incontinence	Brazil	Filed	02/22/2007	PI 0708545-1		
Elongate Implant System and Method for Treating Conditions	Brazil	Filed	12/29/2010	11 2012 015838 4		
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	Brazil	Filed	10/01/2004	PI 0414993-9		
HALLUM, Hank - Levator/Perineal Prolapse Repair	Brazil	Filed	01/10/2007	PI0706475-6		
Implantable Penile Prosthesis Pump	Brazil	Filed	10/01/2004	PI0414971-8		
Implants with Absorbable and Non-Absorbable Features for the Treatment of Female Pelvic Conditions	Brazil	Filed	10/06/2011	112013008254-2		
Method and Apparatus for Treatment of Vaginal Anterior Repairs (Perigee Graft Improvements)	Brazil	Filed	10/30/2007	PI0722130-4		
Minimally Invasive Implant and Method	Brazil	Filed	08/25/2009	PI0917694-2		
Needle Design for Male Transobuturator Sling	Brazil	Filed	02/03/2006	PI 0607451-0		
Patterned Sling Implant	Brazil	Filed	12/09/2010	11 2012 013556 2		
Pelvic Floor Treatments and Related Tools and Implants	Brazil	Filed	09/19/2008	PI0817018-5		
Pelvic Floor Treatments and Related Tools and Implants (Elevate)	Brazil	Filed	07/25/2008	PI0814102-9		
Penile Prosthesis Devices and Methods (Prethreaded Keith Needle)	Brazil	Filed	10/01/2004	PI 0414984-0		
Prosthesis for use in the surgical treatment of urogenital prolapse and female urinary incontinence - Dr. Cervigni	Brazil	Filed	04/30/2004	PI0409826-9		
Sling Delivery System and Method of Use	Brazil	Granted	12/28/2001	PI 0116812-6	09/20/2011	PI 0116812-6
Surgical Articles & Methods for Treating Pelvic Conditions	Brazil	Filed	07/25/2007	PI0715092-0		
Surgical Articles and Methods for Treating Pelvic Conditions	Brazil	Filed	02/16/2007	PI 0707930-3		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Surgical Articles and Methods for Treating Pelvic Conditions	Brazil	Filed	10/26/2007	PI0718177-9		
Surgical Articles and Methods for Treating Pelvic Conditions	Brazil	Filed	06/27/2008	PI0813318-2		
Surgical Articles for Treating Pelvic Conditions	Brazil	Filed	10/26/2007	PI0718156-6		
Surgical Devices and Methods for Treating Pelvic Conditions	Brazil	Filed	07/16/2008	PI0814607-1		
Surgical Implants and Related Methods (RivFix)	Brazil	Filed	04/26/2005	PI 0510550-1		
Surgical Implants and Related Methods and Systems	Brazil	Filed	02/03/2006	PI 0606781-6		
Surgical Implants and Tools for Treating Pelvic Conditions (Fecal Incontinence)	Brazil	Filed	01/03/2008	PI0806234-0		
Surgical Implants, Tools and Methods for Treating Pelvic Conditions	Brazil	Filed	06/15/2007	PI 0712194-6		
Surgical Needle and Anchor System with Retractable Features	Brazil	Filed	10/27/2009	PI 0920253-6		
Adjustable Tension Incontinence Sling Assemblies	Canada	Filed	06/22/2007	2654294		
Bioabsorbable Mesh for Surgical Implants-Tepha	Canada	Filed	02/16/2011	2789758		
Biologic Treatment System and Method	Canada	Filed	04/28/2010	2758800		
Coated Sling Material	Canada	Granted	09/04/2001	2422196	02/02/2008	2422196
Devices, Systems and Methods for Delivering Fluid to Tissue	Canada	Filed	07/20/2010	2768027		
Devices, Systems and Methods for Delivering of Fluid to Tissue	Canada	Filed	12/04/2009	2744409		
Devices, Systems and Related Methods for Delivering Fluid to Tissue	Canada	Filed	12/04/2009	2744411		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	Canada	Filed	12/04/2009	2744415		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	Canada	Filed	07/20/2010	2757180		
Devices, Systems, and Related Methods for Delivery of Fluid to Tissue	Canada	Granted	12/28/2006	2633678	08/13/2013	2633678
Drug Releasing Pelvic Treatment System and Method	Canada	Filed	02/23/2012	PCT/US12/26362		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Electrical Muscle Stimulation to Treat Fecal Incontinence and/or Pelvic Prolapse	Canada	Filed	06/05/2007	2653885		
Elongate Implant System and Method for Treating Prolapse	Canada	Filed	12/29/2010	2785560		
Endoscope and Optical Fiber Assembly	Canada	Filed	05/18/2007	2652036		
Endoscope and Optical Fiber Assembly	Canada	Filed	05/18/2007	2802925		
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	Canada	Granted	10/01/2007	2540549	06/29/2010	2540549
HALLUM, Hank - Levator for Repair of Perineal Prolapse	Canada	Filed	01/10/2007	2636130		
Handle for Multifunction Endoscope	Canada	Granted	02/12/2007	2651945	01/03/2012	2651945
High Power End Pumped Laser With Off-Peak Pumping	Canada	Granted	10/26/2006	2627418	09/20/2011	2627418
High-Pressure Pneumatic Injection System and Method	Canada	Filed	12/16/2011	2821265		
Implant Inserted Without Bone Anchors	Canada	Filed	03/28/2002	2689942		
Implant Inserted Without Bone Anchors	Canada	Granted	03/28/2002	2441982	03/15/2011	2441982
Implantable Penile Prosthesis Pump	Canada	Filed	10/01/2004	2540553		
Implantable Penile Prosthesis Pump	Canada	Granted	12/16/2005	2590051	11/19/2013	2590051
Implantable Sling	Canada	Granted	12/28/2001	2434463	06/15/2010	2434463
Implantable Sling System and Method	Canada	Filed	12/30/2010	2785830		
Implants with Absorbable and Non-Absorbable Features for the Treatment of Female Pelvic Conditions	Canada	Filed	10/06/2011	2813599		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Canada	Filed	03/30/2012	PCT/US12/31592		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Canada	Filed	05/04/2012	2834269		
Improved Pelvic Health Implants and Methods	Canada	Granted	04/28/2003	2484290	07/26/2011	2484290
Improved Pelvic Health Implants and Methods	Canada	Granted	04/28/2003	2690822	02/12/2013	2690822
Laser Modulation for Coagulation	Canada	Filed	03/26/2010	2756507		
Laser Resonator	Canada	Filed	12/21/2009	2746793		
Laser System and Delivery Device	Canada	Filed	05/19/2006	2609085		
Operation Logging Method and Kit						
Laser System Having Switchable Power Modes	Canada	Filed	09/08/2009	2736312		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Method and Apparatus for Compensating for Injection Media Viscosity in a Pressurized Drug Injection System	Canada	Filed	12/04/2009	2744224		
Method and Apparatus for Cystocele Repair	Canada	Granted	05/05/2005	2557938	11/24/2009	2557938
Method and Apparatus for Treatment of Vaginal Anterior Repairs (Perigee Graft Improvements)	Canada	Filed	10/30/2007	2704205		
Method for Supporting Vaginal Cuff	Canada	Filed	10/05/2005	2582105		
Micro-Needle Bladder Balloon	Canada	Filed	12/16/2011	2821728		
Minimally Invasive Implant and Method	Canada	Filed	08/25/2009	2734165		
Minimally Invasive Levator Avulsion Repair	Canada	Filed	05/29/2009	2724604		
Needle Design for Male Transobturator Sling	Canada	Granted	02/03/2006	2596277	07/10/2012	2596277
Needleless Injection Device Components, Systems and Methods	Canada	Filed	12/04/2009	2744414		
Needleless Injection Device Components, Systems and Methods	Canada	Filed	07/20/2010	2757660		
Parylene-Coated Components for Inflatable Penile Prosthesis	Canada	Granted	03/01/2001	2399828	02/08/2006	2399828
Patterned Implant and Method	Canada	Filed	11/23/2010	2780992		
Patterned Sling Implant	Canada	Filed	12/09/2010	2777160		
Pelvic Floor Treatments and Related Tools and Implants	Canada	Filed	09/19/2008	2698558		
Pelvic Floor Treatments and Related Tools and Implants (Elevate)	Canada	Filed	07/25/2008	2693198		
Pelvic Implant and Therapeutic Agent System and Method	Canada	Filed	02/23/2012	2827330		
Penile Prosthesis Devices (Prethreaded Keith Needle)	Canada	Granted	10/01/2004	2540450	07/07/2009	2540450
Perineum Overlay Device	Canada	Filed	02/27/2013	2821922		
Prolapse Repair - Dr. Mellier	Canada	Granted	02/22/2005	2556193	12/04/2012	2556193
Sapphire-Based Delivery Tip for Optic Fiber	Canada	Filed	12/22/2009	2747739		
Sling Assembly with Secure and Convenient Attachment	Canada	Granted	12/28/2001	2434461	06/09/2009	2434461

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Stent Placement Instrument & Method of Assembly	Canada	Granted	07/07/1999	2327364	01/05/2005	2327364
Stent Placement Instrument and Method of Assembly (DO NOT ABANDON!!!!)	Canada	Granted	05/11/1999	2327364	08/24/2005	2327364
Surgical Articles & Methods	Canada	Granted	12/28/2001	2403687	07/12/2005	2403687
Surgical Articles & Methods	Canada	Granted	12/28/2001	2502394	08/28/2007	2502394
Surgical Articles & Methods for Treating Pelvic Conditions	Canada	Filed	07/25/2007	2653253		
Surgical Articles and Methods (male sling)	Canada	Filed	02/23/2011	2789786		
Surgical Articles and Methods for Treating Pelvic Conditions	Canada	Filed	02/16/2007	2641789		
Surgical Articles and Methods for Treating Pelvic Conditions	Canada	Filed	10/26/2007	2667193		
Surgical Articles and Methods for Treating Pelvic Conditions	Canada	Filed	06/27/2008	2691137		
Surgical Articles for Treating Pelvic Conditions	Canada	Filed	10/26/2007	2666494		
Surgical Articles for Treating Urinary Incontinence	Canada	Filed	02/10/2010	2748894		
Surgical Devices and Methods for Treating Pelvic Conditions	Canada	Filed	07/16/2008	2693202		
Surgical Implants and Related Methods and Systems (Male TO Sling)	Canada	Filed	02/03/2006	2596360		
Surgical Implants and Tools for Treating Pelvic Conditions	Canada	Filed	06/15/2007	2654966		
Surgical Instrument and Method	Canada	Granted	12/28/2001	2434027	10/13/2009	2434027
Surgical Instruments	Canada	Granted	08/04/2003	2502659	09/20/2011	2502659
Surgical Needle and Anchor System with Retractable Features	Canada	Filed	10/27/2009	2742686		
Surgical Sling Delivery System	Canada	Granted	12/28/2001	2404459	08/30/2005	2404459
Surgical Tools, Systems and Related Implants and Methods	Canada	Filed	12/16/2011	2818945		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	Canada	Filed	12/30/2010	2786064		
Therapeutic Prostatic Thermotherapy	Canada	Granted	04/30/1999	2296057	02/19/2008	2296057
Tools and Methods for Treatment of Pelvic Conditions	Canada	Filed	05/04/2012	2834273		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Transobuturator Surgical Articles and Methods - Monarc	Canada	Granted	03/04/2003	2478448	06/21/2011	2478448
Treatment of Anal Incontinence	Canada	Filed	12/20/2005	2591493		
Electrical Muscle Stimulation to Treat Fecal Incontinence and/or Pelvic Prolapse	China P.R.	Granted	06/05/2007	200780021028.1	10/19/2011	ZL200780021028.1
Electrode Sling for Treating Stress and Urge Incontinence	China P.R.	Granted	02/22/2007	200780007709.20001	09/14/2011	ZL200780007709.2
Elongate Implant System and Method for Treating Prolapse	China P.R.	Filed	12/29/2010	201080060071.0		
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	China P.R.	Granted	10/01/2004	200480031892.60001	09/23/2009	ZL200480031892.6
Implantable Penile Prosthesis Pump	China P.R.	Granted	10/01/2004	2004800285693	08/04/2010	ZL200480028569.3
Implants with Absorbable and Non-Absorbable Features for the Treatment of Female Pelvic Conditions	China P.R.	Filed	10/06/2011	201180056127.X		
Method and Apparatus for Treatment of Vaginal Anterior Repairs	China P.R.	Filed	10/30/2007	200780102021.20001		
Minimally Invasive Implant and Method	China P.R.	Filed	08/25/2009	200980132897		
Needle Design for Male Transobuturator Sling	China P.R.	Granted	02/03/2006	200680006408.3	06/09/2010	ZL200680006408.3
Patterned Implant and Method	China P.R.	Filed	11/23/2010	201080061465.8		
Patterned Sling Implant	China P.R.	Filed	12/09/2010	201080055937.9		
Pelvic Floor Treatments and Related Tools and Implants	China P.R.	Granted	07/25/2008	200880106212.0	03/06/2013	ZL200880106212.0
Pelvic Floor Treatments and Related Tools and Implants	China P.R.	Filed	09/19/2008	200880113558.3		
Penile Prosthesis Devices and Methods	China P.R.	Granted	10/01/2004	200480028564	08/04/2010	ZL200480028564.0
Surgical Articles and Methods for Treating Pelvic Conditions	China P.R.	Granted	02/16/2007	200780013417.X	08/03/2011	ZL200780013417.X
Surgical Articles and Methods for Treating Pelvic Conditions	China P.R.	Granted	10/26/2007	200780040066.1	12/05/2012	ZL200780040066.1
Surgical Articles and Methods for Treating Pelvic Conditions	China P.R.	Granted	06/27/2008	200880022761.X	10/30/2013	ZL200880022761.X
Surgical Articles for Treating Pelvic Conditions	China P.R.	Filed	10/26/2007	200780039765.4		
Surgical Devices and Methods for Treating Pelvic Conditions	China P.R.	Granted	07/16/2008	200880105276.9	08/07/2013	ZL200880105276.9

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Surgical Implants Tools for Treating Pelvic Conditions	China P.R.	Granted	06/15/2007	200780029196.5	09/25/2013	ZL200780029196.5
Surgical Needle and Anchor System with Retractable Features	China P.R.	Filed	10/27/2009	200980149477.3		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	China P.R.	Filed	12/30/2010	201080064858.4		
Treatment of Anal Incontinence	China P.R.	Filed	12/20/2005	200580047155.X		
Adjustable Tension Incontinence Sling Assemblies	European Patent Convention	Filed	06/22/2007	7809886		
Apparatus and Method for Heat Treatment of Tissue	European Patent Convention	Granted	07/24/2001	1954920.3	09/14/2005	1315464
Apparatus for Treating Pelvic Organ Prolapse	European Patent Convention	Granted	04/14/2005	5738692.2	09/29/2010	1744701
Bioabsorbable Mesh for Surgical Implants-Tepha	European Patent Convention	Filed	02/16/2011	011705138.3		
Biologic Treatment System and Method	European Patent Convention	Filed	04/28/2010	10717947.5		
Composite Sling for Treating Incontinence	European Patent Convention	Granted	08/04/2003	3793021.1--EP05806478.3	01/04/2012	1534176
Control of Urge Incontinence	European Patent Convention	Granted	10/05/1999	99947824.1	06/09/2004	1119314
Control of Urge Incontinence	European Patent Convention	Granted	10/05/1999	6011641.5	10/05/2008	1702587
Devices and Methods for Ligating Uterine Arteries	European Patent Convention	Filed	06/06/2006	6772426		
Devices, Systems and Methods for Delivering Fluid to Tissue	European Patent Convention	Filed	07/20/2010	10735160.3		
Devices, Systems and Methods for Delivering of Fluid to Tissue	European Patent Convention	Filed	12/04/2009	09801581.1		
Devices, Systems and Related Methods for Delivering Fluid to Tissue	European Patent Convention	Filed	12/04/2009	09801582.9		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	European Patent Convention	Filed	12/04/2009	09801583.7		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	European Patent Convention	Filed	07/20/2010	10739755.6		
Drug Releasing Pelvic Treatment System and Method	European Patent Convention	Filed	02/23/2012	012749003.5		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Electrical Muscle Stimulation to Treat Fecal Incontinence and/or Pelvic Prolapse	European Patent Convention	Granted	06/05/2007	07795734.8	10/23/2013	2032203
Electrode Implantation Tool	European Patent Convention	Filed	03/17/2010	107096729		
Electrode Sling for Treating Stress and Urge Incontinence	European Patent Convention	Filed	02/22/2007	07751247.3		
Elongate Implant System and Method for Treating Prolapse	European Patent Convention	Filed	12/29/2010	10841672.8		
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	European Patent Convention	Granted	10/01/2004	4794083.8	12/07/2011	1673042
HALLUM. Hank - Levator/Perineal Prolapse Repair	European Patent Convention	Filed	01/10/2007	07709670.9		
High Power End Pumped Laser With Off-Peak Pumping	European Patent Convention	Filed	10/26/2006	06846164.9		
High-Pressure Pneumatic Injection System and Method	European Patent Convention	Filed	12/16/2011	11847944.3		2651470
Implant Inserted Without Bone Anchors	European Patent Convention	Filed	03/28/2002	10183047.9		
Implantable Article and Method	European Patent Convention	Granted	12/28/2001	1991456.3	10/17/2007	1353598
Implantable Device and Tissue Anchor	European Patent Convention	Filed	03/16/2010	10710501.7		
Implantable Mechanical Support	European Patent Convention	Filed	12/07/2012	11721208.4		2569050
Implantable Penile Prosthesis Pump	European Patent Convention	Granted	10/01/2004	4794084.6	09/23/2009	1670393
Implantable Penile Prosthesis Pump	European Patent Convention	Filed	12/16/2005	05854590.6		
Implantable Sling System and Method	European Patent Convention	Filed	12/30/2010	10841735.3		
Implants with Absorbable and Non-Absorbable Features for the Treatment of Female Pelvic Conditions	European Patent Convention	Filed	10/06/2011	11831592.8		
Implants, Tools and Methods for Treatment of Pelvic Conditions	European Patent Convention	Filed	03/30/2012	012763751.0		
Implants, Tools and Methods for Treatment of Pelvic Conditions	European Patent Convention	Filed	03/30/2012	012763157.0		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Implants, Tools and Methods for Treatment of Pelvic Conditions	European Patent Convention	Filed	05/04/2012	12779461.8		
Implants, Tools and Methods for Treatments of Pelvic Conditions	European Patent Convention	Filed	06/29/2012	PCT/US12/44913		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	European Patent Convention	Filed	02/28/2012	012764604.0		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	European Patent Convention	Filed	07/11/2012	PCT/US12/46206		
Incontinence Treatment Device (EP Div)	European Patent Convention	Granted	10/05/1999	99947825.8	04/04/2007	1124502
Laser Modulation for Coagulation	European Patent Convention	Filed	03/26/2010	10722461.0		
Laser Resonator	European Patent Convention	Filed	12/21/2009	09796238.5		
Laser System and Delivery Device Operation Logging Method and Kit	European Patent Convention	Filed	05/19/2006	06760226.8		
Laser System Having Switchable Power Modes	European Patent Convention	Granted	09/08/2009	9792310.6	05/23/2012	233222
Low Power Consumption Implantable Pressure Sensor	European Patent Convention	Filed	11/28/2002	02807395.5		1578247
Method and Apparatus for Compensating for Injection Media Viscosity in a Pressurized Drug Injection System	European Patent Convention	Filed	12/04/2009	09804083.5		
Method and Apparatus for Cystocele Repair	European Patent Convention	Granted	05/05/2005	5741770.1	08/15/2012	1750613
Method and Apparatus for Cystocele Repair	European Patent Convention	Filed	05/05/2005	8161256.6		
Method and Apparatus for Levator Distension Repair	European Patent Convention	Filed	06/08/2007	7812076.3		
Method and Apparatus for Treatment of Vaginal Anterior Repairs (Perigee Graft Improvements)	European Patent Convention	Filed	10/30/2007	07854514.2		
Method and Articles for Treatment of Stress Urinary Incontinence - PRESTHUS	European Patent Convention	Filed	05/21/2007	7783989.2		
Method and System for Photoselective Vaporization for Gynecological Treatments	European Patent Convention	Granted	02/21/2003	03717915.7	10/27/2010	1485036

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Method for Supporting Vaginal Cuff	European Patent Convention	Granted	10/05/2005	EP 05806478.3	04/18/2012	1816979
Methods for Installing Sling to Treat Fecal Incontinence and Related Devices	European Patent Convention	Filed	01/03/2008	08712943.3		
Methods for Laser Treatment of Soft Tissue	European Patent Convention	Granted	12/14/2001	01273901.7	11/07/2012	1349509
Micro-Needle Bladder Balloon	European Patent Convention	Filed	12/16/2011	EP11848939.2		
Minimally Invasive Implant and Method	European Patent Convention	Filed	08/25/2009	09791894.0		
Minimally Invasive Levator Avulsion Repair	European Patent Convention	Filed	05/29/2009	9755274.9		
Needle Design for Male Transobturator Sling	European Patent Convention	Filed	02/03/2006	06734323.6		EP 06734323.6
Needleless Delivery Systems	European Patent Convention	Filed	12/06/2005	05853430.6		
Needleless Injection Device Components, Systems and Methods	European Patent Convention	Filed	12/04/2009	09796150.2		
Needleless Injection Device Components, Systems and Methods	European Patent Convention	Filed	07/20/2010	10739754.9		
NonInvasive Devices, Methods and Systems for Shrinking of Tissues	European Patent Convention	Granted	08/12/1998	98943191.1	05/24/2006	1003432
Parylene-Coated Components for Inflatable Penile Prosthesis	European Patent Convention	Granted	03/01/2001	01923302.2	02/03/2009	1265553
Patterned Implant and Method	European Patent Convention	Filed	11/23/2010	10832374.2		
Patterned Sling Implant	European Patent Convention	Filed	12/09/2010	10798878.4		
Pelvic Floor Treatments and Associated Implants	European Patent Convention	Filed	06/27/2008	12175392.5		
Pelvic Floor Treatments and Related Tools and Implants	European Patent Convention	Filed	07/25/2008	08794768.5		
Pelvic Floor Treatments and Related Tools and Implants	European Patent Convention	Filed	09/19/2008	08832443.9		
Pelvic Health Implants and Methods (Posterior SPARC; Elevate Related)	European Patent Convention	Filed	04/28/2003	03728574.9		
Pelvic Implant and Therapeutic Agent System and Method	European Patent Convention	Filed	02/23/2012	12748830.2		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Pelvic Implant System and Method	European Patent Convention	Filed	07/23/2012	PCT/US12/47899		
Pelvic Implant System and Method	European Patent Convention	Filed	08/06/2012	12819552.6		
Penile Prosthesis Devices and Methods (Prethreaded Keith Needle)	European Patent Convention	Filed	10/01/2004	04793926.9		
Penile Prosthesis Implant Insertion Tool	European Patent Convention	Granted	02/24/2003	3709313.5	02/14/2007	1482852
Perineum Overlay Device	European Patent Convention	Filed	02/27/2013	013755170.1		
Polymer Attachment Method for Implantable Articles, Implantable Articles, and Methods (Sling Rivet)	European Patent Convention	Filed	04/26/2005	5744461.4		
Prolapse Repair - Dr. Mellier	European Patent Convention	Granted	02/22/2005	5714066.7	05/07/2008	1715809
Sapphire-Based Delivery Tip for Optic Fiber	European Patent Convention	Filed	12/22/2009	09796252.6		
Sleeved Optical Fiber for Reduced Lateral Loss and Method for Making the Same (InnovaQuartz)	European Patent Convention	Filed	01/29/2007	EP07762717.2		
Sling Delivery System and Method of Use	European Patent Convention	Granted	08/08/2002	1988357.8	11/09/2005	1353601
Surgical Articles & Methods	European Patent Convention	Granted	12/28/2001	1991458.9	11/30/2005	1353599
Surgical Articles & Methods for Treating Pelvic Conditions	European Patent Convention	Granted	07/25/2007	7810778.6	10/26/2011	2043549
Surgical Articles and Methods (male sling)	European Patent Convention	Filed	02/23/2011	11747995.6		
Surgical Articles and Methods for Treating Pelvic Conditions	European Patent Convention	Filed	02/16/2007	07750827.3		
Surgical Articles and Methods for Treating Pelvic Conditions	European Patent Convention	Filed	10/26/2007	11172362.3		
Surgical Articles and Methods for Treating Pelvic Conditions	European Patent Convention	Filed	10/26/2007	13183346.9		
Surgical Articles and Methods for Treating Pelvic Conditions	European Patent Convention	Granted	10/26/2007	7861526.7	04/25/2012	2086465
Surgical Articles and Methods for Treating Pelvic Conditions	European Patent Convention	Filed	06/27/2008	8779807.0		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Surgical Articles for Treating Pelvic Conditions	European Patent Convention	Filed	10/26/2007	07861522.6		
Surgical Devices and Methods for Treating Pelvic Conditions	European Patent Convention	Filed	07/16/2008	08794508.5		
Surgical Implants and Related Methods and Systems (Male TO Sling)	European Patent Convention	Filed	02/03/2006	06720249.9		
Surgical Implants and Tools for Treating Pelvic Conditions	European Patent Convention	Filed	02/16/2007	13175723.9		
Surgical Implants, Tools and Methods for Treating Pelvic Conditions	European Patent Convention	Filed	06/15/2007	7809612		
Surgical Instrument	European Patent Convention	Granted	08/08/2002	1985603.8	08/25/2004	1353597
Surgical Instrument and Method	European Patent Convention	Granted	12/28/2001	1985084.1	10/25/2006	1353600
Surgical Instruments	European Patent Convention	Granted	08/04/2003	3808946.2	10/06/2010	1553875
Surgical Instruments	European Patent Convention	Granted	08/04/2003	10179030.1	03/14/2012	2319420
Surgical Needle and Anchor System with Retractable Features	European Patent Convention	Filed	10/27/2009	09747962.0		
Surgical Suture Passers	European Patent Convention	Granted	05/24/2002	02741729.4	05/05/2010	1389961
Surgical Tools, Systems and Related Implants and Methods	European Patent Convention	Filed	12/16/2011	11848484.9		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	European Patent Convention	Filed	12/30/2010	10801360.8		
Tools and Methods for Treatment of Pelvic Conditions	European Patent Convention	Filed	05/04/2012	PCT/US12/36633		
Transobturator Surgical Articles and Methods	European Patent Convention	Granted	03/07/2003	3005147.8	05/09/2007	1342454
Transobturator Surgical Articles and Methods - Advance	European Patent Convention	Filed	03/04/2003	07100732.2		
Transvaginal Hysterectomy Tool	European Patent Convention	Granted	01/21/2005	05711725.1	03/18/2009	1706042
Treatment of Anal Incontinence	European Patent Convention	Filed	12/20/2005	11006532.3		
Treatment of Anal Incontinence	European Patent Convention	Granted	12/20/2005	EP 05854848.8	07/31/2013	1827338

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Apparatus for Treating Pelvic Organ Prolapse	France	Granted	04/14/2005	5738692.2	09/29/2010	1744701
Composite Sling for Treating Incontinence	France	Granted	08/04/2003	037930211	01/04/2012	1534176
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	France	Granted	10/01/2004	4794083.8	12/07/2011	1673042
Implantable Article and Method	France	Granted	12/28/2001	FR1991456.3	10/17/2007	1353598
Implantable Penile Prosthesis Pump	France	Granted	10/01/2004	4794084.6	09/23/2009	1670393
Laser System Having Switchable Power Modes	France	Granted	09/08/2009	9792310.6	05/23/2012	2332222
Method and Apparatus for Cystocele Repair	France	Granted	05/05/2005	05741770.1	07/19/2012	1750613
Method and Apparatus for Cystocele Repair - INACTIVE - parent case has not issued.	France	Filed	05/05/2005	8161256.6		1977699
Method and Device for Loading a Stent (do not abandon)	France	Granted	05/11/1999	99922931.3	08/24/2005	1077656
Method and System for Photoselective Vaporization for Gynecological Treatments	France	Granted	02/21/2003	03717915.7	10/02/2010	1485036
Method for Supporting Vaginal Cuff	France	Granted	10/05/2005	EP 05806478.3	04/18/2012	1816979
Methods for Laser Treatment of Soft Tissue	France	Granted	12/14/2001	01273901.7	11/07/2012	1349509
Prolapse Repair	France	Granted	05/06/2004	5714066.7	07/28/2006	404876
Sling Assembly with Secure and Convenient Attachment	France	Granted	12/28/2001	FR1985603.8	08/25/2004	1353597
Sling Delivery System and Method of Use	France	Granted	12/28/2001	FR1988357.8	11/09/2005	1353601
Surgical Articles & Methods	France	Granted	12/28/2001	FR1991458.9	11/30/2005	1353599
Surgical Articles & Methods for Treating Pelvic Conditions	France	Granted	07/25/2007	7810778.6	10/26/2011	2043549
Surgical Articles and Methods for Treating Pelvic Conditions	France	Granted	10/16/2007	07861526.7	04/25/2012	2086465
Surgical Instrument and Method	France	Granted	12/28/2001	FR1985084.1	10/25/2006	1353600
Surgical Instruments	France	Granted	08/04/2003	03808946.2	10/06/2010	1553875
Surgical Instruments	France	Granted	10/06/2010	3808946.2	03/14/2012	2319420
Surgical Suture Passers	France	Granted	05/24/2002	FR02741729-4	05/05/2010	1389961
Transobuturator Surgical Articles and Methods - Monarc	France	Granted	03/07/2003	0302854	05/19/2006	1342454

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Transobturator Surgical Articles and Methods - Monarc	France	Granted	03/07/2003	0312979	10/28/2005	312979
Transobturator Surgical Articles and Methods (France-Div-1) - Monarc	France	Granted	03/07/2003	0312978	12/02/2005	312978
Transobturator Surgical Articles and Methods (France-Div-2) - Monarc	France	Granted	03/07/2003	0312979	10/28/2005	312979
Transobturator Surgical Articles and Methods (France-Div-3) - Monarc	France	Granted	03/07/2003	312976	04/28/2006	312976
Transobturator Surgical Articles and Methods (France-Div-4) - Monarc	France	Granted	03/07/2003	312980	04/28/2006	312980
Transobturator Surgical Articles and Methods (France-Div-5) - Monarc	France	Granted	03/07/2003	312975	04/28/2006	312975
Treatment of Anal Incontinence	France	Granted	12/20/2005	EP 05854848.8	07/31/2013	1827338
Apparatus for Treating Pelvic Organ Prolapse	Germany	Granted	04/14/2005	5738692.2	09/29/2010	602005023851.4-08
Composite Sling for Treating Incontinence	Germany	Granted	08/04/2003	037930211	01/04/2012	60339627.5
Electrical Muscle Stimulation to Treat Fecal Incontinence and/or Pelvic Prolapse	Germany	Granted	06/05/2007	7795734.8	10/23/2013	602007033481.0
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	Germany	Granted	10/01/2004	4794083.8	12/07/2011	1673042
Implantable Article and Method	Germany	Granted	12/28/2001	019914563	10/17/2007	60131020.9-08
Implantable Penile Prosthesis Pump	Germany	Granted	10/01/2004	4794084.6	09/23/2009	DE 602004023315.3-08
Laser System Having Switchable Power Modes	Germany	Granted	09/08/2009	9792310.6	05/23/2012	602009007244.7
Method and Apparatus for Cystocele Repair	Germany	Granted	05/05/2005	05741770.1	07/19/2012	602005035652.5 - 1750613
Method and Apparatus for Cystocele Repair (Designated but not filed - EP/Div 1 has not been allowed)	Germany	Filed	05/05/2005	8161256.6		1977699
Method and Device for Loading a Stent (do not abandon)	Germany	Granted	05/11/1999	99922931.3	08/24/2005	69926879.6-08
Method and System for Photoselective Vaporization for Gynecological Treatments	Germany	Granted	02/21/2003	03717915.7	10/02/2010	60334683.9-0
Method for Supporting Vaginal Cuff	Germany	Granted	10/05/2005	EP 05806478.3	04/18/2012	1816979
Methods for Laser Treatment of Soft Tissue	Germany	Granted	12/14/2001	01273901.7	11/07/2012	1349509 DE60147324.8

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Parylene-Coated Components for Inflatable Penile Prosthesis	Germany	Granted	03/01/2001	19233022	02/08/2006	60117135 T2
Patterned Implant and Method	Germany	Filed	11/23/2010	10832374.2		
Prolapse Repair - Dr. Mellier	Germany	Granted	02/22/2005	5714066.7	05/07/2008	60 2005 006 528.8-08
Sling Assembly with Secure and Convenient Attachment	Germany	Granted	12/28/2001	01985603.8	08/25/2004	60105200.5
Sling Delivery System and Method of Use	Germany	Granted	12/28/2001	1988357.8	05/03/2006	60114882.7-08
Stent Placement Instrument & Method of Assembly	Germany	Granted	07/07/1999	99933707.4	06/23/2005	69923067.5-08
Surgical Articles & Methods	Germany	Granted	12/28/2001	01991458.9	01/03/2006	60115498.3-08
Surgical Articles & Methods for Treating Pelvic Conditions	Germany	Granted	07/25/2007	7810778.6	10/26/2011	602007018306.5
Surgical Articles and Methods for Treating Pelvic Conditions	Germany	Granted	10/16/2007	07861526.7	04/25/2012	2086465
Surgical Instrument and Method	Germany	Granted	12/28/2001	1985084.1	10/25/2006	60124142.8-08
Surgical Instruments	Germany	Granted	08/04/2003	1553875	10/06/2010	60334477.1-08
Surgical Instruments	Germany	Granted	08/04/2003	10179030.1	03/14/2012	60340307.7
Surgical Suture Passers	Germany	Granted	05/24/2002	DE02741729-4	05/05/2010	60236271.700000003
Transobturator Surgical Articles and Methods - Monarc	Germany	Granted	03/07/2003	603 13 688.5-08	05/09/2007	1342454
Treatment of Anal Incontinence	Germany	Granted	12/20/2005	EP 05854848.8	07/31/2013	1827338
Urethral Slings and Sling Implantation Tools	Germany	Filed	10/25/2006	202006016866.4		
Apparatus for Treating Pelvic Organ Prolapse	Great Britain	Granted	04/14/2005	5738692.2	09/29/2010	1744701
Composite Sling for Treating Incontinence	Great Britain	Granted	08/04/2003	037930211	01/04/2012	1534176
Electrical Muscle Stimulation to Treat Fecal Incontinence and/or Pelvic Prolapse	Great Britain	Granted	06/05/2007	7795734.8	10/23/2013	2032203
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	Great Britain	Granted	10/01/2004	4794083.8	12/07/2011	1673042
Implantable Penile Prosthesis Pump	Great Britain	Granted	10/01/2004	4794084.6	09/23/2009	1670393
Laser System Having Switchable Power Modes	Great Britain	Granted	09/08/2009	09792310.6	05/23/2012	2332222
Method and Apparatus for Cystocele Repair - Inactive - parent case has not issued.	Great Britain	Filed	05/05/2005	8161256.6		1977699

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Method and Device for Loading a Stent (do not abandon)	Great Britain	Granted	05/11/1999	99922931.3	08/24/2005	1077656
Method and System for Photoselective Vaporization for Gynecological Treatments	Great Britain	Granted	02/21/2003	037179157	10/02/2010	1485036
Method for Supporting Vaginal Cuff	Great Britain	Granted	10/05/2005	EP 05806478.3	04/18/2012	1816979
Methods for Laser Treatment of Soft Tissue	Great Britain	Granted	12/14/2001	01273901.7	11/07/2012	1349509
Patterned Implant and Method	Great Britain	Filed	11/23/2010	10832374.2		
Prolapse Repair - Dr. Mellier	Great Britain	Granted	02/22/2005	5714066.7	05/07/2008	1715809
Sling Assembly with Secure and Convenient Attachment	Great Britain	Granted	12/28/2001	GB1985603.8	08/25/2004	1353597
Sling Delivery System and Method of Use	Great Britain	Granted	12/28/2001	01988357.8	11/09/2005	1353601
Surgical Articles & Methods	Great Britain	Granted	12/28/2001	GB1991458.9	11/30/2005	1353599
Surgical Articles & Methods for Treating Pelvic Conditions	Great Britain	Granted	07/25/2007	7810778.6	10/26/2011	2043549
Surgical Articles and Methods for Treating Pelvic Conditions	Great Britain	Granted	10/16/2007	07861526.7	04/25/2012	2086465
Surgical Instrument and Method	Great Britain	Granted	12/28/2001	GB1985084.1	10/25/2006	1353600
Surgical Suture Passers	Great Britain	Granted	05/24/2002	GB2741729.4	05/05/2010	1389961
Transobturator Surgical Articles and Methods - Monarc	Great Britain	Granted	03/07/2003	GB3005147.8	05/09/2007	1342454
Treatment of Anal Incontinence	Great Britain	Granted	12/20/2005	EP 05854848.8	07/31/2013	1827338
Adjustable Tension Incontinence Sling Assemblies	Hong Kong	Filed	10/09/2009	9109368.6		
Electrode Sling for Treating Stress and Urge Incontinence	Hong Kong	Granted	03/03/2007	9107692.7	09/14/2011	CN101426549B
HALLUM, Hank - Levator/Perineal Prolapse Repair	Hong Kong	Filed	04/08/2009	9103341.1		
Implant Support Mesh Pattern	Hong Kong	Filed	11/23/2010	12113130.0		
Mesh Implants for the Treatment of Levator Ani Muscle Defects and Fecal Incontinence	Hong Kong	Granted	10/26/2007	10101127.2	04/25/2012	HK1139030
Method and Apparatus for Levator Distension Repair	Hong Kong	Filed	07/16/2009	9106476.1		
Minimally Invasive Implant and Method	Hong Kong	Filed	12/22/2011	11113867.0		
Minimally Invasive Levator Avulsion Repair	Hong Kong	Filed	05/29/2009	11107659.4		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Pelvic Floor Treatments and Related Tools and Implants	Hong Kong	Filed	09/10/2010	10108630.7		
Single Incision Sling	Hong Kong	Filed	10/26/2007	9110943.8		
Sling Implant Pattern	Hong Kong	Filed	12/09/2010	12111785.2		
Surgical Articles & Methods for Treating Pelvic Conditions	Hong Kong	Granted	07/25/2007	9107759.7	09/14/2012	HK1133378
Surgical Articles and Methods for Treating Pelvic Conditions	Hong Kong	Filed	02/16/2007	9103663.1		
Surgical Articles and Methods for Treating Pelvic Conditions	Hong Kong	Filed	06/27/2008	10108631.6		
Surgical Implants, Tools and Methods for Treating Pelvic Conditions	Hong Kong	Filed	08/18/2009	9107617.9		
Electrode Sling for Treating Stress and Urge Incontinence	India	Filed	02/22/2007	5272/CHENP/2008		
Elongate Implant System and Method for Treating Prolapse	India	Filed	12/29/2010	5742/CHENP/2012		
Implants with Absorbable and Non-Absorbable Features for the Treatment of Female Pelvic Conditions	India	Filed	10/06/2011	2614/CHEN/2013		
Method and Apparatus for Treatment of Vaginal Anterior Repairs	India	Filed	10/30/2007	2536/CHENP/2010		
Minimally Invasive Implant and Method	India	Filed	08/25/2009	1348/CHENP/2011		
Patterned Implant and Method	India	Filed	11/23/2010	4495/CHENP/2012		
Patterned Sling Implant and Method	India	Filed	12/09/2010	5030/CHENP/2012		
Pelvic Floor Treatments and Related Tools and Implants	India	Filed	07/25/2008	516/CHENP/2010		
Pelvic Floor Treatments and Related Tools and Implants	India	Filed	09/19/2008	1508/CHENP/2010		
Surgical Articles & Methods for Treating Pelvic Conditions	India	Filed	07/25/2007	969/CHENP/2009		
Surgical Articles and Methods for Treating Pelvic Conditions	India	Filed	02/16/2007	4234/CHENP/2008		
Surgical Articles and Methods for Treating Pelvic Conditions	India	Filed	10/26/2007	2278/CHENP/2009		
Surgical Articles and Methods for Treating Pelvic Conditions	India	Filed	06/27/2008	7649/CHENP/2009		
Surgical Devices and Methods for Treating Pelvic Conditions	India	Filed	07/16/2008	284/CHENP/2010		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Surgical Implants and Tools for Treating Pelvic Conditions	India	Filed	05/22/2007	6894/CHENP/2008		
Surgical Needle and Anchor System with Retractable Features	India	Filed	10/27/2009	3555/CHENP/2011		
Incontinence Treatment Device	Israel	Granted	12/09/1998	127481	08/13/2004	127481
Low Power Consumption Implantable Pressure Sensor	Israel	Filed	11/28/2002	164880		
Pelvic Disorder Treatment Device	Israel	Filed	11/28/2002	162193		
Surgical Articles and Methods for Treating Pelvic Conditions	Israel	Filed	02/16/2007	193451		
Methods for Laser Treatment of Soft Tissue	Italy	Granted	12/14/2001	01273901.7	11/07/2012	1349509
Adjustable Tension Incontinence Sling Assemblies	Japan	Filed	06/22/2007	2009-516595		
Adjustable Tension Incontinence Sling Assemblies	Japan	Filed	07/04/2013	2013-140972		
Composite Sling and Sling Assembly Tool for Treating Incontinence	Japan	Granted	08/04/2003	2004-530878	12/25/2009	4430540
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	Japan	Filed	12/04/2009	2011-539511		
Devices, Systems, and Related Methods for Delivery of Fluid to Tissue	Japan	Filed	04/24/2012	2012-118761		
Elongate Implant System and Method for Treating Prolapse	Japan	Filed	12/29/2010	2012-547263		
High Power End Pumped Laser With Off-Peak Pumping	Japan	Granted	10/26/2006	2008-538164	04/13/2012	4970459
Implants, Tools and Methods for Treatment of Pelvic Conditions	Japan	Filed	05/04/2012	PCT/US12/36575		
Laser Modulation for Coagulation	Japan	Filed	03/26/2010	2012-502289		
Laser System Having Switchable Power Modes	Japan	Filed	09/08/2009	2011-526267		
Method and Apparatus for Treatment of Vaginal Anterior Repairs (Perigee Graft Improvements)	Japan	Granted	10/30/2007	2010-532000	04/19/2013	5248620
Method and Device for Loading a Stent (do not abandon)	Japan	Granted	05/11/1999	2000-549170	04/24/2009	4299462
Minimally Invasive Implant and Method	Japan	Filed	08/25/2009	2011-525144		
Needle Design Improvements for Male Transobturator Sling	Japan	Filed	02/07/2012	2012-023796		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Non-Surgical Incontinence Treatment System and Method	Japan	Granted	01/15/2004	2006-500984	04/02/2010	4486642
Patterned Sling Implant	Japan	Filed	12/09/2010	2012-543285		
Pelvic Floor Implant System	Japan	Granted	08/04/2003	2009-248186	06/22/2012	5021013
Pelvic Floor Treatments and Related Tools and Implants	Japan	Filed	07/25/2008	2010-518236		
Pelvic Floor Treatments and Related Tools and Implants	Japan	Granted	09/19/2008	2010-525843	07/12/2013	5313251
Surgical Articles & Methods for Treating Pelvic Conditions	Japan	Granted	07/25/2007	2009-521825	04/08/2011	4718636
Surgical Articles and Methods for Treating Pelvic Conditions	Japan	Granted	02/16/2007	2008-555351	04/13/2012	4971367
Surgical Articles and Methods for Treating Pelvic Conditions	Japan	Granted	10/26/2007	2009-534668	11/09/2012	5129258
Surgical Articles and Methods for Treating Pelvic Conditions	Japan	Filed	06/27/2008	2010-514826		
Surgical Articles for Treating Pelvic Conditions	Japan	Filed	10/26/2007	2009-534665		
Surgical Implants and Tools for Treating Pelvic Conditions	Japan	Granted	06/15/2007	2009-515520	04/13/2012	4971440
Surgical Instruments	Japan	Granted	08/04/2003	2004-545228	11/13/2009	4404774
Surgical Sling Delivery System	Japan	Granted	12/28/2001	562246/2002	06/06/2008	4133330
Tissue Fastening and Cutting Tool, and Methods (Hysterectomy tool)	Japan	Granted	01/21/2005	2006-551274	09/22/2011	4826953
Transobturator Surgical Articles and Methods - Advance	Japan	Granted	03/04/2003	2010-000708	10/11/2013	5383515
Transobturator Surgical Articles and Methods - Monarc	Japan	Granted	03/04/2003	2003-574070	03/19/2010	4476630
Treatment of Anal Incontinence	Japan	Granted	12/20/2005	2007-547029	05/11/2012	4990159
Treatment of Anal Incontinence -- (TOPAS)	Japan	Granted	12/20/2005	2012-43330	05/17/2013	5268206
Adjustable Tension Incontinence Sling Assemblies	Korea South	Filed	06/22/2007	7000386/2009		
Electrical Muscle Stimulation to Treat Fecal Incontinence and/or Pelvic Prolapse	Korea South	Filed	06/05/2007	2009-7000139		
Elongate Implant System and Method for Treating Prolapse	Korea South	Filed	06/29/2012	10-2012-7016509		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	Korea South	Granted	03/31/2006	7006353/2006	03/21/2012	1131148
HALLUM, Hank - Levator/Perineal Prolapse Repair	Korea South	Filed	01/10/2007	7019405/2008		
Implantable Penile Prosthesis Pump	Korea South	Granted	10/01/2004	7006316/2006	04/26/2011	10-1032766
Minimally Invasive Implant and Method	Korea South	Filed	08/25/2009	7004264/2011		
Needle Design for Male Transobturator Sling	Korea South	Granted	02/03/2006	7018039/2007	03/07/2012	1126591
Patterned Implant and System	Korea South	Filed	11/23/2010	10-2012-7015289		
Patterned Sling Implant	Korea South	Filed	12/09/2010	10-2012-7016836		
Pelvic Floor Treatments and Related Tools and Implants	Korea South	Filed	07/25/2008	7002478/2010		
Pelvic Floor Treatments and Related Tools and Implants	Korea South	Filed	09/19/2008	7006499/2010		
Penile Prosthesis Devices (Prethreaded Keith Needle)	Korea South	Filed	10/01/2004	7006235/2006		
Sling Delivery System and Method of Use	Korea South	Granted	12/28/2001	10-2003-7009693	01/17/2008	797490
Surgical Articles & Methods for Treating Pelvic Conditions	Korea South	Filed	07/25/2007	7000911/2009		
Surgical Articles and Methods for Treating Pelvic Conditions	Korea South	Filed	02/16/2007	20087022458		
Surgical Articles and Methods for Treating Pelvic Conditions	Korea South	Granted	10/26/2007	7008889/2009	07/23/2012	1169317
Surgical Implants and Related Methods and Systems	Korea South	Filed	02/03/2006	7018052/2007		
Surgical Implants and Tools for Treating Pelvic Conditions	Korea South	Granted	06/15/2007	7031836/2008	02/06/2012	1115493
Surgical Instruments	Korea South	Granted	08/04/2003	10-2005-7006661	01/08/2010	937177
Surgical Needle and Anchor System with Retractable Features	Korea South	Filed	10/27/2009	7010568/2011		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	Korea South	Filed	12/30/2010	10-2012-7019957		
Method and Device for Loading a Stent (do not abandon)	Mexico	Granted	05/11/1999	11241	09/13/2006	241114
Artificial Sphincter	Patent Cooperation Treaty	Filed	03/12/2013	PCT/US13/30348		
Cell based therapy delivery system to prevent clumping together of cells	Patent Cooperation Treaty	Filed	11/14/2013	PCT/US13/70049		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Conductive and Degradable Implant for Pelvic Tissue Treatment	Patent Cooperation Treaty	Filed	10/01/2013	PCT/US13/62870		
Drug Releasing Pelvic Treatment System and Method	Patent Cooperation Treaty	Filed	02/23/2012	PCT/US12/26362		
Dual Wavelength Laser Lithotripsy	Patent Cooperation Treaty	Filed	11/06/2013	PCT/2013/068653		
Electrical Stimulation Device Having Multiple Stimulation Channels	Patent Cooperation Treaty	Filed	10/16/2012	PCT/US12/60363		
Electrical Stimulation Device Having Remote Access	Patent Cooperation Treaty	Filed	10/16/2012	PCT/US12/60383		
Electrode Lead Tissue Anchor	Patent Cooperation Treaty	Filed	08/14/2012	PCT/US12/50702		
Fibroin-Containing Hydrogels, Compositions, Articles and Methods for Pelvic Tissue Treatment	Patent Cooperation Treaty	Filed	12/20/2013	PCT/US13/77090		
Film Encapsulated Pelvic Implant System and Method	Patent Cooperation Treaty	Filed	03/30/2012	PCT/US12/31577		
Implantable Electrode Assembly	Patent Cooperation Treaty	Filed	08/28/2012	PCT/US12/52602		
Implantable Penile Prosthesis	Patent Cooperation Treaty	Filed	09/27/2013	PCT/US13/62131		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Patent Cooperation Treaty	Filed	03/30/2012	PCT/US12/31512		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Patent Cooperation Treaty	Filed	03/30/2012	PCT/US12/31592		
Implants, Tools and Methods for Treatment of Pelvic Conditions	Patent Cooperation Treaty	Filed	05/04/2012	PCT/US12/36575		
Implants, Tools and Methods for Treatments of Pelvic Conditions	Patent Cooperation Treaty	Filed	06/29/2012	PCT/US12/44913		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	Patent Cooperation Treaty	Filed	02/28/2012	PCT/US12/26888		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	Patent Cooperation Treaty	Filed	07/11/2012	PCT/US12/46206		
Laser Ablation with Reflected Laser Energy Feedback	Patent Cooperation Treaty	Filed	03/11/2013	PCT/US2013/030138		
Passive Artificial Sphincter	Patent Cooperation Treaty	Filed	03/01/2013	PCT/US13/28547		
Passive Artificial Sphincter	Patent Cooperation Treaty	Filed	03/12/2013	PCT/US13/30361		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Pelvic Implant and Therapeutic Agent System and Method	Patent Cooperation Treaty	Filed	02/23/2012	PCT/US12/26325		
Pelvic Implant and Treatment Method	Patent Cooperation Treaty	Filed	09/24/2012	PCT/US12/56905		
Pelvic Implant System and Method	Patent Cooperation Treaty	Filed	07/23/2012	PCT/US12/47899		
Pelvic Implant System and Method	Patent Cooperation Treaty	Filed	08/06/2012	PCT/US12/49759		
Penile Prosthesis	Patent Cooperation Treaty	Filed	12/20/2012	PCT/US12/70929		
Perineum Overlay Device	Patent Cooperation Treaty	Filed	02/27/2013	PCT/US13/27914		
Releasably Securable Needle and Handle System and Method	Patent Cooperation Treaty	Filed	02/13/2013	PCT/US12/25920		
Split Surgical Laser Fiber	Patent Cooperation Treaty	Filed	09/06/2012	PCT/US12/53849		
Surgical Laser System and Laser Fiber (2-color laser for treatment of fibroids)	Patent Cooperation Treaty	Filed	10/16/2013	PCT/US2013/065181		
Surgical Laser Systems and Laser Lithotripsy Techniques	Patent Cooperation Treaty	Filed	03/11/2013	PCT/US13/30136		
Surgical Laser Tool	Patent Cooperation Treaty	Filed	11/07/2013	PCT/US2013/068878		
Surgical Needle System with Anchor Retention Features	Patent Cooperation Treaty	Filed	09/10/2012	PCT/US12/54492		
Surgical Tools, Systems and Related Implants and Methods	Patent Cooperation Treaty	Filed	12/16/2011	PCT/US11/065480		
Surgical Training System	Patent Cooperation Treaty	Filed	03/14/2013	PCT/US13/31203		
System and Method for Treatment of Anal and Fecal Incontinence	Patent Cooperation Treaty	Filed	10/22/2013	PCT/US13/66143		
Systems, Tools and Methods for Connecting to Tissue	Patent Cooperation Treaty	Filed	07/24/2012	PCT/US13/51563		
Tibia Nerve Stimulation	Patent Cooperation Treaty	Filed	12/15/2011	PCT/US11/065052		
Tibial Nerve Stimulation	Patent Cooperation Treaty	Filed	09/06/2012	PCT/US12/53903		
Tools and Methods for Treatment of Pelvic Conditions	Patent Cooperation Treaty	Filed	05/04/2012	PCT/US12/36633		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Tools and Methods for Treatment of Pelvic Conditions	Patent Cooperation Treaty	Filed	10/16/2013	PCT/US13/65253		
Implantable Penile Prosthesis Pump	Spain	Granted	10/01/2004	4794084.6	09/23/2009	1670393
Method and Device for Loading a Stent (do not abandon)	Spain	Granted	05/11/1999	2249004	08/24/2005	1077656
Sling Assembly with Secure and Convenient Attachment	Switzerland	Granted	12/28/2001	CH1985603.8	08/25/2004	1353597
A Method for Detecting an Unsatisfactory Condition in an Implantable System (Septum)	United States	Granted	06/21/2005	11/157653	06/27/2006	7066876
Abdominopelvic Region Male Anatomic Model	United States	Granted	08/02/2006	11/461988	06/09/2009	7544062
Abdominopelvic Region Surgical Training Model	United States	Granted	08/02/2006	11/461952	06/30/2009	7553159
Ablation Device	United States	Filed	12/19/2011	13/330038		
Actuation System for an Anastomosis Device	United States	Filed	06/30/2011	13/142952		
Adjustable Length Rear Tip Extender for Penile Prosthesis	United States	Filed	12/21/2011	13/332660		
Adjustable Pessary Device and Method	United States	Filed	10/17/2013	14/056805		
Adjustable Sling and Method of Treating Pelvic Conditions	United States	Filed	05/18/2009	12/467762		
Adjustable Suture Restriction System and Method	United States	Filed	10/23/2013	14/061580		
Adjustable Tension Incontinence Sling Assemblies	United States	Granted	12/18/2008	12/308598	01/14/2014	8628463
Adjustable Tension Incontinence Sling Assemblies	United States	Granted	06/30/2010	12/305874	06/11/2013	8460169
Adjustable Tension Incontinence Sling Assemblies	United States	Filed	01/13/2014	14/153717		
Anastomosis Deployment Force Training Tool	United States	Granted	01/14/2010	12/687557	03/05/2013	8388349
Anastomosis Device	United States	Filed	06/20/2011	13/141046		
Anastomosis Device and Method	United States	Granted	11/14/2007	11/939668	10/02/2012	8277466
Anastomosis Device and Method	United States	Filed	09/26/2012	13/627618		
Anastomosis Device and Related Methods	United States	Granted	08/21/2003	10/646383	10/08/2013	8551126
Anastomosis Device and Related Methods	United States	Filed	08/16/2004	10/919775		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Anastomosis Device and Related Methods	United States	Filed	08/16/2004	10/919545		
Anastomosis Device and Related Methods	United States	Granted	05/17/2007	11/804114	09/10/2013	8529590
Anastomosis Device and Related Methods	United States	Filed	12/15/2011	13/326936		
Anastomosis Device and Related Methods	United States	Filed	12/16/2011	13/328729		
Anastomosis Device and Surgical Tool Actuation Mechanism Configurations	United States	Granted	02/17/2006	11/356556	01/28/2014	8636756
Anastomosis Device Approximating Structure Configurations	United States	Granted	05/19/2006	11/437960	08/10/2010	7771443
Anastomosis Device Approximating Structure Configurations	United States	Granted	06/09/2010	12/797296	04/23/2013	8425540
Anastomosis Device Catheter and Sheath Constructions	United States	Filed	02/17/2006	11/356755		
Anastomosis Device Configuration and Methods	United States	Granted	05/19/2006	11/437963	05/18/2010	7717928
Anastomosis Device Configurations and Methods	United States	Granted	03/11/2010	12/721722	10/02/2012	8277467
Anastomosis Device Having Improved Safety Features	United States	Granted	10/17/2007	11/873888	11/29/2011	8066725
Anatomic Female Pelvic Model	United States	Granted	06/11/2008	29/319601	01/12/2010	D607936
Annular Side Fire Optical Device for Laterally Redirecting Electromagnetic Radiation (InnovaQuartz)	United States	Granted	06/05/2009	12/517883	10/09/2012	8285097
Apparatus & Method for Interstitial Laser Treatment	United States	Granted	06/30/1994	08/268358	09/30/1997	5672171
Apparatus & Methods of Treatment of Pathologic Proliferative Conditions Uterine Tissue	United States	Granted	08/16/2010	13/383147	12/03/2013	8597262
Apparatus and Method for Heat Treatment of Tissue	United States	Granted	08/08/2000	09/632523	10/28/2003	6640138
Apparatus and Methods for Enhancing the Functional Longevity and for Facilitating the Implantation of Medical Devices	United States	Granted	12/27/2000	09/749301	06/24/2003	6582443
Apparatus for Delivering Fluid at a Controlled Rate and Pressure	United States	Granted	04/02/1996	08/631643	02/24/1998	5720415

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Apparatus for the Measurement of Urethral Angle Change & Vesical Pressure	United States	Granted	05/02/1997	08/850164	05/02/2000	6056699
Apparatus for Treating Incontinence Stress and Urge (SUBAPPLICATION)	United States	Granted	05/05/2006	11/418790	06/05/2012	8195296
Articles and Methods for Treatment of Pelvic Floor Disorders Including Extracellular Matrix Materials	United States	Filed	07/09/2013	61/844282		
Articles, Devices and Methods for Pelvic Surgery - Dr. Hodroff et al.	United States	Granted	04/05/2006	11/398368	06/22/2010	7740576
Articles, Devices and Methods for Pelvic Surgery - Dr. Hodroff et al.	United States	Granted	12/13/2007	12/001836	10/12/2010	7811223
Articles, Devices and Methods for Pelvic Surgery - Dr. Hodroff et al.	United States	Filed	09/24/2010	12/890095		
Artificial Sphincter System and Method	United States	Filed	12/16/2011	13/328856		
Automated Implantable Penile Prosthesis Pump System	United States	Filed	03/14/2013	13/804000		
Automated Implantable Penile Prosthesis Pump System (KKB)	United States	Filed	01/18/2013	13/745063		
Backers for Surgical Indicators	United States	Filed	09/08/2011	29/401194		
Balloon Catheter	United States	Granted	02/22/1995	08/392137	08/27/1996	5549555
Beam Area Adjustment Through Fiber Bending	United States	Granted	12/22/2009	12/644654	08/30/2011	8009945
Beam Area Adjustment Through Fiber Bending	United States	Granted	07/27/2011	13/192286	07/02/2013	8478084
Biased Artificial Sphincter Cuff	United States	Filed	12/23/2009	12/644504		
Biased Artificial Sphincter Cuff	United States	Filed	10/03/2013	14/045224		
Bioabsorbable Mesh for Surgical Implants-Tepha	United States	Filed	02/16/2011	13579491		
Biologic Treatment System and Method	United States	Filed	04/28/2010	13/265723		
Bioresorbable Stent	United States	Granted	01/31/2001	09/774516	01/31/2006	6991647
Bladder Drug Eluting Device	United States	Filed	01/15/2013	13/741918		
Bladder Wall Drug Delivery System	United States	Filed	03/11/2013	13/793248		
Blind End Catheter Guide	United States	Filed	12/01/2009	12/628641		
Bone Anchor Inserter with Retractable Shield	United States	Granted	10/05/1999	09/412957	06/18/2002	6406480
Bone Suturing Device	United States	Granted	11/12/2001	10/005760	01/18/2005	6843796
Book Molding System	United States	Granted	03/16/2007	11/687409	04/28/2009	7524185
BPH Laser Ablation Simulation	United States	Filed	04/13/2012	13/446551		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Cell based therapy delivery system to prevent clumping together of cells	United States	Filed	11/14/2012	61/726247		
Coated Mesh Sling System and Method	United States	Filed	03/15/2013	61/786382		
Coated Pelvic Implant Device and Method	United States	Filed	03/20/2012	13/424790		
Coated Sling Material	United States	Granted	08/24/2001	09/939098	04/11/2006	7025063
Coated Sling Material	United States	Granted	08/15/2003	10/641541	04/03/2012	8147478
Coil Guide	United States	Filed	12/01/2009	12/628571		
Collapsible Tissue Anchor Device and Method	United States	Filed	05/19/2009	12/468754		
Combination Diffused and Focused Fiber Optic for diagnosis and Treatment of Diseased Cells	United States	Filed	03/12/2013	61/777187		
Combined Cryotherapy and Hyperthermia Method for Treatment of Airway Obstruction or Prostate Enlargement	United States	Granted	01/29/1998	09/015186	04/30/2002	6378525
Conductive and Degradable Implant for Pelvic Tissue Treatment	United States	Filed	10/01/2012	61/708434		
Connector for Mesh Support Insertion	United States	Granted	10/02/2006	11/537891	03/22/2011	7909753
Connector for Mesh Support Insertion	United States	Filed	02/25/2011	13/034842		
Continence Augmentor and Methods for Urinary Control	United States	Granted	07/30/1998	09/126670	02/29/2000	6030337
Control of Urge Incontinence	United States	Granted	07/20/2001	09/806970	11/25/2003	6652449
Control of Urge Incontinence	United States	Granted	09/24/2003	10/671144	09/01/2009	7582053
Corrugated Expansion-Constraining Sleeve for an Inflatable Penile Prosthesis Cylinder	United States	Granted	11/12/2008	12/269183	02/28/2012	8123674
Corrugated Inflatable Penile Prosthesis Cylinder	United States	Granted	10/23/2008	12/256598	02/15/2012	8114011
Deployable Electrode Lead Anchor	United States	Filed	06/23/2011	13/167541		
Desktop Medical Laser Generator	United States	Granted	07/28/1995	08/508517	11/24/1998	5841800
Device for Alleviating Urinary Incontinence	United States	Granted	12/04/1997	08/984976	05/02/2000	6056687
Device for Alleviating Urinary Incontinence	United States	Granted	04/28/2000	09/560946	10/08/2002	6461291
Device for Irradiating Tissue	United States	Granted	06/07/2000	09/589675	08/01/2006	7083610
Device For Slowly Dilating the Urethra	United States	Granted	03/07/1995	08/399789	12/31/1996	5588965

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Devices and Methods for Reversal of Permanent Sterilization	United States	Granted	12/21/2009	12/643590	01/08/2013	8347887
Devices, Methods and Systems for Shrinking Tissues	United States	Granted	06/20/2000	09/598076	07/01/2003	6587731
Devices, Methods and Systems for Shrinking Tissues	United States	Granted	06/10/2004	10/866052	03/30/2010	7689290
Devices, Methods, and Systems for Shrinking Tissues	United States	Granted	06/17/2003	10/463976	01/27/2009	7483755
Devices, Systems and Methods for Delivering Fluid to Tissue	United States	Granted	07/20/2010	13/260869	01/14/2014	8628494
Devices, Systems and Methods for Delivering Fluid to Tissue	United States	Filed	01/13/2014	14/153709		
Devices, Systems and Methods for Delivering of Fluid to Tissue	United States	Filed	06/06/2011	13/133094		
Devices, Systems and Related Methods for Delivering Fluid to Tissue	United States	Filed	06/06/2011	13/133091		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	United States	Filed	07/20/2010	12/839713		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue	United States	Filed	07/28/2011	13/133119		
Devices, Systems and Related Methods for Delivery of Fluid to Tissue -- BOTOX (OAB)	United States	Filed	07/20/2012	13554176		
Devices, Systems, and Related Methods for Delivery of Fluid to Tissue	United States	Filed	06/27/2008	12/087231		
Diaphragm Based Spontaneous Inflation Inhibitor In a Pump for an Inflatable Prosthesis	United States	Granted	12/27/2000	09/749256	03/18/2003	6533719
Diaphragm Based Spontaneous Inflation Inhibitor in a Pump for an Inflatable Prosthesis	United States	Granted	10/14/2008	12/250689	10/02/2012	8276591
Dilation Device for the Urethra	United States	Granted	04/28/1994	08/234196	03/19/1996	5499994
Drug Releasing Pelvic Treatment System and Method	United States	Filed	08/19/2013	14/000270		
Dual Action Syringe	United States	Granted	05/16/1995	08/442070	04/30/1996	5512054
Electrically Heated/Phase Change Probe Temperature Control	United States	Granted	01/30/2004	10/768778	01/13/2009	7476242
Electrode Implantation in a Pelvic Floor Muscular Structure (Male)	United States	Filed	03/18/2009	12/406434		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Electrode Implantation in Male External Urinary Sphincter	United States	Granted	12/20/2007	11/961615	01/12/2010	7647113
Electrode Lead Including a Deployable Tissue Anchor	United States	Filed	06/07/2012	13/490600		
Electrode Sling for Treating Stress & Urge Incontinence - (CIP) MAIN US APPLICATION per JWJ	United States	Filed	02/22/2007	12/281075		
Electronic Stimulator Device Pulse Generator Circuit (E-Stim)	United States	Filed	07/12/2012	13547530		
Elongate Implant System and Method for Treating Pelvic Conditions	United States	Filed	12/29/2010	13/520138		
Endo-Pelvic Fascia Penetrating Heating Systems and Methods for Incontinence Treatment	United States	Granted	01/21/2005	11/040815	05/19/2009	7536225
Endopelvic Fascia Treatment for Incontinence	United States	Granted	10/06/1999	09/413100	09/18/2001	6292700
Endoscope and Optical Fiber Assembly	United States	Filed	05/18/2007	11/750957		
Energy Induced Bulking and Buttressing of Tissue for Incontinence	United States	Granted	04/19/2004	10/827887	01/23/2007	7167757
Energy Induced Bulking and Buttressing of Tissues for Incontinence (CIP)	United States	Granted	04/19/2004	10/828027	01/08/2008	7317949
Enhanced Tibial Nerve Stimulator	United States	Filed	11/20/2012	61/728621		
Expandable Implant System	United States	Filed	03/30/2012	13/435057		
Fabric for Use in Prosthetics	United States	Granted	05/06/1999	09/306846	02/12/2002	6346492
Fecal Incontinence Device and Method	United States	Filed	08/30/2012	13/599990		
Fiber Damage Detection and Protection Device	United States	Granted	05/19/2008	12/123152	01/11/2011	7869016
Fibroid Treatment System and Method	United States	Filed	02/23/2012	13/403781		
Fibroin-Containing Hydrogels, Compositions, Articles and Methods for Pelvic Tissue Treatment	United States	Filed	12/21/2012	61/745361		
Film Encapsulated Pelvic Implant System and Method	United States	Filed	11/15/2013	14/007646		
Floating Sling for Treatment of Incontinence	United States	Granted	06/21/2007	11/766202	12/31/2013	8617046
Fluid Reservoirs for Penile Implant Devices	United States	Granted	04/07/2006	11/279035	05/24/2011	7946975
Fluid Reservoirs for Penile Implant Devices and Methods of Manufacturing	United States	Granted	10/01/2004	10/957190	05/18/2010	7717845

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Fold-Resistant Pelvic Implant System and Method	United States	Filed	07/14/2011	13/182858		
Foreign Body Retrieval Device and Method	United States	Granted	02/12/2002	10/075031	10/12/2004	6802846
HALLUM, Hank - Levator for Repair of Perineal Prolapse	United States	Filed	07/09/2008	12/087534		
Handle for a Surgical Instrument	United States	Granted	12/18/2003	29/195937	05/29/2007	D543626
Handle for a Surgical Instrument (SPARC)	United States	Granted	09/27/2005	29/179866	01/02/2007	D534650
HAVERFIELD--Method of Treating Anal Incontinence	United States	Filed	01/22/2013	13/746996		
Heating Method for Tissue Contraction	United States	Granted	03/19/2002	10/102596	04/19/2005	6882885
Heating Method for Tissue Contraction	United States	Granted	01/30/2004	10/768780	07/31/2007	7251531
Heating Method for Tissue Contraction	United States	Granted	03/01/2005	11/069681	09/07/2010	7792589
High Power End Pumped Laser With Off-Peak Pumping	United States	Granted	02/21/2008	12/034756	08/09/2011	7995638
High Pressure Delivery System & Method for Treating Pelvic Disorder Using Large Molecule Therapeutics	United States	Filed	12/16/2011	13/328674		
High-Pressure Injection Catheter System with Rechargeable Injection Chamber	United States	Filed	12/27/2012	13/728472		
High-Pressure Injection Catheter Systems	United States	Filed	07/20/2010	13/262553		
High-Pressure Pneumatic Injection System and Method	United States	Filed	12/16/2011	13/994285		
Implant (PPM)	United States	Granted	05/24/2012	29/422901	05/07/2013	D681813
Implant (PPM)	United States	Filed	03/18/2013	29/450446		
Implant (PPM)	United States	Granted	03/18/2013	29/450454	12/03/2013	D694887
Implant (PPM)	United States	Granted	03/18/2013	29/450472	12/31/2013	D696780
Implant (PPM)	United States	Filed	03/25/2013	29/450880		
Implant for Treating Gastroesophageal Reflux Disease	United States	Filed	12/20/2011	13331760		
Implant Systems with Tensioning Feedback	United States	Filed	06/29/2012	13/520068		
Implant Tension Adjustment System and Method	United States	Filed	09/09/2011	13/229460		
Implant Tissue Fixation System and Method	United States	Filed	01/06/2014	14/148459		
Implantable Article	United States	Granted	10/03/2001	10/004185	11/18/2003	6648921

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Implantable Article and Method	United States	Granted	08/24/2001	09/939282	07/15/2003	6592515
Implantable Article and Method	United States	Filed	10/04/2011	13/252324		
Implantable Article and Method	United States	Filed	04/30/2013	13/873983		
Implantable Article and Method (Y-Sling/Y-Mesh)	United States	Granted	05/08/2003	10/431719	04/26/2005	6884212
Implantable Article and Method (Y-Sling/Y-mesh)	United States	Granted	06/22/2004	10/873472	04/14/2009	7517313
Implantable Article and Method (Y-Sling/Y-Mesh)	United States	Granted	11/07/2007	11/983412	11/15/2011	8057382
Implantable Article and Method for the Treatment of Incontinence.	United States	Granted	06/27/2005	11/166277	07/27/2010	7762942
Implantable Article and Method for Treating Urinary Incontinence Using Means for Repositioning the Implantable Article	United States	Granted	07/27/2001		11/25/2003	6652450
Implantable Article for Treatment of Urinary Incontinence	United States	Granted	07/11/2003	10/616925	08/01/2006	7083568
Implantable Malleable Penile Prosthetic Device	United States	Granted	10/24/2007	11/923171	11/08/2011	8052593
Implantable Mechanical Support	United States	Filed	11/01/2012	13/695696		
Implantable Medical Balloon and Valve	United States	Filed	06/01/2001	09/872704		7160325
Implantable Penile Prosthesis	United States	Filed	09/27/2012	61/706468		
Implantable Penile Prosthesis Fluid Transfer Systems and Methods	United States	Granted	05/08/2003	10/431715	08/16/2005	6929599
Implantable Penile Prosthesis Pump	United States	Granted	10/01/2004	10/957189	07/31/2007	7250026
Implantable Penile Prosthesis Pump	United States	Granted	12/16/2005	11/305672	12/29/2009	7637861
Implantable Penile Prosthesis Pump	United States	Granted	11/13/2009	12/617764	03/29/2011	7914439
Implantable Penile Prosthesis Pump (See AMS-208 for foreign filings)	United States	Granted	03/10/2004	10/797470	07/17/2007	7244227
Implantable Pump	United States	Granted	07/21/2005	11/186225	01/25/2011	7874978
Implantable Pump	United States	Granted	12/02/2003	10/725711	01/31/2006	6991601
Implantable Pump	United States	Granted	12/14/2010	12/967776	11/22/2011	8062209
Implantable Sling Systems and Methods	United States	Filed	12/30/2010	13/520125		
Implantable Slings and Anchor Systems	United States	Filed	12/21/2011	13/334002		
Implants with Absorbable and Non-Absorbable Features for the Treatment of Female Pelvic Conditions	United States	Filed	04/04/2013	13/877695		
Implants, Tools and Methods for Treating Pelvic Conditions	United States	Filed	03/14/2013	61/783930		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Implants, Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	03/28/2012	13/432624		
Implants, Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	03/13/2013	61/780048		
Implants, Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	07/23/2013	61/857293		
Implants, Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	11/01/2013	14/115245		
Implants, Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	11/26/2013	14/008208		
Implants, Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	11/26/2013	14/008170		
Implants, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	02/08/2013	13/763296		
Implants, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	03/15/2013	61/789221		
Implants, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	12/23/2013	14/128991		
Implants, Tools and Methods for Treatments of Pelvis Conditions	United States	Filed	06/29/2012	13538322		
Implants, Tools, and Methods for Treatment of Pelvic Conditions	United States	Filed	03/28/2012	13/432632		
Implants, Tools, and Methods for Treatment of Pelvic Conditions	United States	Filed	03/28/2012	13/432652		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	United States	Filed	06/29/2012	13/537612		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	United States	Filed	09/23/2013	14/006875		
Implants, Tools, and Methods for Treatments of Pelvic Conditions	United States	Filed	01/10/2014	14/232043		
Improved Medical Laser Calibration System and Method	United States	Granted	07/28/1995	08/508518	08/25/1998	5798518
Improved Pelvic Health Implants and Methods	United States	Filed	11/07/2007	11/983430		
Incontinence Force Gage Test Instrument and Method	United States	Filed	03/15/2013	61/786498		
Incontinence Treatment Device	United States	Granted	11/30/2004	10/999824	06/17/2008	7387603
Incontinence Treatment Device (fecal)	United States	Granted	06/12/2008	12/138031	12/25/2012	8340786

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Incontinence Treatment with Urethral Guide	United States	Granted	11/20/2001	09/991368	02/03/2004	6685623
Incontinence Treatment with Urethral Guide	United States	Granted	03/10/2004	10/798717	02/20/2007	7179219
Induced Hypoxia of Bladder Cancer Tumors	United States	Filed	06/13/2013	61/834687		
Inflatable Medical Implant System (Accessa)	United States	Granted	01/22/2009	12/864315	11/19/2013	8585580
Inflatable Medical Implant System (Accessa)	United States	Filed	10/25/2013	14/062991		
Inflatable Penile Prosthesis Bypass Valve Noise Reduction	United States	Granted	11/12/2007	11/938433	02/07/2012	8109870
Inflatable Penile Prosthesis with Volume Displacement Materials and Devices	United States	Granted	06/04/2004	10/861901	06/24/2008	7390296
Inflation System for Implantable Penile Prosthesis	United States	Filed	04/16/2013	13/863713		
Infusion Catheter (Transurethral Drug Delivery (TUDD))	United States	Filed	11/12/2007	11/938615		
Injection Guidance System and Method	United States	Granted	12/05/2007	11/921724	05/14/2013	8439867
Injection Tube for Jet Injection Device	United States	Filed	11/21/2007	11/944081		
Insulated Electrode and Method of Assembly	United States	Granted	05/27/1999	09/323168	10/08/2002	6461355
Interspersed Heating/Cooling to Shrink Tissues for Incontinence	United States	Granted	08/11/2000	09/636795	06/03/2003	6572639
Introducer and Valve Cap for Anastomosis Device	United States	Granted	11/14/2007	11/939908	01/31/2012	8105318
Keith Needle for Furlow Insertion Tool	United States	Granted	02/26/2003	10/375800	03/18/2008	7344554
Laser Element Having a Thermally Conductive Jacket	United States	Filed	01/29/2013	13/753069		
Laser Handle and Fiber Guard	United States	Granted	05/15/2008	12/120866	04/16/2013	8419718
Laser Modulation for Coagulation	United States	Filed	09/23/2011	13/260050		
Laser Probe Tip	United States	Filed	12/15/2011	13/326813		
Laser Probe Tip	United States	Filed	01/03/2014	14/146917		
Laser Probe Tip Assembly	United States	Granted	12/15/2011	13/326834	06/25/2013	8470118
Laser Probe Tip Fiber Cap Cleaning	United States	Granted	12/15/2011	13/326826	11/26/2013	8591658
Laser Probe Tip Fiber Cap Cleaning	United States	Filed	10/22/2013	14/060196		
Laser Resonator	United States	Granted	06/21/2011	13/141294	04/23/2013	8428095

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Laser Resonator Gain Medium Securement	United States	Filed	12/28/2010	12/980014		
Laser System and Delivery Device	United States	Granted	05/19/2006	11/419415	11/23/2010	7837091
Operation Logging Method and Kit						
Laser System Chiller	United States	Filed	01/25/2013	13/749885		
Laser System Having Switchable Power Modes	United States	Filed	09/08/2009	13/061594		
Laser Tissue Ablation System	United States	Filed	06/03/2010	13/152825		
Lateral Laser Fiber for High Average Power and Peak Pulse Energy (InnovaQuartz)	United States	Granted	06/08/2005	11/148817	03/22/2011	7909817
Lateral Laser Fiber for High Average Power and Peak Pulse Energy (InnovaQuartz)	United States	Granted	02/16/2011	13/028867	09/10/2013	8529561
Lateral Laser Fiber for High Average Power and Peak Pulse Energy (InnovaQuartz)	United States	Filed	09/06/2013	14/020289		
Launch Fiber Termination (Innovaquartz)	United States	Granted	02/17/2000	09/506171	08/28/2001	6282349
Limited Heat Transfer Devices and Methods to Shrink Tissues	United States	Granted	10/13/1998	09/170470	05/22/2001	6236891
Locking Cuff Sizer and Method for Measuring Girth of a Body Passage	United States	Granted	02/17/2000	09/505547	10/08/2002	6460262
Low Power Consumption Implantable Pressure Sensor	United States	Granted	02/15/2002	10/076869	03/30/2004	6712772
Male Contraceptive For Temporary Implantation in the Urethra	United States	Filed	03/12/2013	61/777196		
Male reversible contraceptive implant to allow or prevent the flow of sperm through the vas deferens	United States	Filed	03/14/2013	61/783890		
Male Urethral Prosthesis	United States	Granted	08/23/2004	10/924274	09/25/2007	7273448
Male Urethral Prosthesis with Tensioning Member	United States	Granted	04/24/2003	10/923914	07/13/2010	7753839
Male Urethral Prosthesis with Tensioning Member	United States	Granted	05/28/2010	12/789614	08/16/2011	7998055 (Co-owned by Steven Siegel, exclusively licensed to AMS)
Male Urethral Prosthesis with Tensioning Member	United States	Filed	06/29/2011	13/171738		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Male Urethral Prosthesis with Tensioning Member (male sling)	United States	Granted	04/24/2003	10/422626	04/03/2007	7198597
Malleable Penile Prosthesis	United States	Granted	08/08/1994	08/287439	04/30/1996	5512033
Malleable Penile Prosthesis	United States	Granted	07/13/1995	08/502614	09/10/1996	5553379
Malleable Prosthesis with Enhanced Concealability	United States	Filed	10/23/2008	12/256829		
Mechanical and Electrical Sensing For Incontinence Treatment	United States	Granted	01/15/2002	10/047135	05/24/2005	6896651
Mechanical Penile Prosthesis	United States	Granted	09/22/1994	08/310918	11/21/1995	5468213
Mechanical Volume Control for Injection Device	United States	Granted	11/09/2007	11/937617	12/14/2010	7850649
Medical Anchor Device with Suture Thread and Method for Implantation in Bone (in-tac)	United States	Granted	03/26/1996	08/622598	09/15/1998	5807403
Medical Laser User Interface	United States	Filed	05/14/2008	12/120550		
Medical Screwdrivers and Methods (InVance)	United States	Granted	06/20/2005	11/156915	05/24/2011	7947047
Medical Sling Procedures and Anchor Insertion Methods and Devices	United States	Granted	11/26/2001	09/994276	07/15/2003	6592610
Medical Sling Procedures and Anchor Insertion Methods and Devices	United States	Granted	12/27/2001	10/034960	06/10/2003	6575998
Medical Sling Procedures and Anchor Insertion Methods and Devices	United States	Granted	12/27/2001	10/034958	06/10/2003	6575984
Method and Apparatus for Coagulation of Superficial Blood Vessels in Bladder & Proximal Urethra (pulsing white light)	United States	Filed	04/13/2001	09/834473		6616653
Method and Apparatus for Compensating for Injection Media Viscosity in a Pressurized Drug Injection System	United States	Filed	12/04/2009	13/142793		
Method and Apparatus for Correction of Urinary and Gynecological Pathologies Including Treatment of Incontinence and Cystocele	United States	Granted	07/23/2003	10/625199	10/27/2009	7608036
Method and Apparatus for Correction of Urinary and Gynecological Pathologies, Including Treatment of Incontinence Cystocele (Posterior SPARC; Elevate Related)	United States	Granted	04/25/2003	10/423662	08/05/2008	7407480

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Method and Apparatus for Cystocele Repair	United States	Granted	05/07/2004	10/840646	04/01/2008	7351197
Method and Apparatus for Cystocele Repair	United States	Granted	03/31/2008	12/059117	08/09/2011	7993261
Method and Apparatus for Levator Distension Repair	United States	Granted	12/05/2008	12/308083	09/11/2012	8262557
Method and Apparatus for Placement of a Bladder Output Control Device	United States	Granted	04/05/1999	09/286347	12/10/2002	6491713
Method and Apparatus for Reducing Tissue Trauma During JPP Procedure	United States	Filed	12/16/2011	13/328701		
Method and Apparatus for Treating Pelvic Organ Prolapse	United States	Granted	04/30/2004	10/834943	03/10/2009	7500945
Method and Apparatus for Treating Pelvic Organ Prolapse	United States	Granted	01/22/2009	12/321546	07/03/2012	8211005
Method and Apparatus for Treating Pelvic Organ Prolapse	United States	Granted	08/13/2010	12/855792	06/26/2012	8206281
Method and Apparatus for Treating Pelvic Organ Prolapse (Apogee Improvements)	United States	Granted	09/12/2006	11/518932	10/12/2010	7811222
Method and Apparatus for Treatment of Vaginal Anterior Repairs (Perigee Graft Improvements)	United States	Granted	08/10/2006	11/463654	11/22/2011	8062206
Method and Apparatus for Treatment of Vaginal Anterior Repairs (Perigee Graft Improvements)	United States	Filed	09/28/2011	13/247565		
Method and Articles for Treatment of Stress Urinary Incontinence - PRESTHUS	United States	Filed	11/17/2008	12/227426		
Method and Device for Loading a Stent	United States	Granted	10/16/2000	09/688510	10/29/2002	6471718
Method and Device for Loading a Stent (Schneider Cross-License agreement - DO NOT ABANDON)	United States	Granted	05/15/1998	09/079842	10/17/2000	6132458
Method and System for Photoselective Vaporization for Gynecological Treatments	United States	Granted	02/21/2003	10/371080	06/20/2006	7063694
Method and System for Photoselective Vaporization of the Prostate, and Other Tissue	United States	Granted	10/23/2002	10/278723	01/17/2006	6986764

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Method and System for Photoselective Vaporization of the Prostate, and other Tissue (Innovaguard)	United States	Filed	01/16/2014	14/157410		
Method for Controlling Drug Loading in a Medical Device	United States	Granted	12/21/2009	12/643624	02/04/2014	8640643
Method for Correction of Urinary and Gynecological Pathologies, Including Treatment of Incontinence	United States	Granted	09/23/2002	10/252179	02/17/2004	6691711
Method for Making an Electrode Balloon	United States	Granted	05/06/2000	09/565995	10/22/2002	6468462
Method for Supporting Vaginal Cuff	United States	Granted	10/05/2005	11/243802	03/08/2011	7901346
Method for Supporting Vaginal Cuff	United States	Granted	02/09/2011	13/023652	01/28/2014	8636643
Method of Controlling Penile Prosthetic Expansion	United States	Granted	11/28/2001	09/997309	05/11/2004	6733527
Method of Injecting a Drug and Echogenic Bubbles into Prostate Tissue	United States	Granted	10/11/2002	10/269405	06/14/2005	6905475
Method of Injecting a Drug and Echogenic Bubbles into Prostate Tissue	United States	Granted	06/08/2005	11/148095	01/21/2014	8632460
Method of Injecting a Drug and Echogenic Bubbles into Prostate Tissue	United States	Filed	02/01/2013	13/757212		
Method of Injecting a Drug and Echogenic Bubbles into Prostate Tissue	United States	Filed	01/17/2014	14/158507		
Method of Preventing Inadvertent Inflation of an Inflatable Prosthesis	United States	Granted	07/21/2005	11/186224	04/01/2008	7350538
Method of Retaining and Releasing MiniArc Anchor	United States	Filed	03/18/2013	29/450457		
Method of Treating Anal Incontinence (Haverfield)	United States	Granted	06/30/2006	11/428090	11/09/2010	7828715
Method of Treating Anal Incontinence (Haverfield)	United States	Granted	09/28/2010	12/891941	02/12/2013	8371998
Methods & Apparatus for Securing and Tensioning a Urethral Sling to Pubic Bone (No-Tie/Invasive)	United States	Granted	06/30/2009	12/494963	11/12/2013	8579797
Methods & Apparatus for Securing and Tensioning a Urethral Sling to Pubic Bone (No-Tie/Invasive)	United States	Filed	10/16/2013	14/055184		
Methods and Apparatus for Correction for Gynecological Pathologies Including Treatment for Female Cystocele	United States	Granted	12/27/2000	09/748963	01/07/2003	6502578

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Methods and Apparatus for Correction of Urinary and Gynecological Pathologies Including Treatment of Male Incontinence and Female Cystocele	United States	Granted	12/30/2008	12/346080	04/24/2012	8162814
Methods and Apparatus for Correction of Urinary and Gynecological Pathologies, Including Treatment of Male Incontinence and Female Cystocele	United States	Filed	03/26/2012	13/429947		
Methods and Apparatus for Monitoring Battery Charge Depletion	United States	Granted	09/29/2009	12/593787	06/12/2012	8200444
Methods and Apparatus for Prolapse Repair and Hysterectomy (NextGen Apogee & Perigee)	United States	Filed	06/08/2007	11/760190		
Methods and Apparatus for Securing a Urethral Sling to a Pubic Bone (InVance/male sling)	United States	Filed	12/20/2007	11/993397		
Methods and Apparatus for Securing a Urethral Sling to Pubic Bone (male sling)(InVance No-Tie)	United States	Filed	07/03/2013	13/934739		
Methods and Articles for Treatment of Rectal Prolapse	United States	Filed	07/10/2007	11/822793		
Methods and Device for Treating Uterine Disorders	United States	Filed	03/13/2013	61/778790		
Methods and Systems for Deployment of a Detachable Balloon at a Target Site In Vivo	United States	Granted	05/29/1996	08/654838	11/03/1998	5830228
Methods and Systems for Treatment of Prolapse (Davila)	United States	Granted	02/24/2009	11/989256	09/17/2013	8535217 (Co-Owned by The Cleveland Clinic, exclusively licensed to AMS)
Methods and Systems for Treatment of Prolapse (Davila)	United States	Filed	09/13/2013	14/025988		
Methods for Laser Treatment of Soft Tissue	United States	Granted	12/15/2000	09/737721	04/29/2003	6554824
Methods of Manufacturing Fluid Reservoirs for Penile Implant Devices	United States	Granted	03/19/2010	12/727301	06/21/2011	7963909

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Micro-Needle Bladder Balloon	United States	Filed	08/26/2013	13/993752		
Minimally Invasive Implant and Method	United States	Filed	08/25/2009	13/060467		
Minimally Invasive Implant and Method	United States	Filed	12/22/2011	13/335472		
Minimally Invasive Levator Avulsion Repair	United States	Filed	11/29/2010	12/994982		
Multi-Chamber Cellular Mixing and Delivery System and Method (CBT)	United States	Filed	07/09/2010	13/382703		
Multi-Zone Stimulation Implant System and Method	United States	Granted	12/30/2010	12/982657	02/19/2013	8380312
Needle Deployment for Temperature Sensing from an Electrode	United States	Granted	08/01/2002	10/211973	02/08/2005	6852110
Needle Design for Male Transobturator Sling	United States	Granted	02/03/2006	11/347553	09/09/2008	7422557
Needle Design for Male Transobturator Sling	United States	Granted	08/26/2008	12/229655	12/06/2011	8070672
Needleless Delivery Systems	United States	Granted	07/21/2005	11/186218	09/11/2012	8262605
Needleless Delivery Systems - Refiled as AMS-172PP by Kagan	United States	Filed	08/08/2012	13/569782		
Needleless Delivery Systems - Refiled as AMS-172PP by Kagan	United States	Filed	08/08/2012	13/569788		
Needleless Injection Device Components, Systems and Methods	United States	Filed	07/20/2010	13/262525		
Needleless Injection Device Components, Systems and Methods	United States	Filed	07/20/2010	12/839682		
Needleless Injection Device Components, Systems and Methods	United States	Filed	06/06/2011	13/133125		
Needleless Injection Device Components, Systems, and Methods	United States	Granted	07/20/2010	12/839956	02/05/2013	8366657
Nonexpansion Protocol for Autologous Cell Based Therapies	United States	Filed	12/05/2006	11/567022		
Noninvasive Devices and Method for Shrinking of Tissues	United States	Granted	08/30/2000	09/651435	04/15/2003	6546934
Noninvasive Devices, Methods and Systems for Shrinking of Tissues	United States	Granted	08/13/1997	08/910775	12/12/2002	6480746
Noninvasive Devices, Methods and Systems for Shrinking of Tissues	United States	Granted	08/13/1997	08/910369	03/07/2000	6035238
Noninvasive Devices, Methods and Systems for Shrinking of Tissues	United States	Granted	08/12/1998	09/133496	04/17/2001	6216704

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Noninvasive Devices, Methods and Systems for Shrinking of Tissues	United States	Granted	01/19/2001	09/765923	05/06/2003	6558381
Noninvasive Devices, Methods and Systems for Shrinking of Tissues	United States	Granted	01/23/2001	09/768985	10/07/2003	6629535
Noninvasive Devices, Methods and Systems for Shrinking of Tissues	United States	Filed	04/29/2009	12/432488		
Non-Surgical Incontinence Treatment System and Method	United States	Granted	01/15/2004	10/759732	01/01/2008	7315762
Optical Device	United States	Filed	11/30/2009	12/627247		
Optical Device Having Fluorocarbon Polymer Layer	United States	Filed	07/30/2009	13/056436		
Optical fiber with Numerical Aperture Compression (Innovaquartz)	United States	Granted	09/01/1998	09/144920	09/01/1998	6246817
Orientation Adapter for Injection Tube in Flexible Endoscope	United States	Granted	11/09/2007	11/937728	08/09/2011	7993264
Orientation Adapter for Injection Tube in Flexible Endoscope	United States	Filed	06/24/2011	13/168565		
Ostomy Implant System and Method	United States	Filed	10/22/2012	13/657385		
Parylene Coated Components for Artificial Sphincters	United States	Granted	08/02/2002	10/211967	03/14/2006	7011622
Parylene Coated Components for Artificial Sphincters	United States	Granted	12/07/2005	11/295845	03/23/2010	7681518
Parylene Coated Components for Inflatable Penile Prosthesis	United States	Granted	05/05/2003	10/429618	06/27/2006	7066877
Parylene-Coated Components for Inflatable Penile Prosthesis	United States	Granted	03/15/2000	09/526051	05/06/2003	6558315
Patterned Implant (PPM)	United States	Granted	05/24/2012	29/422909	12/03/2013	D694886
Patterned Implant (PPM)	United States	Granted	05/25/2012	29/422988	07/02/2013	D685476
Patterned Implant (PPM)	United States	Granted	05/25/2012	29/423014	04/23/2013	D680649
Patterned Implant and Method	United States	Filed	11/23/2010	12/953268		
Patterned Sling Implant and Method	United States	Filed	12/09/2010	12/964502		
Pelvic Disorder Treatment	United States	Granted	06/17/2009	12/486492	12/27/2011	8083663
Pelvic Disorder Treatment Device	United States	Granted	11/29/2001	09/996668	03/01/2005	6862480
Pelvic Disorder Treatment Device	United States	Granted	03/23/2005	10/497397	11/03/2009	7613516
Pelvic Floor Health Articles & Procedures (Quick Connect Dilators)	United States	Granted	04/28/2006	11/413285	07/01/2008	7393320
Pelvic Floor Health Articles & Procedures (Quick Connect Dilators)	United States	Granted	06/27/2008	12/215637	12/17/2013	8608641

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Pelvic Floor Health Articles & Procedures (Quick Connect Dilators)	United States	Filed	11/14/2013	14/080323		
Pelvic Floor Implant System and Method of Assembly	United States	Granted	12/31/2002	10/335119	06/12/2007	7229453
Pelvic Floor Implant System and Method of Assembly	United States	Filed	05/30/2007	11/755422		
Pelvic Floor Repair Graft with Tissue In-growth Model	United States	Filed	01/13/2014	61/926663		
Pelvic Floor Treatments and Related Tools and Implants	United States	Filed	03/18/2010	12/678923		
Pelvic Floor Treatments and Related Tools and Implants	United States	Filed	05/13/2010	12/669087		
Pelvic Floor Treatments and Related Tools and Implants	United States	Granted	05/13/2010	12/669099	12/03/2013	8597173
Pelvic Floor Treatments and Related Tools and Implants	United States	Filed	11/15/2013	14/081728		
Pelvic Health Implants and Methods	United States	Filed	10/31/2007	11/981597		
Pelvic Implant and Therapeutic Agent System and Method	United States	Filed	11/04/2013	13/985488		
Pelvic Implant Needle System and Method	United States	Filed	09/04/2012	13/602857		
Pelvic Implant Sizing Systems and Methods	United States	Filed	10/15/2012	13/652145		
Pelvic Implant System and Method	United States	Filed	07/23/2012	13/556167		
Pelvic Implant System and Method	United States	Filed	08/06/2012	13/568093		
Pelvic Implant System and Method	United States	Filed	03/15/2013	61/786361		
Pelvic Implants and Related Methods	United States	Granted	02/03/2006	11/347063	03/15/2011	7905825
Pelvic Implants and Related Methods (Male TO)	United States	Granted	01/12/2011	13/005124	11/19/2013	8585576
Pelvic Implants and Related Methods (Male TO)	United States	Filed	11/18/2013	14/082388		
Pelvic Implants Having Perimeter Imaging Features	United States	Filed	06/29/2012	13/520029		
Pelvic Surgery Drape	United States	Granted	11/21/2007	11/986556	05/01/2012	8166977
Pelvic Surgical Drape	United States	Granted	12/27/2000	09/749254	11/27/2007	7299803
Pelvic Tissue Plication System	United States	Filed	12/22/2011	13/335557		
Penile Prosthesis Devices and Methods	United States	Granted	10/01/2004	10/956713	08/05/2008	7407482
Penile Prosthesis Implant Insertion Tool (Part of AMS Accessory Kit)	United States	Granted	02/24/2003	10/373647	02/06/2007	7172602

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Penile Prosthesis Implantation Device	United States	Granted	12/22/2009	12/644805	10/01/2013	8545391
Penile Prosthesis Implantation Device	United States	Filed	09/26/2013	14/037797		
Penile Prosthesis with Improved Rear Tip Extender	United States	Granted	04/25/2003	10/422486	10/26/2004	6808489
Penile Prosthesis with Improved Tubing Junction	United States	Granted	04/25/2003	10/423348	10/26/2004	6808490
Penile Prosthesis with Improved Tubing Junction	United States	Granted	10/05/2004	10/959548	01/30/2007	7169103
Penile Pump with Side Release Mechanism	United States	Granted	12/03/2001	10/006335	04/20/2004	6723042
Perineum Overlay Device	United States	Filed	08/13/2013	13/965815		
Powered Bone Screw Device	United States	Granted	02/02/2001	09/776545	08/05/2003	6602260
Powered Bone Screw Device	United States	Granted	12/04/2002	10/309669	08/08/2006	7087059
Powering Devices Having Low and High Voltage Circuits	United States	Granted	10/10/2008	12/249019	06/20/2011	8044536
Pressure Based Spontaneous Inflation Inhibitor with Penile Pump Improvements	United States	Granted	12/03/2001	10/010498	05/04/2004	6730017
Pressure Based Spontaneous Inflation Inhibitor with Penile Pump Improvements	United States	Granted	04/08/2004	10/821232	10/21/2008	7438682
Prolapse Repair - Dr. Mellier	United States	Granted	03/19/2004	10/804718	03/25/2008	7347812
Prolapse Repair - Dr. Mellier	United States	Granted	01/28/2008	12/021092	10/18/2011	8038594
Prolapse Repair - Dr. Mellier	United States	Filed	09/19/2011	13/235694		
Prosthesis with Bendable Central Region	United States	Filed	11/17/2008	12/272093		
Prosthesis with Bladder that Adjusts Girth	United States	Granted	11/17/2008	12/272080	04/05/2011	7918782
Prosthetic Device with Protrusions for Girth	United States	Granted	11/20/2008	12/274675	11/08/2011	8052594
Protective Enclosure for Medical Device Components	United States	Granted	04/28/2005	11/116505	12/20/2011	8080024
Pump Energy Wavelength Stabilization	United States	Filed	09/08/2009	12/555329		
RANE -- Kit for Levator Avulsion Repair	United States	Granted	10/02/2009	12/594408	10/08/2013	8550980
RANE -- Multi-Leveled Transgluteal Tension-Free Levatorplasty for Treatment of Rectocele	United States	Granted	07/09/2008	12/087552	11/19/2013	8585577
Rectal Prolapse Treatment Methods, Devices and Systems	United States	Filed	09/12/2013	14/025748		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Regimen for Treating Prostate Tissue and Surgical Kit for Use in the Regimen	United States	Granted	07/09/2002	10/193716	03/21/2006	7015253
Retrievable Stent and Method of Use Thereof	United States	Granted	07/13/2001	09/904926	11/23/2004	6821291
Ribbed Electrodes and Methods for Their Use	United States	Granted	10/23/2000	09/925501	03/18/2003	6533780
Ribbed Electrodes and Methods for Their Use	United States	Granted	01/23/2003	10/351245	02/28/2006	7004942
Sacralcolpopexy Concepts	United States	Filed	10/16/2012	61/714500		
Sapphire-Based Delivery Tip for Optic Fiber	United States	Filed	12/22/2009	13/141644		
Self-Adjusting Pessary Device and Method	United States	Filed	10/17/2012	61/714936		
Self-Sealing Detachable Balloon	United States	Granted	11/05/2001	10/012734	05/18/2004	6736793
Semi-Automatic Coating System and Methods for Coating Medical Devices	United States	Granted	08/01/2000	09/630175	03/18/2003	6534112
Semi-Automatic Coating System Apparatus	United States	Granted	07/30/2001	10/311646	07/12/2005	6916377
Shielded High Dose Radiation Catheters - (HDR)	United States	Granted	07/25/2007	11/828174	06/04/2013	8454488
Side Fire Optical Device for Laterally Redirecting High Power Electromagnetic Energy	United States	Granted	12/06/2007	12/517879	12/06/2011	8073297
Side-Firing Fiber Delivery Device with Active Cooling Cap	United States	Filed	08/04/2008	12/185592		
Sleeved Optical Fiber for Reduced Lateral Loss and Method for Making the Same (InnovaQuartz)	United States	Granted	01/30/2006	11/344371	11/04/2008	7447409
Sling Adjustment and Tensioning Accessory	United States	Granted	10/01/2001	09/968239	03/09/2004	6702827
Sling Assembly with Secure and Convenient Attachment	United States	Granted	11/21/2001	09/990108	11/04/2003	6641525
Sling Assembly with Secure and Convenient Attachment	United States	Granted	07/11/2003	10/616938	09/26/2006	7112171
Sling Assembly with Secure and Convenient Attachment	United States	Granted	09/25/2006	11/535018	07/05/2011	7972262
Sling Assembly with Secure and Convenient Attachment	United States	Filed	05/25/2011	13/115311		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Sling Delivery System and Method of Use	United States	Granted	07/27/2001	09/917443	09/02/2003	6612977
Sling Delivery System and Method of Use	United States	Granted	10/25/2002	10/280341	12/06/2005	6971986
Sling Delivery System and Method of Use	United States	Granted	08/15/2005	11/203136	01/11/2011	7867161
Sling Delivery System and Method of Use	United States	Granted	01/04/2011	12/984422	07/02/2013	8475357
Sling Delivery System and Method of Use	United States	Filed	05/28/2013	13/903474		
Sling System for Treating Incontinence	United States	Granted	10/11/2001	09/976387	11/04/2003	6641524
Spontaneous Inflation Inhibitor for an Inflatable Prosthesis	United States	Granted	12/06/2002	10/313251	08/30/2005	6935847
Spring-Loaded Fiber Coupler Cover with Cam Profile	United States	Granted	05/14/2008	12/152366	11/17/2009	7620289
Staple & Thread Assembly Particularly for Use in Power Driven Staplers for Medical Suturing (In-Tac, In-Fast)	United States	Granted	10/07/1997	08/946335	02/23/1999	5873891
Staple & Thread Assembly Particularly for Use in Power-Driven Staplers for Medical Suturing (in-tac)	United States	Granted	12/14/1995	08/572682	10/07/1997	5674247
Stent Delivery Device and Method	United States	Granted	09/25/2001	09/962402	08/09/2005	6926732
Stent Placement Instrument & Method of Assembly	United States	Granted	07/10/1998	09/114012	11/07/2000	6143021
Stent Placement Instrument and Method of Assembly	United States	Granted	09/12/2000	09/659354	05/07/2002	6383211
Surgical Article and Methods for Treating Female Urinary Incontinence	United States	Granted	08/22/2003	10/645588	12/04/2007	7303525
Surgical Articles & Methods	United States	Granted	10/25/2002	10/280945	05/23/2006	7048682
Surgical Articles & Methods	United States	Granted	09/30/2003	10/675816	11/06/2007	7291104
Surgical Articles & Methods for Treating Pelvic Conditions	United States	Filed	01/09/2009	12/309170		
Surgical Articles and Methods	United States	Filed	08/12/2005	11/202315		
Surgical Articles and Methods (male sling)	United States	Filed	02/23/2011	13/579811		
Surgical Articles and Methods (SIS Male)	United States	Filed	12/16/2011	13/328488		
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Filed	08/08/2008	12/223846		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Granted	04/21/2009	12/446492	03/05/2013	8388514
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Granted	04/26/2009	12/447073	08/27/2013	8517914
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Filed	05/18/2009	12/467634		
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Filed	12/28/2009	12/666953		
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Filed	08/27/2012	13/595287		
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Filed	02/04/2013	13/758481		
Surgical Articles for Placing an Implant About a Tubular Tissue Structure and Methods	United States	Granted	08/30/2002	10/233349	09/12/2006	7104949
Surgical Articles for Placing an Implant About a Tubular Tissue Structure and Methods	United States	Granted	08/01/2006	11/461636	01/18/2011	7871367
Surgical Articles for Placing an Implant about a Tubular Tissue Structure and Methods (Fecal Incontinence Coil)	United States	Granted	01/12/2011	13/005074	11/13/2012	8308629
Surgical Articles for Treating Urinary Incontinence	United States	Filed	02/10/2010	13/142393		
Surgical Cutting Instrument and Related Methods	United States	Filed	10/31/2012	13/664915		
Surgical Devices and Methods for Treating Pelvic Conditions	United States	Filed	05/13/2010	12/669241		
Surgical Implant System and Method	United States	Filed	03/15/2013	61/792142		
Surgical Implant System and Method	United States	Filed	05/21/2013	61/825847		
Surgical Implants and Related Methods	United States	Granted	05/28/2009	12/473747	02/07/2012	8109866
Surgical Implants and Related Methods (RivFix)	United States	Granted	04/26/2005	11/115655	05/25/2010	7722527
Surgical Implants and Related Methods and Systems (Male TO Sling)	United States	Granted	02/03/2006	11/347596	05/25/2010	7722528
Surgical Implants and Related Methods and Systems (Male TO Sling)	United States	Granted	05/03/2010	12/772592	04/17/2012	8157722
Surgical Implants, Tools and Methods for Treating Pelvic Conditions	United States	Filed	10/29/2010	12/308436		
Surgical Indicators	United States	Filed	09/08/2011	29/401196		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Surgical Indicators with Backers	United States	Filed	09/08/2011	29401193		
Surgical Instrument	United States	Granted	11/09/2001	29/151465	11/26/2002	D466213S
Surgical Instrument and Method	United States	Granted	07/27/2001	09/917445	10/12/2004	6802807
Surgical Instrument and Method	United States	Granted	07/11/2003	10/616926	09/11/2007	7267645
Surgical Instrument for Injecting a Drug Into Prostate Tissue	United States	Filed	07/12/2012	13/547479		
Surgical Instruments	United States	Granted	05/01/2006	11/414484	05/29/2007	7223229
Surgical Instruments for Addressing Pelvic Disorders	United States	Granted	10/17/2002	10/274524	05/02/2006	7037255
Surgical Knot Pusher apparatus and Method	United States	Filed	10/23/2012	61717317		
Surgical Laser Treatment Temperature Monitoring	United States	Filed	10/24/2013	61/895211		
Surgical Needle and Anchor System with Retractable Features	United States	Filed	10/27/2009	12/606758		
Surgical Needle and Anchor System with Retractable Features	United States	Filed	03/18/2013	13/846139		
Surgical Suture Passers and Methods	United States	Granted	05/24/2002	10/155710	11/10/2009	7615059
Surgical Suture Passers and Methods	United States	Granted	09/24/2009	12/586571	01/03/2012	8088131
Surgical Tack	United States	Granted	07/06/2001	09/889068	05/04/2004	6730110
Surgical Tools, Systems and Related Implants and Methods	United States	Filed	12/16/2011	13/990017		
Suture-less Tissue Fixation for Implantable Devices	United States	Filed	12/31/2010	12/983077		
Switch Based Spontaneous Inflation Inhibitor in a Pump for an Inflation Prosthesis - BLOCKING PATENT	United States	Granted	12/27/2000	09/749646	09/03/2002	6443887
System and a Method for the Long Term Cure of Recurrent Urinary Female Incontinence	United States	Granted	07/08/1998	09/111525	03/21/2000	6039686
System and Method for Treating Erectile Dysfunction	United States	Filed	12/15/2011	13/326958		
System and Method for Treatment of Anal Incontinence and Pelvic Organ Prolapse	United States	Filed	04/22/2005	13/847576		
System and Method for Treatment of Anal Incontinence and Pelvic Organ Prolapse	United States	Granted	07/14/2010	12/836286	05/28/2013	8449447

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
System and Method for Treatment of Anal Incontinence and Pelvic Organ Prolapse	United States	Filed	10/22/2012	61/716815		
System and Method for Treatment of Anal Incontinence and Pelvic Organ Prolapse (CIP)	United States	Granted	06/20/2007	11/765761	09/14/2010	7794385
System for Treating a Pelvic Condition of a Patient	United States	Filed	02/04/2011	13/577962		
System for Treatment of Anal Incontinence	United States	Filed	04/03/2012	13/438556		
System to Transport Components of Implantable Penile Protheses	United States	Filed	12/23/2009	12/646149		
Systems and Methods for Implanting Tissue Stimulation Electrodes in the Pelvic Region	United States	Granted	07/10/2007	11/775638	04/17/2012	8160710
Systems and Methods for the Treatment of Pelvic Disorders Including Magnetic Particulates	United States	Filed	08/08/2011	13/205039		
Systems and Methods to Prevent Uterine Adhesions	United States	Filed	03/15/2013	61/789078		
Systems and Methods using Vasoconstriction for Improved Treatment of Tissues	United States	Granted	12/20/2001	10/029000	01/11/2005	6840954
Systems, Tools and Methods for Connecting to Tissue	United States	Filed	03/15/2013	13/832319		
Systems, Apparatus, and Associated Methods for Needleless Delivery of Therapeutic Fluids	United States	Granted	11/19/2007	11/942080	07/23/2013	8491525
Systems, Apparatus, and Associated Methods for Needleless Delivery of Therapeutic Fluids	United States	Filed	06/17/2013	13/919073		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	12/30/2010	13/519492		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	06/29/2012	13/537977		
Systems, Implants, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	08/03/2012	13/566756		
Systems, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	03/26/2013	13/825997		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Systems, Tools and Methods for Treatments of Pelvic Conditions	United States	Filed	03/26/2013	13/876034		
Tack Device	United States	Granted	12/30/1999	09/475870	05/14/2002	6387041
Tack Device	United States	Granted	04/07/2004	10/819560	08/14/2012	8241326
Tack Device with Shield	United States	Granted	10/06/2000	09/684108	04/08/2003	6544273
Tack Device with Shield	United States	Granted	12/18/2002	10/322891	06/05/2007	7226408
Tack Device with Shield	United States	Filed	03/22/2007	11/689806		
Technique for Coating or Marking Glass Strands (InnovaQuartz)	United States	Granted	09/12/2002	10/243586	06/07/2005	6902759
Temperature Sensing Devices and Methods to Shrink Tissues	United States	Granted	10/13/1998	09/170765	11/27/2001	6322584
Tensionable Implant Sling and Method	United States	Filed	07/22/2010	12/841887		
Testing Efficacy of Therapeutic Mechanical or Electrical Nerve or Muscle Stimulation (Evoked Potential)	United States	Filed	05/09/2007	11/746476		
Therapeutic Prostatic Thermotherapy	United States	Granted	08/06/1998	09/130708	04/17/2001	6216703
Therapeutic Prostatic Thermotherapy	United States	Granted	01/22/2001	09/766746	02/18/2003	6522931
Therapeutic Prostatic Thermotherapy	United States	Granted	08/30/2002	10/232062	08/08/2006	7089064
Therapeutic Prostatic Thermotherapy	United States	Granted	04/02/2003	10/405814	08/22/2006	7093601
Tibia Nerve Stimulation	United States	Filed	06/04/2013	13/991476		
Tibial Nerve Stimulation Therapy Device Calibration	United States	Filed	11/20/2013	14/085320		
Tissue Anchor	United States	Filed	03/27/2012	13/431594		
Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	08/03/2012	13566613		
Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	11/14/2012	61/726341		
Tools and Methods for Treatment of Pelvic Conditions	United States	Filed	11/01/2013	14/115239		
Transobturator Methods for Installing Sling to Treat Incontinence and Related Devices	United States	Granted	02/03/2006	11/347047	03/29/2011	7914437
Transobturator Methods for Installing Sling to Treat Incontinence and Related Devices (Drs. Rehder and Gozzi)	United States	Filed	01/12/2011	13/005238		
Transobturator Surgical Articles and Methods	United States	Granted	11/27/2002	10/306179	07/04/2006	7070556
Transobturator Surgical Articles and Methods	United States	Granted	12/18/2003	10/739668	04/15/2008	7357773

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Transobturator Surgical Articles and Methods	United States	Granted	10/05/2005	11/245364	08/02/2011	7988615
Transobturator Surgical Articles and Methods	United States	Filed	02/03/2006	11/346750		
Transobturator Surgical Articles and Methods - Advance	United States	Granted	02/24/2005	11/064875	03/30/2010	7686760
Transobturator Surgical Articles and Methods - Advance	United States	Granted	01/27/2010	12/694717	10/25/2011	8043204
Transobturator Surgical Articles and Methods - Monarc	United States	Granted	03/03/2003	10/377101	06/28/2005	6911003
Transobturator Surgical Articles and Methods (MONARC)	United States	Filed	09/19/2011	13/236287		
Transvaginal Bone Anchor Implantation Device	United States	Granted	12/20/2000	09/742750	07/29/2003	6599235
Transvaginal Method for Securing a Bone Anchor	United States	Granted	01/23/1999	09/236210	11/27/2001	6322492
Transvaginal System and Method for Treating Female Urinary Incontinence	United States	Granted	01/23/1999	09/236212	12/11/2001	6328686
Treatment Beam Handpiece	United States	Granted	12/21/1993	08/171593	05/13/1997	5628744
Treatment of Anal Incontinence and Defecatory Dysfunction (Rosenblatt)	United States	Granted	02/11/2009	12/369415	05/08/2012	8172745
Treatment of Pelvic Conditions through Indirect Electrical Stimulation	United States	Filed	08/16/2011	13/201828		
Treatment of Pelvic Floor Disorders with an Adipose-Derived Cell Composition (Estim)	United States	Filed	09/01/2010	12/920570		
Treatment of Peyronie's Disease	United States	Filed	12/15/2011	13/327450		
Tuck and Fold Fascia Shortening for Incontinence	United States	Granted	06/23/1998	09/103352	04/04/2000	6044847
Tunica Ablation	United States	Filed	12/15/2011	13/327012		
Tunica Ablation (Provisional Title: Laser System and Method for Treating Erectile Dysfunction)	United States	Filed	04/23/2013	13/868695		
Urethral Catheter Holder	United States	Granted	04/09/1999	09/288865	07/09/2002	6416504
Urethral Stent System and Method	United States	Filed	02/23/2012	13/403795		
Urinary Incontinence Diagnostic System	United States	Granted	05/08/2001	09/851662	06/17/2003	6579266
Uterine Artery Ligation Devices and Methods	United States	Filed	11/05/2007	11/935236		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
Vaginal dilator/manipulator	United States	Filed	03/15/2013	61/791140		
Vaginal fixation without tying knots	United States	Filed	03/15/2013	61/789179		
Vaginal Laxity Therapy Utilizing Cell-Based Bulking Agents	United States	Filed	01/31/2013	61/759075		
Valve and Methods for Urinary Control	United States	Granted	03/04/1998	09/034250	03/13/2001	6200261
Valve and Methods for Urinary Control	United States	Granted	01/22/2001	09/767208	09/03/2002	6443886
Variable Pulse Duration, Adjustable Wavelength Medical Laser System	United States	Granted	05/09/2000	09/569595	04/29/2003	6554825
Surgical articles and methods	Australia	Published	2011-02-23	2011220816		
Apparatus and methods of treatment of pathologic proliferative conditions uterine tissue	Australia	Published	2012-01-18	2012200289**		
Drug releasing pelvic treatment system and method	Australia	Published	2012-02-23	2012220564		
Systems, methods, and implants for treating prolapse or incontinence	Australia	Published	2012-08-03	2012289928		
Methods for Installing Sling To Treat Fecal Incontinence, and Related Devices	Australia	Published	2014-01-02	2014200010		
METHOD AND APPARATUS FOR TREATING PELVIC ORGAN PROLAPSE	Canada	Published	2005-04-14	2577839**		
DRUG RELEASING PELVIC TREATMENT SYSTEM AND METHOD	Canada	Published	2012-02-23	2827956		
IMPLANTS, TOOLS, AND METHODS FOR TREATMENTS OF PELVIC CONDITIONS	Canada	Published	2012-02-28	2829334		
STENT PLACEMENT INSTRUMENT AND METHOD OF ASSEMBL	EPO	Issued	1999-07-07	EP1999933707A**	2005-01-05	EP1096904
PELVIC IMPLANT SYSTEM AND METHOD	India	Published	2011-03-10	1701/CHENP/2011**		
PELVIC IMPLANT AND DELIVERY SYSTEM	India	Published	2011-02-03	766/CHENP/2011		
Malleability penis prosthesis	Japan	Issued	1995-07-31	JP1996507154A	2000-02-14	3009226
Mechanical penis prosthesis	Japan	Issued	1995-08-24	JP1996510717A	2000-02-14	3009227
The apparatus for widening the urethra slowly	Japan	Issued	1996-02-26	JP1996526731A**	2001-02-05	3133074
SURGICAL IMPLEMENT AND METHOD VIA OBTURATOR	Japan	Published	2010-01-05	JP2010000708		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
PELVIC IMPLANT AND DELIVERY SYSTEM	United States	Published	2011-02-02	13057186		
Pelvic implant systems and method	United States	Published	5/2/2011	13063319**		
TRANSOBTURATOR SURGICAL ARTICLES AND METHODS	United States	Published	2011-06-09	13156856**		
IMPLANTABLE DEVICE AND TISSUE ANCHOR	United States	Published	2011-09-15	13256825**		
Laparoscopic Laser Device and Method	United States	Published	2012-03-12	13418247**		
IMPLANTS, TOOLS, AND METHODS FOR TREATMENT OF PELVIC CONDITIONS	United States	Published	2012-03-28	13432640**		
Laparoscopic Laser Device and Method	United States	Published	2012-07-10	13545740**		
Multi-Needle Delivery System and Method	United States	Published	2012-08-31	13601558**		
PENILE PROSTHESIS IMPLANTATION DEVICE	United States	Published	2013-09-26	14037797		
KIT FOR LEVATOR AVULSION REPAIR	United States	Published	2013-09-30	14041774		
BIASED ARTIFICIAL SPHINCTER CUFF	United States	Published	2013-10-03	14045224		
LASER PROBE TIP FIBER CAP CLEANING	United States	Published	2013-10-22	14060196		
Methods and apparatus for correction of urinary and gynecological pathologies including treatment of male incontinence and female cystocele	United States	Issued	1999-04-22	1999296735**	2002-05-07	6382214
Bioresorbable stent	United States	Issued	1999-06-03	1999324743**	2002-04-09	6368346
Incontinence treatment device	United States	Issued	1999-10-06	1999413272**	2002-03-12	6354991
Method of bonding substrates	United States	Issued	2000-01-07	2000479580**	2002-05-21	6391142
Urinary continence device and methods for urinary control	United States	Issued	2000-02-07	2000499158**	2002-05-14	6387040
Electromagnetic and laser treatment and cooling device	United States	Issued	2000-03-16	2000527052**	2002-08-20	6436094
TUBE MESH FOR ABDOMINAL SACRAL COLPOPEXY	United States	Published	2007-05-14	11748197**		
PELVIC FLOOR IMPLANT SYSTEM AND METHOD OF ASSEMBLY	United States	Published	2007-05-30	11755422		
Anastomosis Balloon Configurations and device	United States	Published	2007-11-15	11985565**		

AMS Patent Schedule

Title	Country	Status	Application Date	Application No.	Grant Date	Patent No.
METHOD AND SYSTEM FOR PHOTOSELECTIVE VAPORIZATION OF THE PROSTATE, AND OTHER TISSUE	United States	Published	2008-06-24	12145370**		
Surgical Articles and Methods for Treating Pelvic Conditions	United States	Published	2010-06-07	12223846		
Prosthesis with Bendable Central Region	United States	Published	2008-11-17	12272093		
Surgical articles and methods for treating pelvic conditions	United States	Published	2010-06-21	12309170		
System For Positioning Support Mesh in a Patient	United States	Published	2008-02-19	12064173**		
Surgical Tools and Methods for Treating Incontinence and Related Pelvic Conditions	United States	Published	2009-01-12	12352164**		
Tissue Bulking Device and Method	United States	Published	2009-05-18	12467900**		
PUMP ENERGY WAVELENGTH STABILIZATION	United States	Published	2009-09-08	12555329		
OPTICAL DEVICE	United States	Published	2009-11-30	12627247		
PELVIC FLOOR TREATMENTS AND RELATED TOOLS AND IMPLANTS	United States	Published	2010-05-13	12669087		
PELVIC FLOOR TREATMENTS AND RELATED TOOLS AND IMPLANTS	United States	Published	2010-03-18	12678923		
NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	United States	Published	2010-07-20	12839682		
** Grantor intends to allow such published/issued patents to lapse.						

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Argentina	20080105215	11/28/2008			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS FOR MAKING 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Argentina	P030101080	03/27/2003			Endo Pharmaceuticals Solutions Inc.	Filed
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Armenia	200701956	03/10/2006	15793	12/30/2011	Endo Pharmaceuticals Solutions Inc.	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Australia	2012219254	02/18/2012			Endo Pharmaceuticals Inc.	Filed
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Australia	2003298710	11/25/2003	2003298710	05/22/2008	Endo Pharmaceuticals Inc.	Granted
DELAYED RELEASE DOSAGE FORMS	Australia	2004273956	09/17/2004	2004273956	03/12/2009	Penwest Pharmaceuticals Co.**	Granted
DELIVERY SYSTEM FOR MULTI-PHARMACEUTICAL ACTIVE MATERIALS AT VARIOUS RELEASE RATES	Australia	2001294979	10/03/2001	2001294979	07/19/2007	Penwest Pharmaceuticals Co.**	Granted
METHOD FOR TREATING NON-NEUROPATHIC PAIN	Australia	2007216595	09/04/2007	2007216595	04/08/2010	Endo Pharmaceuticals Inc.	Granted
OPIOID FORMULATIONS HAVING REDUCED POTENTIAL FOR ABUSE	Australia	2002337686	09/25/2002	2002337686	08/28/2008	Penwest Pharmaceuticals Co.**	Granted
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	Australia	2002320309	07/03/2002	2002320309	10/25/2007	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Australia	2000078401	09/29/2000	762291	10/02/2003	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Australia	2003246326	09/29/2000	2003246326	11/09/2006	Penwest Pharmaceuticals Co.**	Granted
SYSTEMS AND METHODS FOR TREATING URINARY INCONTINENCE	Australia	2012223152	03/05/2012			Endo Pharmaceuticals Inc.	Filed
TREATMENT OF XEROSTOMIA	Australia	2006320538	11/29/2006			Endo Pharmaceuticals Inc.	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Australia	2008331500	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Australia	2006223161	03/10/2006	2006223161	09/29/2011	Endo Pharmaceuticals Solutions Inc.	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Australia	2011201457	03/10/2006	2011201457	09/01/2011	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Australia	2011201471	03/10/2006	2011201471	09/01/2011	Endo Pharmaceuticals Solutions Inc.	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Australia	2011201460	03/10/2006	2011201460	11/10/2011	Endo Pharmaceuticals Solutions Inc.	Granted
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Australia	2009268480	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Australia	2008245710	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Australia	2009298711	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Australia	2009298637	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Australia	2004228033	04/02/2004	2004228033	12/10/2009	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Australia	2009298720	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Australia	2010251786	08/11/2004	2010251786	03/14/2013	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Australia	2004262999	08/11/2004	2004262999	08/06/2009	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Australia	2009202942	08/11/2004	2009202942	04/21/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Australia	2013200837	08/11/2004			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISINDOLINONE	Australia	2003212585	03/17/2003	2003212585	06/11/2009	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Australia	2009262263	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Austria	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Austria	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Austria	4749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Austria	4769233	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Austria	3708410	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Austria	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Azerbaijan	200701956	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Belarus	200701956	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Belgium	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Belgium	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Belgium	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Belgium	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Belgium	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Belgium	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Brazil	BR 1120130208740	02/18/2012			Endo Pharmaceuticals Inc.	Filed
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	Brazil	PI02057212	07/03/2002			Endo Pharmaceuticals Inc.	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS	Brazil	PI0621947-0	10/10/2006			Penwest Pharmaceuticals Co.**	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Brazil	PI0621952-7	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	Brazil	PI0621951-9	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Brazil	PI0205722-0	07/03/2002			Penwest Pharmaceuticals Co.**	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Brazil	PI0821100-0	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Brazil	PI0915523-6	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Brazil	PI0810606-1	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Brazil	PI0920752-0	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Brazil	PI0919465-7	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Brazil	PI0408577-9	04/02/2004			Valera Pharmaceuticals, Inc.**	Filed
INSERTION TOOL	Brazil	BR302013001844-0	04/22/2013			Endo Pharmaceuticals Solutions Inc.	Filed
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Brazil	PI0920824-0	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Brazil	PI0914536-0	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
TUNNELING TOOL	Brazil	BR302013001845-8	04/22/2013			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Bulgaria	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
ABUSE-RESISTANT CONTROLLED-RELEASE OPIOID DOSAGE FORM	Canada	2446550	05/10/2002	2446550	03/06/2012	Endo Pharmaceuticals Inc.	Granted
AMINGINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Canada	2826648	02/18/2012			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
CHRONOTHERAPEUTIC DOSAGE FORMS	Canada	2440588	03/13/2002	2440588	02/09/2010	Penwest Pharmaceuticals Co.**	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Canada	2507217	11/25/2003	2507217	08/28/2012	Endo Pharmaceuticals Inc.	Granted
DELAYED RELEASE DOSAGE FORMS	Canada	2539051	09/17/2004			Penwest Pharmaceuticals Co.**	Filed
ETHANOL-RESISTANT SUSTAINED RELEASE FORMULATIONS	Canada	2644992	03/05/2007	2644992	07/30/2013	Endo Pharmaceuticals Inc.	Granted
METHOD FOR TREATING NON-NEUROPATHIC PAIN	Canada	2464067	10/23/2002	2464067	03/22/2011	Endo Pharmaceuticals Inc.	Granted
OPIOID FORMULATIONS HAVING REDUCED POTENTIAL FOR ABUSE	Canada	2459976	09/25/2002			Penwest Pharmaceuticals Co.**	Filed
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	Canada	2452871	07/03/2002	2452871	10/04/2011	Endo Pharmaceuticals Inc.	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS	Canada	2652981	10/10/2006	2652981	05/01/2012	Penwest Pharmaceuticals Co.**	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	Canada	2653017	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
SUSTAINED RELEASE FORMULATIONS OF NALBUPHINE	Canada	2620224	08/24/2006			Penwest Pharmaceuticals Co.**	Filed
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Canada	2352211	09/29/2000			Penwest Pharmaceuticals Co.**	Filed
SYSTEMS AND METHODS FOR TREATING URINARY INCONTINENCE	Canada	2828981	03/05/2012			Endo Pharmaceuticals Inc.	Filed
TREATMENT OF XEROSTOMIA	Canada	2635603	11/29/2006			Endo Pharmaceuticals Inc.	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Canada	2706923	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
COMPOSITIONS AND METHODS FOR TREATING CENTRAL PRECOCIOUS PUBERTY	Canada	2570960	06/17/2005	2570960	10/01/2013	Endo Pharmaceuticals Solutions Inc.	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Canada	2601304	03/10/2006	2601304	08/17/2010	Endo Pharmaceuticals Solutions Inc.	Granted
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Canada	2730391	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Canada	2685397	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Canada	2739180	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Canada	2739181	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Canada	2521008	04/02/2004	2521008	08/24/2010	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Canada	2739178	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Canada	2437639	08/18/2003			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Canada	2480776	03/17/2003	2480776	11/23/2010	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Canada	2729139	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Chile	3558-2008	11/28/2008			Indevus Pharmaceuticals, Inc.**	Filed
METHODS FOR MAKING 2-(7-CHLORO-1, 8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Chile	608-2003	03/25/2003	47406	03/10/2011	Indevus Pharmaceuticals, Inc.**	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSESSIVE COMPULSIVE DISORDER	Chile	887-02	04/30/2002			Endo Pharmaceuticals Solutions Inc.	Filed
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	China P.R.	201280016004.8	02/18/2012			Endo Pharmaceuticals Inc.	Filed
HIGH-CONCENTRATED PROTEIN FORMULATIONS AND METHOD OF MANUFACTURE	China P.R.	02825185.7	10/16/2002	ZL028251857	04/17/2013	Endo Pharmaceuticals Inc.	Granted
IMPROVED METHOD FOR MAKING ANALGESICS	China P.R.	2011103348001.8	10/21/2011			Endo Pharmaceuticals Inc.	Filed
METHOD FOR TREATING NON-NEUROPATHIC PAIN	China P.R.	02820619.3	10/23/2002	ZL028206193	04/07/2010	Endo Pharmaceuticals Inc.	Granted
SYSTEMS AND METHODS FOR TREATING URINARY INCONTINENCE	China P.R.	201280021752.5	03/05/2012			Endo Pharmaceuticals Inc.	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	China P.R.	200880125386.1	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	China P.R.	200680016029.2	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	China P.R.	201310452148.4	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	China P.R.	200980135776.1	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	China P.R.	200880020570.X	04/25/2008	ZI.200880020570S	12/04/2013	Endo Pharmaceuticals Solutions Inc.	Granted
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	China P.R.	200980142113.2	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	China P.R.	200980142114.7	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE	China P.R.	200480009204.6	04/02/2004	ZI.2004800092046	07/29/2009	Endo Pharmaceuticals Solutions Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	China P.R.	200910143518.X	04/02/2004	ZI.200910143518X	07/18/2012	Endo Pharmaceuticals Solutions Inc.	Granted
INSERTION TOOL	China P.R.	201330135603.9	04/24/2013	ZI.2013301356039	09/25/2013	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	China P.R.	200980142350.9	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	China P.R.	200480029342.0	08/11/2004	ZI.2004800293420	05/04/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	China P.R.	201110053656.6	08/11/2004			Endo Pharmaceuticals Solutions Inc.	Filed
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	China P.R.	200980133444.X	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
TUNNELING TOOL	China P.R.	201330135607.7	04/24/2013	ZI.2013301356077	11/06/2013	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Cyprus	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
TREATMENT OF XEROSTOMIA	Czech Republic	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Czech Republic	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Czech Republic	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Czech Republic	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Denmark	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Denmark	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Denmark	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Denmark	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Denmark	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Denmark	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Denmark	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Estonia	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Eurasian Patent Convention	200701956/28	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted
IMPLANTING DEVICE	European Community Design	000085345	10/07/2003	85345	10/02/2004	Endo Pharmaceuticals Solutions Inc.	Granted
INSERTION TOOL	European Community Design	002224675	04/22/2013	002224675-0001	04/22/2013	Endo Pharmaceuticals Solutions Inc.	Granted
TUNNELING TOOL	European Community Design	002222257	04/17/2013	002222257-0001	04/17/2013	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
AMINOENDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	European Patent Convention	12706985.4	02/18/2012			Endo Pharmaceuticals Inc.	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS	European Patent Convention	02721430.3	03/13/2002	1368005	08/21/2013	Endo Pharmaceuticals Inc.	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	European Patent Convention	03796465.7	11/25/2003	1565173	01/14/2009	Endo Pharmaceuticals Inc.	Granted
DELAYED RELEASE DOSAGE FORMS	European Patent Convention	04784340.4	09/17/2004			Penwest Pharmaceuticals Co.**	Filed
ETHANOL-RESISTANT FORMULATIONS	European Patent Convention	07752274.6	03/05/2007			Penwest Pharmaceuticals Co.**	Filed
OPIOID FORMULATIONS HAVING REDUCED POTENTIAL FOR ABUSE	European Patent Convention	02773571.1	09/25/2002			Endo Pharmaceuticals Inc.	Filed
ORAL ADMINISTRATION OF 6-HYDROXY-OXYMORPHONE FOR USE AS AN ANALGESIC	European Patent Convention	02746895.8	07/03/2002	1414458	04/11/2007	Endo Pharmaceuticals Inc.	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS	European Patent Convention	06825846.6	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	European Patent Convention	06816745.1	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	European Patent Convention	06825782.3	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
SUSTAINED RELEASE FORMULATIONS OF NALBUPHINE	European Patent Convention	06789964.1	08/24/2006			Endo Pharmaceuticals Inc.	Filed
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	European Patent Convention	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	European Patent Convention	00968498.6	09/29/2000	1135106	04/09/2008	Endo Pharmaceuticals Inc.	Granted
SYSTEMS AND METHODS FOR TREATING URINARY INCONTINENCE	European Patent Convention	012752256.3	03/05/2012			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
TREATMENT OF XEROSTOMIA	European Patent Convention	06838639.0	11/29/2006	1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
URETHRAL ANASTOMOSIS DEVICE AND METHOD	European Patent Convention	12711525.1	03/20/2012			Endo Pharmaceuticals Inc.	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	European Patent Convention	08857915.6	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
COMPOSITIONS AND METHODS FOR TREATING CENTRAL PRECOCIOUS PUBERTY	European Patent Convention	05762243.3	06/17/2005			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	European Patent Convention	06738004.8	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	European Patent Convention	12156067.6	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	European Patent Convention	12156089.0	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	European Patent Convention	09790263.9	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	European Patent Convention	08746857.5	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	European Patent Convention	09737240.3	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	European Patent Convention	09737241.1	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	European Patent Convention	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	European Patent Convention	09737493.8	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	European Patent Convention	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	European Patent Convention	08010973.9	08/11/2004			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	European Patent Convention	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	European Patent Convention	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES TO COMBAT ANXIETY	European Patent Convention	02252684.2	04/16/2002	1254660	06/28/2006	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	European Patent Convention	09770948.9	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
SUSTAINED DELIVERY OF EXENATIDE AND OTHER POLYPEPTIDES	European Patent Convention	09770945.5	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Finland	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Finland	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Finland	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Finland	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Finland	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Finland	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	France	02721430.3	03/13/2002	1368005	08/21/2013	Endo Pharmaceuticals Inc.	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	France	03796465.7	11/25/2003	1565173	01/14/2009	Endo Pharmaceuticals Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	France	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
ORAL ADMINISTRATION OF 6-HYDROXY-OXYMORPHONE FOR USE AS AN ANALGESIC	France	02746895.8	07/03/2002	1414458	04/11/2007	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	France	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	France	00968498.6	09/29/2000	1135106	04/09/2008	Endo Pharmaceuticals Inc.	Granted
TREATMENT OF XEROSTOMIA	France	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
USE OF TRICISOAN FOR PREVENTING AND TREATING MUCOSITIS	France	99100030.8	01/04/1999	0992238	10/13/2004	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	France	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	France	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSESSIVE COMPULSIVE DISORDER	France	02252684.2	04/16/2002	1254660	06/28/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	France	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	France	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	Germany	02721430.3	03/13/2002	602453992	08/21/2013	Endo Pharmaceuticals Inc.	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Germany	60325885.9-08	11/25/2003	1565173	01/14/2009	Endo Pharmaceuticals Inc.	Granted
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Germany	94115594.7	10/04/1994	69433859	06/23/2004	Endo Pharmaceuticals Inc.	Granted
ORAL ADMINISTRATION OF 6-HYDROXY-OXYMORPHONE FOR USE AS AN ANALGESIC	Germany	02746895.8	07/03/2002	602194784	04/11/2007	Endo Pharmaceuticals Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Germany	60223254.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Germany	00968498.6	09/29/2000	600385361	04/09/2008	Endo Pharmaceuticals Inc.	Granted
TREATMENT OF XEROSTOMIA	Germany	06838639.0	11/29/2006	DE6020060356552	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Germany	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Germany	602004019224	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSESSIVE COMPULSIVE DISORDER	Germany	02252684.2	04/16/2002	602127572	06/28/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Germany	03708410.0	03/17/2003	603033636	01/25/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Germany	05028364.7	04/16/2002	602315689	03/11/2009	Endo Pharmaceuticals Solutions Inc.	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	Great Britain	02721430.3	03/13/2002	1368005	08/21/2013	Endo Pharmaceuticals Inc.	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Great Britain	03796465.7	11/25/2003	1565173	01/14/2009	Endo Pharmaceuticals Inc.	Granted
NON-OCCULSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Great Britain	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
ORAL ADMINISTRATION OF 6-HYDROXY-OXYMORPHONE FOR USE AS AN ANALGESIC	Great Britain	02746895.8	07/03/2002	1414458	04/11/2007	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Great Britain	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Great Britain	00968498.6	09/29/2000	1135106	04/09/2008	Endo Pharmaceuticals Inc.	Granted
TREATMENT OF XEROSTOMIA	Great Britain	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
HYDROGEL COMPOSITIONS USEFUL FOR THE SUSTAINED RELEASE OF MACROMOLECULES AND METHODS OF MAKING SAME	Great Britain	00904513.9	01/26/2000	1067911	09/10/2008	Endo Pharmaceuticals Solutions Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Great Britain	04749729.2	04/02/2004	1608428	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Great Britain	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSESSIVE COMPULSIVE DISORDER	Great Britain	02252684.2	04/16/2002	1254660	06/28/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Great Britain	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Great Britain	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Greece	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Greece	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Greece	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Greece	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Greece	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Greece	03708410.0	03/17/2003	3057266	01/25/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Greece	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Hong Kong	TBA	02/18/2012			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
ETHANOL-RESISTANT FORMULATIONS	Hong Kong	09105457.6	03/05/2007			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS	Hong Kong	10100699.2	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Hong Kong	09109270.3	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	Hong Kong	09109397.1	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Hong Kong	08112929.3	03/10/2006			Indevus Pharmaceuticals, Inc.**	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Hong Kong	11111322.3	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Hong Kong	12104263.8	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING SAME	Hong Kong	06100413.3	04/02/2004	1078281B	12/23/2011	Valera Pharmaceuticals, Inc.**	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Hong Kong	09737493.8	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Hong Kong	06113056.8	08/11/2004	1091145	09/11/2009	Valera Pharmaceuticals, Inc.**	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Hong Kong	09103740.8	08/11/2004			Indevus Pharmaceuticals, Inc.**	Filed
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Hong Kong	06111034.9	04/16/2002	HK1094307	10/30/2009	Indevus Pharmaceuticals, Inc.**	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Hong Kong	12104266.5	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
TREATMENT OF XEROSTOMIA	Hungary	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Hungary	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Hungary	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISINDOLINONE	Hungary	03708410.0	03/17/2003	B000692	01/25/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES	Hungary	P0201394	04/29/2002	228826	04/29/2013	Endo Pharmaceuticals Solutions Inc.	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	India	6488/DELNP/2013	02/18/2012			Endo Pharmaceuticals Inc.	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS	India	01399/DELNP/2003	03/13/2002	246558	03/04/2011	Penwest Pharmaceuticals Co.**	Granted
DELAYED RELEASE DOSAGE FORMS	India	01400/DELNP/2006	09/17/2004	237959	01/14/2010	Penwest Pharmaceuticals Co.**	Granted
DELAYED RELEASE DOSAGE FORMS	India	4408/DELNP/2009	07/03/2009			Penwest Pharmaceuticals Co.**	Filed
DELIVERY SYSTEM FOR MULTI-PHARMACEUTICAL ACTIVE MATERIALS AT VARIOUS RELEASE RATES	India	327/KOLNP/2003	10/03/2001	209411	08/30/2007	Penwest Pharmaceuticals Co.**	Granted
IMPROVED METHOD FOR MAKING ANALGESICS	India	3382/CHENP/2009	12/14/2007			Endo Pharmaceuticals Inc.	Filed
METHODS OF MAKING SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE RELATED APPLICATIONS	India	1629/KOLNP/2003	07/03/2002	222225	07/30/2008	Penwest Pharmaceuticals Co.**	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS	India	1645/KOLNP/2009	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	India	1408/KOLNP/2009	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	India	1419/KOLNP/2009	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	India	1631/KOLNP/2003	07/03/2002	213257	12/26/2007	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	India	IN/PCT/2001/0598/MUM	09/29/2000	213578	01/01/2008	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	India	00319/MUMNP/2005	09/29/2000	213697	01/10/2008	Penwest Pharmaceuticals Co.**	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	India	1563/MUMNP/2007	03/10/2006			Indevus Pharmaceuticals, Inc.**	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	India	121/KOLNP/2011	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	India	3776/KOLNP/2009	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	India	1476/KOLNP/2011	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	India	1339/KOLNP/2011	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE FOR INSERTING IMPLANTABLE OBJECTS BENEATH THE SKIN	India	1198/MUMNP/2005	04/02/2004	224082	09/29/2008	Indevus Pharmaceuticals, Inc.**	Granted
INSERTION TOOL (11/1/2013: Title amended to: INSERTION TOOL FOR PLACING A MEDICAL IMPLANT)	India	253277	04/22/2013			Endo Pharmaceuticals Solutions Inc.	Filed
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	India	1467/KOLNP/2011	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	India	282/MUMNP/2006	08/11/2004	245234	01/10/2011	Indevus Pharmaceuticals, Inc.**	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	India	4914/KOLNP/2010	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
TUNNELING TOOL (11/1/2013: Title Amended to INSERTION TOOL FOR IMPLANTING A MEDICAL IMPLANT)	India	253276	04/22/2013			Endo Pharmaceuticals Solutions Inc.	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Indonesia	W00200900914	10/10/2006			Endo Pharmaceuticals Inc.	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS	Ireland	02721430.3	03/13/2002	1368005	08/21/2013	Endo Pharmaceuticals Inc.	Granted
NON-OCCULSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Ireland	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Ireland	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Ireland	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Ireland	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Ireland	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Ireland	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Ireland	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Israel	227967	02/18/2012			Endo Pharmaceuticals Inc.	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS	Israel	157633	03/13/2002	157633	10/01/2011	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Israel	143375	09/29/2000	143375	10/21/2009	Penwest Pharmaceuticals Co.**	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Israel	185800	03/10/2006	185800	12/28/2011	Endo Pharmaceuticals Solutions Inc.	Granted
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Israel	210545	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Israel	201734	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Israel	211953	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Israel	211952	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Israel	171197	04/02/2004	171197	07/31/2012	Endo Pharmaceuticals Valera Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Israel	199502	04/02/2004			Endo Pharmaceuticals Valera Inc.	Filed
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Israel	211954	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Israel	164377	03/17/2003	164377	11/01/2011	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES	Israel	149280	04/22/2002	149280	02/01/2011	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES	Israel	204665	03/22/2010	204665	09/01/2011	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Israel	210218	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
USE OF CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Israel	214617	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS	Italy	02721430.3	03/13/2002	1368005	08/21/2013	Endo Pharmaceuticals Inc.	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Italy	03796465.7	11/25/2003	1565173	01/14/2009	Endo Pharmaceuticals Inc.	Granted
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Italy	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
ORAL ADMINISTRATION OF 6-HYDROXY-OXYMORPHONE FOR USE AS AN ANALGESIC	Italy	02746895.8	07/03/2002	1414458	04/11/2007	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Italy	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Italy	00968498.6	09/29/2000	1135106	04/09/2008	Endo Pharmaceuticals Inc.	Granted
TREATMENT OF XEROSTOMIA	Italy	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Italy	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSSIVE COMPULSIVE DISORDER	Italy	02252684.2	04/16/2002	1254660	06/28/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHXYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Italy	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Italy	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Japan	TBA	02/18/2012			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
CHRONOTHERAPEUTIC DOSAGE FORMS	Japan	2002-570994	03/13/2002	5005157	08/22/2012	Endo Pharmaceuticals Inc.	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	Japan	2009-086332	03/13/2002	5232062	03/29/2013	Endo Pharmaceuticals Inc.	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	Japan	2006527049	09/17/2004			Endo Pharmaceuticals Inc.	Filed
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Japan	2004-555767	11/25/2003			Endo Pharmaceuticals Inc.	Filed
IMPROVED METHOD FOR MAKING ANALGESICS	Japan	2011-118861	05/27/2011			Endo Pharmaceuticals Inc.	Filed
METHOD FOR TREATING NON-NEUROPATHIC PAIN	Japan	2003-537569	10/23/2002			Endo Pharmaceuticals Inc.	Filed
METHOD FOR TREATING NON-NEUROPATHIC PAIN	Japan	2009-286980	12/17/2009			Endo Pharmaceuticals Inc.	Filed
METHOD FOR TREATING NON-NEUROPATHIC PAIN	Japan	2010-122735	05/28/2010			Endo Pharmaceuticals Inc.	Filed
NON-OCCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Japan	7265353	10/04/1994			Endo Pharmaceuticals Inc.	Filed
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	Japan	2003510041	07/03/2002	4440635	01/15/2010	Endo Pharmaceuticals Inc.	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS	Japan	2009-532331	10/10/2006	5422388	11/29/2013	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Japan	2001-526152	09/29/2000	3893058	12/15/2006	Penwest Pharmaceuticals Co.**	Granted
SYSTEMS AND METHODS FOR TREATING URINARY INCONTINENCE	Japan	2013-556673	03/05/2012			Endo Pharmaceuticals Inc.	Filed
TREATMENT OF MUCOSITIS	Japan	2002-544018	11/21/2001	4822652	09/16/2011	Endo Pharmaceuticals Inc.	Granted
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Japan	2010-536170	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Japan	2008-501025	03/10/2006	4584331	09/10/2010	Endo Pharmaceuticals Solutions Inc.	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Japan	2010-071146	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Japan	2011-517647	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Japan	2010-506506	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Japan	2011-529355	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Japan	2011-529360	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Japan	2006-509680	04/02/2004	4575367	08/27/2010	Valera Pharmaceuticals, Inc.**	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Japan	2011-529306	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Japan	2006-523081	08/11/2004	5060128	08/10/2012	Valera Pharmaceuticals, Inc.**	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Japan	2011-031294	08/11/2004	5368497	09/20/2013	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Japan	2012-219869	10/15/2012			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS FOR MAKING 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Japan	2003-580335	03/17/2003	4471664	03/12/2010	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Japan	2011-516611	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
SUSTAINED DELIVERY OF EXENATIDE AND OTHER POLYPEPTIDES	Japan	2011-516610	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Kazakhstan	200701956	03/10/2006	015793	12/31/2011	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Korea South	10-2013-7023468	02/18/2012			Endo Pharmaceuticals Inc.	Filed
SYSTEMS AND METHODS FOR TREATING URINARY INCONTINENCE	Korea South	10-2013-7026126	03/05/2012			Endo Pharmaceuticals Inc.	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Korea South	10-2010-7013020	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Korea South	10-2007-7023359	03/10/2006			Endo Pharmaceuticals Solutions Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Korea South	10-2011-7001833	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Korea South	10-2009-7023460	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Korea South	10-2011-7008116	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Korea South	10-2011-7007924	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Korea South	10-2005-7018861	04/02/2004			Endo Pharmaceuticals Solutions Inc.	Filed
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Korea South	10-2011-7008350	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Korea South	10-2011-7000872	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Kyrgyzstan	200701956	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Luxembourg	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Luxembourg	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Luxembourg	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Luxembourg	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Luxembourg	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Malaysia	PI20021125	03/28/2002	129575	04/30/2007	Endo Pharmaceuticals Solutions Inc.	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Mexico	MX/A/2013/009537	02/18/2012			Endo Pharmaceuticals Inc.	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS	Mexico	008293	03/13/2002	280620	11/04/2010	Penwest Pharmaceuticals Co.**	Granted
ETHANOL-RESISTANT FORMULATIONS	Mexico	MX/a/2008/011276	03/05/2007			Penwest Pharmaceuticals Co.**	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Mexico	00 5370	09/29/2000	231850	11/04/2005	Penwest Pharmaceuticals Co.**	Granted
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Mexico	MX/A/2010/005862	11/26/2008	312700	08/27/2013	Endo Pharmaceuticals Solutions Inc.	Granted
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Mexico	MX/A/2011/000354	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Mexico	MX/A/2009/011641	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Mexico	MX/A/2011/003300	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Mexico	MX/A/2011/003301	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE	Mexico	PA/f/2003/001146	10/09/2003	17959	05/18/2005	Endo Pharmaceuticals Solutions Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Mexico	2005-010554	04/02/2004	258346	07/01/2008	Endo Pharmaceuticals Solutions Inc.	Granted
INSERTION TOOL	Mexico	MX/f/2013/000996	04/17/2013			Endo Pharmaceuticals Solutions Inc.	Filed
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Mexico	MX/A/2011/003299	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Mexico	PA/a/2006/001612	08/11/2004	277466	07/21/2010	Indevus Pharmaceuticals, Inc.**	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Mexico	MX/a/2010/002774	08/11/2004	306138	12/14/2012	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Mexico	MX/a/2012/006029	08/11/2004			Endo Pharmaceuticals Solutions Inc.	Filed
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Mexico	MX/A/2011/000036	06/24/2009	298408	04/20/2012	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Mexico	MX/A/2012/001640	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
TUNNELING TOOL	Mexico	MX/f/2013/000997	04/17/2013			Endo Pharmaceuticals Solutions Inc.	Filed
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Moldova	200701956	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Monaco	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Monaco	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Netherlands	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Netherlands	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Netherlands	04749729.2	04/02/2004	1608428	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Netherlands	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Netherlands	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Netherlands	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	New Zealand	527832	03/13/2002	527832	07/13/2006	Penwest Pharmaceuticals Co.**	Granted
DELAYED RELEASE DOSAGE FORMS	New Zealand	545921	09/17/2004	545921	01/07/2010	Penwest Pharmaceuticals Co.**	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS	New Zealand	575897	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	New Zealand	575898	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	New Zealand	576183	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	New Zealand	511900	09/29/2000	511900	10/06/2003	Penwest Pharmaceuticals Co.**	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	New Zealand	561400	03/10/2006	561400	06/10/2010	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	New Zealand	580803	04/25/2008	580803	07/09/2012	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	New Zealand	535685	03/17/2003	535685	08/09/2007	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES	Nigeria	156/2002	04/29/2002	RP15028	04/29/2002	Endo Pharmaceuticals Solutions Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Norway	20031019	07/03/2002	326375	11/17/2008	Penwest Pharmaceuticals Co.**	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Norway	2007-4628	03/10/2006			Indevus Pharmaceuticals, Inc.**	Filed
CATHETER VALVE AND METHODS OF USING SAME	Patent Cooperation Treaty	PCT/US2013/038406	04/26/2013			Endo Pharmaceuticals Inc.	Filed
CYCLOHEXYLAMINES	Patent Cooperation Treaty	PCT/US2012/061703	10/24/2012			Endo Pharmaceuticals Inc.	Filed
DELIVERY SYSTEM FOR MULTI-PHARMACEUTICAL ACTIVE MATERIALS AT VARIOUS RELEASE RATES	Patent Cooperation Treaty	PCT/US2001/31006	10/03/2001			Penwest Pharmaceuticals Co.**	Filed
IMIDAZOLE DERIVATIVES	Patent Cooperation Treaty	PCT/US2012/057908	09/28/2012			Endo Pharmaceuticals Inc.	Filed
OPIOID FORMULATIONS HAVING REDUCED POTENTIAL FOR ABUSE	Patent Cooperation Treaty	PCT/US2002/30393	09/25/2002			Penwest Pharmaceuticals Co.**	Filed
PYRIDINE DERIVATIVES	Patent Cooperation Treaty	PCT/US2012/057899	09/28/2012			Endo Pharmaceuticals Inc.	Filed
PYRIMIDO-PYRIDAZENONE COMPOUNDS AND METHODS OF USE THEREOF	Patent Cooperation Treaty	PCT/US2012/051980	08/23/2012			Endo Pharmaceuticals Inc.	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	Patent Cooperation Treaty	PCT/US2006/039781	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
SUBSTITUTED AMINO-PYRIMIDINE DERIVATIVES	Patent Cooperation Treaty	PCT/US2013/053327	08/02/2013			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
URETHRAL ANASTOMOSIS DEVICE AND METHOD	Patent Cooperation Treaty	PCT/US2013/060150	09/17/2013			Endo Pharmaceuticals Inc.	Filed
URETHRAL ANASTOMOSIS DEVICE AND METHOD	Patent Cooperation Treaty	PCT/US2012/029814	03/20/2012			Endo Pharmaceuticals Inc.	Filed
USE OF AMINOINDANE COMPOUNDS IN TREATING OVERACTIVE BLADDER AND INTERSTITIAL CYSTITIS	Patent Cooperation Treaty	PCT/US2013/055029	08/15/2013			Endo Pharmaceuticals Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Patent Cooperation Treaty	PCT/US2009/050215	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS AND METHODS OF TREATMENT THEREOF	Patent Cooperation Treaty	PCT/US2012/061701	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS AND METHODS OF TREATMENT THEREOF	Patent Cooperation Treaty	PCT/US2013/070706	11/19/2013			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE RASAGLINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF	Patent Cooperation Treaty	PCT/US2012/061644	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE TIZANIDINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF	Patent Cooperation Treaty	PCT/US2012/061640	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Patent Cooperation Treaty	PCT/US2009/048484	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
SUSTAINED DELIVERY OF EXENATIDE AND OTHER POLYPEPTIDES	Patent Cooperation Treaty	PCT/US2009/048475	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS	Philippines	1-2009-500646	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Philippines	1-2009-500672	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	Philippines	PH12009500671	10/10/2006			Penwest Pharmaceuticals Co.**	Filed
METHODS OF MAKING SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE RELATED APPLICATIONS	Poland	P367277	07/03/2002	208484	11/05/2010	Penwest Pharmaceuticals Co.**	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Poland	P366430	07/03/2002	207748	08/10/2010	Penwest Pharmaceuticals Co.**	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSESSIVE COMPULSIVE DISORDER	Poland	P353681	04/29/2002	207738	12/28/2011	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSESSIVE COMPULSIVE DISORDER	Poland	P390683	03/14/2010	207725	11/03/2011	Endo Pharmaceuticals Solutions Inc.	Granted
TREATMENT OF XEROSTOMIA	Portugal	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Portugal	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Portugal	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Portugal	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Portugal	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Romania	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Romania	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Russian Federation	2013142433	02/18/2012			Endo Pharmaceuticals Inc.	Filed
IMPROVED METHOD FOR MAKING ANALGESICS	Russian Federation	2009126774	12/14/2007	2422445	06/27/2011	Endo Pharmaceuticals Inc.	Granted
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Russian Federation	2010126615	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Russian Federation	2011105029	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Russian Federation	2009143802	04/25/2008	2463079	10/10/2012	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Russian Federation	2011117327	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Russian Federation	2011117331	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Russian Federation	2011117328	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Russian Federation	200701956/28	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHXYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Russian Federation	2004131835	03/17/2003	2318823	03/10/2008	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Russian Federation	2011102602	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS	Singapore	200902123-9	10/10/2006	151483	11/30/2011	Penwest Pharmaceuticals Co.**	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Singapore	200902120-5	10/10/2006	151032	02/15/2012	Penwest Pharmaceuticals Co.**	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	Singapore	2009021213	10/10/2006	151482	10/31/2011	Penwest Pharmaceuticals Co.**	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Slovak Republic	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHXYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Slovak Republic	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHXYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Slovenia	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	South Africa	2013/05820	02/18/2012			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	South Africa	200301807	07/03/2002	200301807	02/25/2004	Endo Pharmaceuticals Inc.	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS	South Africa	2009/02096	10/10/2006	2009/02096	09/29/2010	Penwest Pharmaceuticals Co.**	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	South Africa	2009/03405	10/10/2006	2009/03405	03/30/2011	Endo Pharmaceuticals Inc.	Granted
ROBUST SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE AND METHODS OF USE THEREOF	South Africa	2009/02133	10/10/2006	2009/02133	03/30/2011	Endo Pharmaceuticals Inc.	Granted
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	South Africa	2011/00800	07/10/2009	2011/00800	10/26/2011	Endo Pharmaceuticals Solutions Inc.	Granted
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	South Africa	2009/07516	04/25/2008	2009/07516	07/28/2010	Endo Pharmaceuticals Solutions Inc.	Granted
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	South Africa	2011/02949	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	South Africa	2011/02526	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE AND METHOD OF USING THE SAME	South Africa	2005/08025	04/02/2004	2005/08025	04/25/2007	Valera Pharmaceuticals, Inc.**	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	South Africa	2011/02948	09/28/2009	2011/02948	01/25/2012	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	South Africa	2011/00221	06/24/2009	2011/00221	01/21/2014	Endo Pharmaceuticals Solutions Inc.	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	Spain	02721430.3	03/13/2002	1368005	08/21/2013	Endo Pharmaceuticals Inc.	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Spain	03796465.7	11/25/2003	1565173	01/14/2009	Endo Pharmaceuticals Inc.	Granted
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Spain	94115594.7	10/04/1994	2224102	06/23/2004	Endo Pharmaceuticals Inc.	Granted
ORAL ADMINISTRATION OF 6-HYDROXY-OXYMORPHONE FOR USE AS AN ANALGESIC	Spain	02746895.8	07/03/2002	1414458	04/11/2007	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Spain	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	Spain	00968498.6	09/29/2000	ES2304980T3	04/09/2008	Endo Pharmaceuticals Inc.	Granted
TREATMENT OF XEROSTOMIA	Spain	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Spain	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Spain	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS FOR USING PYRROLE DERIVATIVES AGAINST OBSESSIVE COMPULSIVE DISORDER	Spain	02252684.2	04/16/2002	1254660	06/28/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Spain	03708410.0	03/17/2003	2256723	01/25/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Spain	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS	Sweden	02721430.3	03/13/2002	1368005	08/21/2013	Endo Pharmaceuticals Inc.	Granted
COMPOSITION AND ITS USE FOR TREATING NEUROPATHIC SENSORY LOSS	Sweden	03796465.7	11/25/2003	1565173	01/14/2009	Endo Pharmaceuticals Inc.	Granted
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Sweden	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
ORAL ADMINISTRATION OF 6-HYDROXY-OXYMORPHONE FOR USE AS AN ANALGESIC	Sweden	02746895.8	07/03/2002	1414458	04/11/2007	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	Sweden	02744835.6	07/03/2002	1404331	10/31/2007	Penwest Pharmaceuticals Co.**	Granted
TREATMENT OF XEROSTOMIA	Sweden	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Sweden	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Sweden	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISINDOLINONE	Sweden	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Sweden	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	Switzerland	94115594.7	10/04/1994	0674913	06/23/2004	Endo Pharmaceuticals Inc.	Granted
TREATMENT OF XEROSTOMIA	Switzerland	06838639.0	11/29/2006	EP1965787	04/10/2013	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Switzerland	04749729.2	04/02/2004	1608428B	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Switzerland	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISINDOLINONE	Switzerland	03708410.0	03/17/2003	1490363	01/25/2006	Indevus Pharmaceuticals, Inc.**	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Switzerland	05028364.7	04/16/2002	1642576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
IMIDAZOLE DERIVATIVES	Taiwan	102127708	08/02/2013			Endo Pharmaceuticals Inc.	Filed
SUBSTITUTED AMINO-PYRIMIDINE DERIVATIVES	Taiwan	102127708	08/02/2013			Endo Pharmaceuticals Inc.	Filed
USE OF AMINOINDANE COMPOUNDS IN TREATING OVERACTIVE BLADDER AND INTERSTITIAL CYSTITIS	Taiwan	102129228	08/15/2013			Endo Pharmaceuticals Inc.	Filed
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Taiwan	97146316	11/28/2008			Indevus Pharmaceuticals, Inc.**	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Taiwan	97115262	04/25/2008			Indevus Pharmaceuticals, Inc.**	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS AND METHODS OF TREATMENT THEREOF	Taiwan	101139269	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE RASAGLINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF	Taiwan	101139267	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANTABLE TIZANIDINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF	Taiwan	101139273	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES	Taiwan	91108876	04/29/2002	1302455	11/01/2008	Indevus Pharmaceuticals, Inc.**	Granted
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Tajikistan	200701956	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	Thailand	0801006154	11/28/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	Thailand	0801002116	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
TREATMENT OF MUCOSITIS	Turkey	01987093.0	11/21/2001	TR200601878T4	02/01/2006	Endo Pharmaceuticals Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING THE SAME	Turkey	04749729.2	04/02/2004	TR201108554T4	05/25/2011	Endo Pharmaceuticals Solutions Inc.	Granted
MANUFACTURE OF LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS	Turkey	04769233.0	08/11/2004	1660034	01/21/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHETHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE	Turkey	03708410.0	03/17/2003	2006-01920	01/25/2006	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS, KITS AND COMPOSITIONS FOR USING PYRROLE DERIVATIVES AGAINST ANXIETY	Turkey	05028364.7	04/16/2002	16+2576	03/11/2009	Indevus Pharmaceuticals, Inc.**	Granted
METHOD OF TREATING ACROMEGALY OR SYMPTOMS ASSOCIATED THEREWITH AND IMPLANT USED IN SAID METHOD	Turkmenistan	200701956	03/10/2006	015793	12/30/2011	Indevus Pharmaceuticals, Inc.**	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	Ukraine	201311103	02/18/2012			Endo Pharmaceuticals Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	Ukraine	200711293	03/10/2006	89398	01/25/2010	Endo Pharmaceuticals Solutions Inc.	Granted
DELIVERY OF DRY FORMULATIONS OF OCTREOTIDE	Ukraine	a201101452	07/10/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	Ukraine	a201105430	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	Ukraine	A201105431	09/29/2009	103635	11/11/2013	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE-BASED POLYMERS AND THEIR MANUFACTURE	Ukraine	a201105432	09/28/2009			Endo Pharmaceuticals Solutions Inc.	Filed
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	Ukraine	a201100800	06/24/2009			Endo Pharmaceuticals Solutions Inc.	Filed
5T4-TARGETED IMMUNOFUSION MOLECULE AND METHODS	United States	61/835858	06/17/2013			Endo Pharmaceuticals Inc.	Filed
ADHESIVE PATCH FOR APPLYING ANALGESIC MEDICATION TO THE SKIN	United States	08/629191	04/08/1996	5741510	04/21/1998	Endo Pharmaceuticals Inc.	Granted
ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN AND METHOD	United States	09/211222	12/14/1998	6096334	08/01/2000	Endo Pharmaceuticals Inc.	Granted
AMINOINDANE COMPOUNDS AND USE THEREOF IN TREATING PAIN	United States	13/400039	02/18/2012			Endo Pharmaceuticals Inc.	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS	United States	12/380642	03/02/2009			Penwest Pharmaceuticals Co.**	Filed
CHRONOTHERAPEUTIC DOSAGE FORMS AND METHODS OF TREATMENT USING CHRONOTHERAPY	United States	11/001675	12/01/2004	7887841	02/15/2011	Owned by Inventors	Granted
CHRONOTHERAPEUTIC DOSAGE FORMS AND METHODS OF TREATMENT USING CHRONOTHERAPY	United States	12/985137	01/05/2011			Owned by Inventors	Filed
CLEAN INTERMITTENT CATHETER	United States	61/791678	03/15/2013			Endo Pharmaceuticals Inc.	Filed
COMPOSITION AND METHOD FOR TREATING NEUROPATHIC SENSORY LOSS	United States	10/722737	11/25/2003			Endo Pharmaceuticals Inc.	Filed
Compounds for Regulating FAK and/or SRC Pathways	United States	61/875963	09/10/2013			Endo Pharmaceuticals Inc.	Filed
CRYOGENIC SYSTEM AND METHODS	United States	61/800979	03/15/2013			Endo Pharmaceuticals Inc.	Filed
CRYOGENIC SYSTEM AND METHODS	United States	13/843655	03/15/2013			Endo Pharmaceuticals Inc.	Filed
CYCLOHEXYLAMINES	United States	13/659694	10/24/2012			Endo Pharmaceuticals Inc.	Filed
DELAYED RELEASE DOSAGE FORMS	United States	10/943356	09/17/2004	8389008	03/05/2013	Penwest Pharmaceuticals Co.**	Granted
ENANTIOMER OF CARBAZOLE DERIVATIVE AS 5-HT1-LIKE AGONISTS	United States	08/770926	12/23/1996	5962501	10/05/1999	Endo Pharmaceuticals Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
ENANTIOMERS OF CARBAZOLE DERIVATIVES AS 5-HT1-LIKE AGONISTS	United States	08/451898	05/26/1995	5616603	04/01/1997	Endo Pharmaceuticals Inc.	Granted
ETHANOL-RESISTANT FORMULATIONS	United States	11/370699	03/08/2006			Endo Pharmaceuticals Inc.	Filed
HIGH-CONCENTRATION PROTEIN FORMULATIONS AND METHOD OF MANUFACTURE	United States	10/271832	10/16/2002	8372798	02/17/2013	Endo Pharmaceuticals Inc.	Granted
IMIDAZOLE DERIVATIVES	United States	13/632007	09/30/2012			Endo Pharmaceuticals Inc.	Filed
INHIBITORS OF THE KYNURENINE PATHWAY	United States	61/782841	03/14/2013			Endo Pharmaceuticals Inc.	Filed
MEDICAMENTS	United States	08/442719	05/15/1995	5637611	06/10/1997	Endo Pharmaceuticals Inc.	Granted
METHOD FOR MAKING ANALGESICS	United States	11/866840	10/03/2007	7851482	12/14/2010	Endo Pharmaceuticals Inc.	Granted
METHOD FOR TREATING MIGRAINE	United States	08/736370	10/24/1996	5891885	04/06/1999	Endo Pharmaceuticals Inc.	Granted
METHOD FOR TREATING NON-NEUROPATHIC PAIN	United States	11/336001	01/20/2006			Endo Pharmaceuticals Inc.	Filed
METHOD OF FORMING ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	United States	08/947089	10/08/1997	6096333	08/01/2000	Endo Pharmaceuticals Inc.	Granted
METHOD OF FORMING ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	United States	09/629783	07/31/2000	6361790	03/26/2002	Endo Pharmaceuticals Inc.	Granted
METHOD OF TREATING PAIN UTILIZING CONTROLLED RELEASE OXYMORPHONE PHARMACEUTICAL COMPOSITIONS AND INSTRUCTION ON DOSING FOR RENAL IMPAIRMENT	United States	12/716973	03/03/2010			Endo Pharmaceuticals Inc.	Filed
METHOD OF TREATING PAIN UTILIZING CONTROLLED RELEASE OXYMORPHONE PHARMACEUTICAL COMPOSITIONS AND INSTRUCTIONS ON EFFECTS OF ALCOHOL	United States	11/766748	06/21/2007			Endo Pharmaceuticals Inc.	Filed
METHOD OF TREATING PAIN UTILIZING CONTROLLED RELEASE OXYMORPHONE PHARMACEUTICAL COMPOSITIONS AND INSTRUCTIONS ON EFFECTS OF ALCOHOL	United States	12/203758	09/03/2008			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHOD OF TREATING PAIN UTILIZING EXTENDED-RELEASE FORMULATIONS OF OXYMORPHONE	United States	11/742956	05/01/2007			Endo Pharmaceuticals Inc.	Filed
METHOD OF USING OXYMORPHONE COMPOSITIONS FOR TREATMENT OF PAIN IN PATIENTS WITH RENAL IMPAIRMENT	United States	11/766740	06/21/2007			Endo Pharmaceuticals Inc.	Filed
NON-OCCLUSIVE ADHESIVE PATCH FOR APPLYING MEDICATION TO THE SKIN	United States	08/219982	03/30/1994	5536263	07/16/1996	Endo Pharmaceuticals Inc.	Granted
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	United States	10/190192	07/03/2002			Endo Pharmaceuticals Inc.	Filed
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	United States	11/425966	06/22/2006			Endo Pharmaceuticals Inc.	Filed
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	United States	11/426170	06/23/2006			Endo Pharmaceuticals Inc.	Filed
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	United States	11/427438	06/29/2006	8329216	12/11/2012	Endo Pharmaceuticals Inc.	Granted
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	United States	11/680432	02/28/2007	8309122	11/13/2012	Endo Pharmaceuticals Inc.	Granted
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	United States	12/167859	07/03/2008			Endo Pharmaceuticals Inc.	Filed
OXYMORPHONE CONTROLLED RELEASE FORMULATIONS	United States	13/908328	06/03/2013			Endo Pharmaceuticals Inc.	Filed
P2X3 and/or P2X2/3 Compounds and Methods	United States	61/916499	12/16/2013			Endo Pharmaceuticals Inc.	Filed
PYRIDINE DERIVATIVES	United States	13/632006	09/30/2012			Endo Pharmaceuticals Inc.	Filed
PYRIDINE DERIVATIVES	United States	14/078612	11/13/2013			Endo Pharmaceuticals Inc.	Filed
PYRIMIDO-PYRIDAZINONE COMPOUNDS AND METHODS OF USE THEREOF	United States	13/592511	08/23/2012			Endo Pharmaceuticals Inc.	Filed
Quinazolines and Azaquinazolines	United States	61/811408	04/12/2013			Endo Pharmaceuticals Inc.	Filed
ROBUST SUSTAINED RELEASE FORMULATIONS	United States	11/545954	10/10/2006			Endo Pharmaceuticals Inc.	Filed
SELF-IMMOLATING PYRROLE-BASED LINKER - CREATED DOCKET ON 11/7/2012 -- PROVISIONAL APPLICATION NOT YET FILED.	United States					Endo Pharmaceuticals Inc.	Docketed
SELF-IMMOLATIVE LINKERS CONTAINING MANDELIC ACID DERIVATIVES, DRUG-LIGAND CONJUGATES FOR TARGETED THERAPIES AND USES THEREOF	United States	61/877439	09/13/2013			Endo Pharmaceuticals Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
SEQUENTIAL BENZYLIC OXIDATIONS OF THE NALOXONE RING SYSTEM	United States	09/520099	03/07/2000	6166211	12/26/2000	Endo Pharmaceuticals Inc.	Granted
SUBSTITUTED AMINO-PYRIMIDINE DERIVATIVES	United States	13/957470	08/02/2013			Endo Pharmaceuticals Inc.	Filed
SUBSTITUTED QUINAZOLINE AND PYRIDO-PYRIMIDINE DERIVATIVES	United States	13/285227	10/31/2011	8440662	05/14/2013	Endo Pharmaceuticals Inc.	Granted
SUBSTITUTED QUINAZOLINE AND PYRIDO-PYRIMIDINE DERIVATIVES	United States	14/076765	11/11/2013			Endo Pharmaceuticals Inc.	Filed
SUSTAINED RELEASE FORMULATIONS OF METFORMIN	United States	10/630239	07/30/2003	7214387	05/08/2007	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE FORMULATIONS OF NALBUPHINE	United States	11/509347	08/24/2006			Endo Pharmaceuticals Inc.	Filed
SUSTAINED RELEASE FORMULATIONS OF NALBUPHINE	United States	12/154496	05/23/2008	8394812	03/12/2013	Penwest Pharmaceuticals Co.**	Granted
SUSTAINED RELEASE FORMULATIONS OF NALBUPHINE	United States	13/773136	02/21/2013			Endo Pharmaceuticals Inc.	Filed
SUSTAINED RELEASE FORMULATIONS OF OXYMORPHONE	United States	10/189932	07/03/2002	7276250	10/02/2007	Endo Pharmaceuticals Inc.	Granted
SUSTAINED RELEASE MATRIX SYSTEMS FOR HIGHLY SOLUBLE DRUGS	United States	11/729024	03/27/2007			Endo Pharmaceuticals Inc.	Filed
SYSTEMS AND METHODS FOR TREATING URINARY INCONTINENCE	United States	13/412225	03/05/2012			Endo Pharmaceuticals Inc.	Filed
TREATMENT OF XEROSTOMIA	United States	11/605983	11/29/2006	7501452	03/10/2009	Endo Pharmaceuticals Inc.	Granted
URETHRAL ANASTOMOSIS DEVICE AND METHOD	United States	61/702645	09/18/2012			Endo Pharmaceuticals Inc.	Filed
URETHRAL ANASTOMOSIS DEVICE AND METHOD	United States	61/783131	03/14/2013			Endo Pharmaceuticals Inc.	Filed
URETHRAL ANASTOMOSIS DEVICE AND METHOD	United States	13/425059	03/20/2012			Endo Pharmaceuticals Inc.	Filed
USE OF AMINOINDANE COMPOUNDS IN TREATING OVERACTIVE BLADDER AND INTERSTITIAL CYSTITIS	United States	13/967389	08/15/2013			Endo Pharmaceuticals Inc.	Filed
A METHOD OF MANUFACTURING AN IMPLANTABLE DEVICE (as stated in the Examiner's Amendment dated on February 21, 2013)	United States	12/844357	07/27/2010	8475820	07/02/2013	Endo Pharmaceuticals Solutions Inc.	Granted
SUSTAINED DELIVERY OF EXENATIDE AND OTHER PEPTIDES							

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
COMBINATION TREATMENT FOR BLADDER CANCER	United States	12/397831	03/04/2009	8273721	09/25/2012	Endo Pharmaceuticals Solutions Inc.	Granted
COMPOSITIONS AND METHODS FOR THE TREATMENT OF BLADDER CANCER	United States	12/324019	11/26/2008			Endo Pharmaceuticals Solutions Inc.	Filed
COMPOSITIONS AND METHODS FOR TREATING PRECOCIOUS PUBERTY	United States	11/155822	06/17/2005	8062652	11/22/2011	Endo Pharmaceuticals Solutions Inc.	Granted
COMPOSITIONS AND METHODS FOR TREATING PRECOCIOUS PUBERTY	United States	13/291764	11/08/2011			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	United States	11/372749	03/10/2006	7452868	11/18/2008	Endo Pharmaceuticals Solutions Inc.	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	United States	12/240690	09/29/2008	7803773	09/28/2010	Endo Pharmaceuticals Solutions Inc.	Granted
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	United States	12/814276	06/11/2010			Endo Pharmaceuticals Solutions Inc.	Filed
CONTROLLED RELEASE FORMULATIONS OF OCTREOTIDE	United States	12/814293	06/11/2010	8507432	08/13/2013	Endo Pharmaceuticals Solutions Inc.	Granted
DELIVERY OF DRY FORMULATION OF OCTREOTIDE	United States	12/171999	07/11/2008	7759312	07/20/2010	Endo Pharmaceuticals Solutions Inc.	Granted
DELIVERY OF DRY FORMULATION OF OCTREOTIDE	United States	12/814286	06/11/2010			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANT DEVICE RELEASE AGENTS AND METHODS OF USING SAME	United States	12/109852	04/25/2008			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF NALTREXONE AND METHODS OF USE THEREOF	United States	13/155257	06/07/2011			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF OCTREOTIDE AND METHODS OF USE THEREOF	United States	13/121152	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DEVICE FOR THE DELIVERY OF RISPERIDONE AND METHODS OF USE THEREOF	United States	12/569558	09/29/2009			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS AND METHODS OF TREATMENT THEREOF	United States	13/659692	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS AND METHODS OF TREATMENT THEREOF	United States	61/727998	11/19/2012			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS COMPRISING AROMATIC POLYURETHANES AND METHODS OF TREATMENT THEREOF	United States	61/784218	03/14/2013			Endo Pharmaceuticals Solutions Inc.	Filed

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
IMPLANTABLE DRUG DELIVERY COMPOSITIONS COMPRISING NON-POLYMERIC SORPTION ENHANCERS AND METHODS OF TREATMENT THEREOF	United States	61/784038	03/14/2013			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS COMPRISING NON-POLYMERIC SORPTION ENHANCERS AND METHODS OF TREATMENT THEREOF	United States	61/815366	04/24/2013			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE DRUG DELIVERY COMPOSITIONS COMPRISING SUGAR-BASED SORPTION ENHANCERS AND METHODS OF TREATMENT THEREOF	United States	61/784411	03/14/2013			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE RASAGILINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF	United States	13/659618	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTABLE TIZANIDINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF	United States	13/659420	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
IMPLANTING DEVICE	United States	29/179382	04/09/2003	D492995	07/13/2004	Endo Pharmaceuticals Solutions Inc.	Granted
IMPLANTING DEVICE AND METHOD OF USING SAME	United States	10/406397	04/03/2003	7214206	05/08/2007	Endo Pharmaceuticals Solutions Inc.	Granted
INSERTION TOOL	United States	29/435449	10/24/2012	D698919	02/04/2014	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	10/915625	08/10/2004	7842303	11/30/2010	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	12/242497	09/30/2008	7858110	12/28/2010	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	12/873130	08/31/2010	8357389	01/22/2013	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	12/907717	10/19/2010	8343528	01/01/2013	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	12/912655	10/26/2010	8303977	11/06/2012	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	13/416999	03/09/2012	8460274	06/11/2013	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	13/693659	12/04/2012	8529936	09/10/2013	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	13/892946	05/13/2013			Endo Pharmaceuticals Solutions Inc.	Filed
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	13/952327	07/26/2013	8658195	02/25/2014	Endo Pharmaceuticals Solutions Inc.	Granted
LONG TERM DRUG DELIVERY DEVICES WITH POLYURETHANE BASED POLYMERS AND THEIR MANUFACTURE	United States	14/159119	01/20/2014			Endo Pharmaceuticals Solutions Inc.	Filed
METHOD OF INSERTING AN OBJECT UNDER THE SKIN	United States	11/531311	09/13/2006	7510549	03/31/2009	Endo Pharmaceuticals Solutions Inc.	Granted
METHOD OF INSERTING AN OBJECT UNDER THE SKIN	United States	12/415681	03/31/2009	7850639	12/14/2010	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS AND COMPOSITIONS FOR ALLEVIATING STUTTERING	United States	09/628803	07/28/2000	6855721	02/15/2005	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS AND COMPOSITIONS FOR ALLEVIATING STUTTERING	United States	11/046706	02/01/2005	7858638	12/28/2010	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS AND COMPOSITIONS FOR ALLEVIATING STUTTERING	United States	12/973515	12/20/2010	8242132	08/14/2012	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS AND COMPOSITIONS FOR ALLEVIATING STUTTERING	United States	13/489516	06/06/2012	8618127	12/31/2013	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS FOR MAKING 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE)	United States	10/400780	03/27/2003	6949653	09/27/2005	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS FOR MAKING 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE)	United States	11/206144	08/18/2005	7057047	06/06/2006	Endo Pharmaceuticals Solutions Inc.	Granted

Endo - Patent Schedule - Owned

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHODS FOR MAKING 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2-YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOLINDOLINONE)	United States	11/411952	04/27/2006	7304158	12/04/2007	Endo Pharmaceuticals Solutions Inc.	Granted
METHODS OF TREATING OBSESSIVE-COMPULSIVE DISORDER	United States	10/133471	04/25/2002	7026332	04/11/2006	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	United States	12/490979	06/24/2009	7960335	06/14/2011	Endo Pharmaceuticals Solutions Inc.	Granted
OCTREOTIDE IMPLANT HAVING A RELEASE AGENT	United States	13/098138	04/29/2011	8383577	02/26/2013	Endo Pharmaceuticals Solutions Inc.	Granted
SULFONIC ACID AND ALDEHYDE CONDENSATION POLYMERS FOR THE TREATMENT AND PREVENTION OF HPV	United States	12/393778	02/26/2009	8604086	12/10/2013	Endo Pharmaceuticals Solutions Inc.	Granted
SUSTAINED DELIVERY OF EXENATIDE AND OTHER PEPTIDES	United States	12/490971	06/24/2009	8071537	12/06/2011	Endo Pharmaceuticals Solutions Inc.	Granted
SUSTAINED DELIVERY OF EXENATIDE AND OTHER POLYPEPTIDES	United States	13/897895	05/20/2013			Endo Pharmaceuticals Solutions Inc.	Filed
TUNNELING TOOL	United States	29/435450	10/24/2012			Endo Pharmaceuticals Solutions Inc.	Filed
USE OF PAGOCLONE FOR THE TREATMENT OF SOCIAL ANXIETY DISORDER	United States	11/352286	02/13/2006	7553847	06/30/2009	Endo Pharmaceuticals Solutions Inc.	Granted
PROTEIN-POLYMER-DRUG CONJUGATES	United States	61/890065	10/11/2013			Endo Pharmaceuticals Inc.	Filed
IMPLANTABLE TIZANIDINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF	United States	13899704	2013-05-22			Endo Pharmaceuticals Inc.	Published
Sulfonic acid and aldehyde condensation polymers for preventing pregnancy	United States	1997847019	1997-05-01	5958399	1999-09-28	Endo Pharmaceuticals Solutions Inc.****	Issued
<p>**Relevant name changes and merger documents will be filed for IP on the schedule currently recorded in the names of Penwest Pharmaceuticals Co., Indervus Pharmaceuticals, Inc. and Valera Pharmaceuticals, Inc. when such IP is due for renewal, consistent with the Grantors' general practice.</p>							
<p>****Grantor intends to allow such issued/published patents to lapse.</p>							

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHODS, COMPOSITIONS, AND KITS FOR TREATING PAIN AND PRURITUS	United States	12922038	2010-12-08			The General Hospital Corporation and President and Fellows of Harvard College	Published
METHODS, COMPOSITIONS, AND KITS FOR TREATING PAIN AND PRURITUS	United States	12515429	2009-12-21			The General Hospital Corporation and President and Fellows of Harvard College	Published
Abuse-proof dosage form	United States	2008140665	2008-06-17	8192722	2012-06-05	Grunenthal GmbH	Issued
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED DOSAGE FORM	United States	12140609	2008-06-17			Grunenthal GmbH	Published
Process for the production of an abuse-proofed solid dosage form	United States	2008140496	2008-06-17	8323889	2012-12-04	Grunenthal GmbH	Issued
Method of inhibiting inflammatory pain	United States	2007774816	2007-07-09	8003701	2011-08-23	Grunenthal GmbH	Issued
Anti-misuse microparticulate oral pharmaceutical form	United States	2006439432	2006-05-24	8652529	2/18/2014	Flamel Technologies	Issued
Abuse-proofed dosage form	United States	2006349544	2006-02-06	8075872	2011-12-13	Grunenthal GmbH	Issued
Process for the production of an abuse-proofed solid dosage form	United States	2004890704	2004-07-14	8114384	2012-02-14	Grunenthal GmbH	Issued
Combination of selected analgesics and COX-II inhibitors	United States	2005133190	2005-05-20	7786160	2010-08-31	Grunenthal GmbH	Issued
Compositions and methods for the treatment of urinary incontinence	United States	2004978565	2004-11-02	7361690	2008-04-22	Grunenthal GmbH	Issued

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Method for the enzymatic resolution of the racemates of aminomethyl-aryl-cyclohexanol derivatives	United States	2002203031	2002-11-04	7168937	2007-01-30	Grunenthal GmbH	Issued
6-dimethylaminomethyl-1-phenyl-cyclohexane compounds as pharmaceutical active ingredients	United States	2000539528	2000-03-30	RE37355	2001-09-04	Grunenthal GmbH	Issued
Medicaments 1,2,3,4-tetrahydrocarbazoles and 5-HT1 agonist use thereof	United States	1995442720	1995-05-17	5827871	1998-10-27	Vernalis Development Limited	Issued
METHOD AND PHARMACEUTICAL COMPOSITIONS FOR RELIABLE ACHIEVEMENT OF ACCEPTABLE SERUM TESTOSTERONE LEVELS	United States	10/798,780	03/12/2004	7718640	05/18/2010	Bayer Intellectual Property GMBH	Granted
METHOD AND PHARMACEUTICAL COMPOSITIONS FOR RELIABLE ACHIEVEMENT OF ACCEPTABLE SERUM TESTOSTERONE LEVELS	United States	12/391,655	02/24/2009	8338395	12/25/2012	Bayer Intellectual Property GMBH	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	Germany	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	European Patent Convention	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	Spain	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	France	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	Great Britain	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	Italy	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	Netherlands	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN ANDMUSCLE TENSION	Sweden	96111436.0	07/16/1996	EP0758548	10/04/2000	EpiCept Corporation	Granted
METHOD AND COMPOSITION FOR TOPICAL THERAPY OF BACK PAIN AND MUSCLE TENSION	United States	08/682,352	07/17/1996	5776952	07/07/1998	EpiCept Corporation	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Argentina	P010101125	03/06/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Chile	536-2001	03/06/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	China P.R.	01809238.1	03/06/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Czech Republic	PV2002-3030	03/06/2001	CZ20023030	06/18/2003	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	European Patent Convention	20010918363	03/06/2001	EP1313456	09/20/2001	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Hungary	01918363.1	03/06/2001			EpiCept Corporation	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Israel	151671	03/06/2001	151671	02/17/2010	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	India	Unknown	03/06/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Japan	2001-566701	03/06/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Korea South	10-2002-7011879	03/06/2001	10-07641560000	09/28/2007	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Mexico	PA02008828	03/06/2001	PA02008828	10/15/2004	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Norway	20020004309	03/06/2001	20020004309	10/03/2002	EpiCept Corporation	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	New Zealand	521470	03/06/2001	521470	11/11/2004	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Philippines	1-2001-00573	03/09/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Poland	357944	03/06/2001	357944	08/09/2004	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Russian Federation	2002126999	03/06/2001	2002126999	03/10/2004	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Singapore	2002055291	03/06/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Slovak Republic	12962002	03/06/2001	12962002	06/03/2003	EpiCept Corporation	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Thailand	064112	03/06/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	United States	09/523,652	03/10/2000	6455066	09/24/2002	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	United States	10/201,901	07/25/2002	6746689	06/08/2004	EpiCept Corporation	Granted
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Venezuela	2001-000505	03/07/2001			EpiCept Corporation	Filed
INTRADERMAL-PENETRATION AGENTS FOR TOPICAL LOCAL ANESTHETIC ADMINISTRATION	Taiwan	090105562	03/07/2001			EpiCept Corporation	Filed
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED SOLID DOSAGE FORM	Argentina	P050101591	04/21/2005	AR049083	06/28/2006	Grunenthal GmbH	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED SOLID DOSAGE FORM	Chile	952-2005	04/22/2005			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ABUSE-PROOF, SOLID FORM OF ADMINISTRATION	China P.R.	200580020544.3	04/20/2005	CN1980643	06/13/2007	Grunenthal GmbH	Granted
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED SOLID DOSAGE FORM	Germany	102004020220.6	04/22/2004	DE102004020220	11/10/2005	Grunenthal GmbH	Granted
METHOD FOR THE PRODUCTION OF AN ABUSE-PROOF, SOLID FORM OF ADMINISTRATION	European Patent Convention	05741758.6	04/20/2005			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ABUSE-PROOF, SOLID FORM OF ADMINISTRATION	Israel	178787	04/20/2005			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ABUSE-PROOF, SOLID FORM OF ADMINISTRATION	Japan	2007508834	04/20/2005			Grunenthal GmbH	Filed
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED SOLID DOSAGE FORM	Peru	437-2005	04/20/2005			Grunenthal GmbH	Filed
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED SOLID DOSAGE FORM	United States	10/890,703	07/14/2004			Grunenthal GmbH	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED SOLID DOSAGE FORM	Venezuela	742-2005	04/21/2005			Grunenthal GmbH	Filed
Abuse-proofed dosage form	United States	11/348,295	02/06/2006			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF (1RS,3RS,6RS)-6-DIMETHYL AMINO ETHYL-1-(3-METHOXY PHENYL)-CYCLOHEXANE-1,3-DIOL	China P.R.	PCT/EP2009/001395	02/27/2009			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF (1RS,3RS,6RS)-6-DIMETHYL AMINO ETHYL-1-(3-METHOXY PHENYL)-CYCLOHEXANE-1,3-DIOL	European Patent Convention	09715422.3	02/27/2009			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF (1RS,3RS,6RS)-6-DIMETHYL AMINO ETHYL-1-(3-METHOXY PHENYL)-CYCLOHEXANE-1,3-DIOL	Israel	207706	02/27/2009			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF (1RS,3RS,6RS)-6-DIMETHYL AMINO ETHYL-1-(3-METHOXY PHENYL)-CYCLOHEXANE-1,3-DIOL	India	PCT/EP2009/001395	02/27/2009			Grunenthal GmbH	Filed
PROCESS FOR PRODUCING (1RS,3RS,6RS)-6-DIMETHYLAMINOMETHYL-1-(3-METHOXYPHENYL)-CYCLOHEXANE-1,3-DIOL	United States	12/394,758	02/27/2009	7763754	07/27/2010	Grunenthal GmbH	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHOD FOR THE PRODUCTION OF (1RS,3RS,6RS)-6-DIMETHYL AMINO ETHYL-1-(3-METHOXY PHENYL)-CYCLOHEXANE-1,3-DIOL	Patent Cooperation Treaty	PCT/EP2009/001395	02/27/2009			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Argentina	P0401020829	08/06/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Australia	2004264667	08/05/2004	2004264667	02/24/2005	Grunenthal GmbH	Granted
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Brazil	PI0413318-8	08/05/2004	PI0413318	10/10/2006	Grunenthal GmbH	Granted
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Canada	2534932	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Chile	20172004	08/06/2004	20172004	05/20/2005	Grunenthal GmbH	Granted
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	China P.R.	200480028967.5	08/05/2004	CN1863514A	11/15/2006	Grunenthal GmbH	Granted
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Colombia	06010699	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Germany	103 36 400.5	08/05/2004	DE103 36 400	03/24/2005	Grunenthal GmbH	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Ecuador	SP-06-06346	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	European Patent Convention	04763834.1	08/05/2004	EP1658055	03/14/2007	Grunenthal GmbH	Granted
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Israel	173478	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Japan	2006-522321	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Korea South	10-2006-7002402	02/03/2006			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Mexico	PA/a/2006/001453	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	New Zealand	545200	08/05/2004	545200	03/11/2010	Grunenthal GmbH	Granted
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Norway	20061055	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Peru	755-2004	08/05/2004			Grunenthal GmbH	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Russian Federation	2006106726	08/05/2004	2354357	05/10/2009	Grunenthal GmbH	Granted
ABUSE-PROOFED DOSAGE FORM	United States	10/718,112	11/20/2003			Grunenthal GmbH	Filed
ABUSE-PROOFED DOSAGE FORM	United States	11/349,544	02/06/2006			Grunenthal GmbH	Filed
ABUSE-PROOFED DOSAGE FORM	United States	11/349,537	02/06/2006			Grunenthal GmbH	Filed
ABUSE-PROOFED DOSAGE FORM	United States	12/140,444	06/17/2008			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	Venezuela	1276-2004	08/05/2004			Grunenthal GmbH	Filed
FORM OF ADMINISTRATION SECURED AGAINST MISUSE	South Africa	200601087	08/05/2004			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Argentina	P040102830	08/05/2004			Grunenthal GmbH	Filed
ABUSE-PROOFED DOSAGE FORM	Australia	2004264666	08/05/2004	2004264666	02/24/2005	Grunenthal GmbH	Granted
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Brazil	PI0413361-7	08/05/2004	PI0413361	10/10/2006	Grunenthal GmbH	Granted
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Canada	2,534,925	08/05/2004			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Chile	2016-2004	08/06/2004	2016-2004	05/20/2005	Grunenthal GmbH	Granted
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	China P.R.	200480028966.0	08/05/2004	CN1863513	11/15/2006	Grunenthal GmbH	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Ecuador	SP-06-06346	08/05/2004			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	European Patent Convention	04763833.3	08/05/2004	EP1658054	05/24/2006	Grunenthal GmbH	Granted
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Israel	173558	08/05/2004			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Japan	2006-522320	08/05/2004			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Korea South	1020067002521	05/08/2004			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Mexico	PA/a/2006/001452	08/05/2004	PA06001452	04/02/2007	Grunenthal GmbH	Granted
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Norway	20060001054	08/05/2004	20061054	03/03/2006	Grunenthal GmbH	Granted
ABUSE-PROOFED DOSAGE FORM COMPRISING OPIOIDS AND A HIGH MOLECULAR WEIGHT POLYETHYLENE OXIDE	New Zealand	545202	08/05/2004	545202	03/26/2010	Grunenthal GmbH	Granted
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Peru	00756-2004	08/05/2004			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Russian Federation	2006106725	08/05/2004	2339365	11/27/2008	Grunenthal GmbH	Granted
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	United States	10/567,594	12/12/2006			Grunenthal GmbH	Filed
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	Venezuela	1275-2004	08/05/2004			Grunenthal GmbH	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE	South Africa	200601090	08/05/2004	20061090	05/30/2007	Grunenthal GmbH	Granted
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Argentina	P040104887	12/22/2004	AR046994	01/04/2006	Grunenthal GmbH	Granted
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Australia	2004308653	12/23/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Canada	2551231	12/23/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Chile	3308-2005	12/24/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	China P.R.	200480041854.9	12/23/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Germany	10361596.2	12/24/2004	DE10361596	09/29/2005	Grunenthal GmbH	Granted
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	European Patent Convention	04804271.7	12/23/2004	EP1699440	11/11/2009	Grunenthal GmbH	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Israel	176296	12/23/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Japan	2006546080	12/23/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Mexico	PA/a/2006/007344	12/23/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Peru	26-2005	01/03/2005			Grunenthal GmbH	Filed
PROCESS FOR THE PRODUCTION OF AN ABUSE-PROOFED DOSAGE FORM	United States	11/471438	12/23/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Venezuela	02237-2004	12/22/2004			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF AN ADMINISTRATION FORM WHICH IS SECURED AGAINST MISUSE	Patent Cooperation Treaty	PCT/EP2004/014679	12/23/2004			Grunenthal GmbH	Filed
ABUSE-PROOFED ORAL DOSAGE FORM	Argentina	050102718	06/29/2005			Grunenthal GmbH	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	Australia	2005259476	06/29/2005			Grunenthal GmbH	Filed
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	Canada	2,572,491	06/29/2005			Grunenthal GmbH	Filed
ABUSE-PROOFED ORAL DOSAGE FORM	Chile	1625-2005	06/29/2005			Grunenthal GmbH	Filed
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	China P.R.	200580029236.7	06/29/2005			Grunenthal GmbH	Filed
ABUSE-PROOFED ORAL DOSAGE FORM	Germany	10 2004 032 049.7	07/01/2004	DE102004032049	01/19/2006	Grunenthal GmbH	Granted
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	European Patent Convention	05769988.6	06/29/2005			Grunenthal GmbH	Filed
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	Israel	180470	06/29/2005			Grunenthal GmbH	Filed
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	Japan	2007518528	06/29/2005			Grunenthal GmbH	Filed
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	Mexico	MX/a/2007/000009	06/29/2005			Grunenthal GmbH	Filed
ABUSE-PROOFED ORAL DOSAGE FORM	Peru	760-2005	06/30/2005			Grunenthal GmbH	Filed
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	Russian Federation	2007103707	06/29/2005			Grunenthal GmbH	Filed
ABUSE-PROOFED ORAL DOSAGE FORM	United States	10/890,763	07/14/2004			Grunenthal GmbH	Filed
ABUSE-PROOFED ORAL DOSAGE FORM	Venezuela	1329-2005	06/29/2005			Grunenthal GmbH	Filed
ORAL DOSAGE FORM SAFEGUARDED AGAINST ABUSE	Patent Cooperation Treaty	PCT/EP2005/006984	06/29/2005			Grunenthal GmbH	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
PHOSPHATE SALTS OF 6-DIMETHYLAMINOMETHYL-1-1-(3-METHOXYPHENYL)-1,3-DIHYDROXYCYCLOHEXANE COMPOUNDS	United States	11/361,954	02/27/2006			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF 6-DIMETHYL AMINO METHYL-PHENYL-CYCLOHEXANE-1,3-DIOLS	China P.R.	PCT/EP2009/001394	02/27/2009			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF 6-DIMETHYL AMINO METHYL-PHENYL-CYCLOHEXANE-1,3-DIOLS	European Patent Convention	09716090.7	02/27/2009			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF 6-DIMETHYL AMINO METHYL-PHENYL-CYCLOHEXANE-1,3-DIOLS	Israel	207695	02/27/2009			Grunenthal GmbH	Filed
METHOD FOR THE PRODUCTION OF 6-DIMETHYL AMINO METHYL-PHENYL-CYCLOHEXANE-1,3-DIOLS	India	PCT/EP2009/001394	02/27/2009			Grunenthal GmbH	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
PROCESS FOR PRODUCING 6-DIMETHYLAMINOMETHYL-PHENYL-CYCLOHEXANE-1,3-DIOLS	United States	12/394,727	02/27/2009	7858826	12/28/2010	Grunenthal GmbH	Granted
METHOD FOR THE PRODUCTION OF 6-DIMETHYL AMINO METHYL-PHENYL-CYCLOHEXANE-1,3-DIOLS	Patent Cooperation Treaty	PCT/EP2009/001394	02/27/2009			Grunenthal GmbH	Filed
METHOD FOR TREATING PAIN ASSOCIATED WITH HERPES-ZOSTER AND POST-HERPETIC NEURALGIA	United States	07/526,771	05/18/1990	5601838	02/11/1997	Hind Healthcare, Inc.	Granted
METHOD FOR TREATING NERVE INJURY PAIN ASSOCIATES WITH SHINGLES (HERPES-ZOSTER AND POST-HERPETIC NEURALGIA) BY TOPICAL APPLICATION OF LIDOCAINE	United States	08/611,168	03/05/1996	5589180	12/31/1996	Hind Healthcare, Inc.	Granted
METHOD FOR TREATING NERVE INJURY PAIN ASSOCIATED WITH SHINGLES	United States	08/773,529	12/23/1996	5709869	01/20/1998	Hind Healthcare, Inc.	Granted
USE OF TRICLOSAN FOR PREVENTING AND TREATING MUCOSITIS	Germany	69921058.5	01/04/1999	0992238	10/13/2004	I-Dent International Corporation	Granted
USE OF TRICLOSAN FOR PREVENTING AND TREATING MUCOSITIS	European Patent Convention	99100030.8	01/04/1999	0992238	10/13/2004	I-Dent International Corporation	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
USE OF TRICIOSAN FOR PREVENTING AND TREATING MUCOSITIS	Spain	99100030.8	01/04/1999	0992238	10/13/2004	I-Dent International Corporation	Granted
USE OF TRICIOSAN FOR PREVENTING AND TREATING MUCOSITIS	Great Britain	99100030.8	01/04/1999	0992238	10/13/2004	I-Dent International Corporation	Granted
USE OF TRICIOSAN FOR PREVENTING AND TREATING MUCOSITIS	Italy	99100030.8	01/04/1999	0992238	10/13/2004	I-Dent International Corporation	Granted
INJECTABLE DISPERSIONS OF PROPOFOL	United States	09/880,104	06/14/2001	6726919	04/27/2004	SkePharma, Inc.	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	Germany	69739169.8-08	07/11/1997	0910342	12/17/2008	University Technology Corporation	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	European Patent Convention	97935238.2	07/11/1997	0910342	12/17/2008	University Technology Corporation	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	Spain	97935238.2	07/11/1997	0910342	12/17/2008	University Technology Corporation	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	France	97935238.2	07/11/1997	0910342	12/17/2008	University Technology Corporation	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	Great Britain	97935238.2	07/11/1997	0910342	12/17/2008	University Technology Corporation	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	Italy	97935238.2	07/11/1997	0910342	12/17/2008	University Technology Corporation	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	Sweden	97935238.2	07/11/1997	0910342	12/17/2008	University Technology Corporation	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	United States	08/679,199	07/12/1996	5861174	01/19/1999	University Technology Corporation	Granted
TEMPERATURE SENSITIVE GEL FOR SUSTAINED DELIVERY OF PROTEIN DRUGS	United States	09/232,288	01/15/1999	6482435	11/19/2002	University Technology Corporation	Granted
SUSTAINED-RELEASE COMPOSITION INCLUDING AMORPHOUS POLYMER	Canada	2,324,254	03/18/1999	2324254	01/04/2005	University Technology Corporation	Granted
SUSTAINED-RELEASE COMPOSITION INCLUDING AMORPHOUS POLYMER	Japan	2000-536736	03/18/1999			University Technology Corporation	Filed
SUSTAINED-RELEASE COMPOSITION INCLUDING AMORPHOUS POLYMER	United States	09/877,330	06/07/2001	6613358	09/02/2003	University Technology Corporation	Granted
ENANTIOMER OF CARBAZOLE DERIVATIVE AS 5-HT ₁ -LIKE AGONISTS	Canada	2,152,630	12/16/1993	2152630	07/26/2005	Vernalis Development Limited	Granted
ENANTIOMER OF CARBAZOLE DERIVATIVE AS 5-HT ₁ -LIKE AGONISTS	Mexico	MX199400035	01/03/1994	MX9400035	07/29/1994	Vernalis Development Limited	Granted
PROCESS OF PREPARING ENANTIOMERS OF CARBAZOLE DERIVATIVES	United States	08/446,655	12/16/1993	5618947	04/08/1997	Vernalis Development Limited	Granted
PROCESS FOR PREPARING AN ENANTIOMER OF CARBAZOLE DERIVATIVE	United States	08/451,846	05/26/1995	5618948	04/08/1997	Vernalis Development Limited	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
PROCESS FOR PREPARING ENANTIOMERS OF CARBAZOLE DERIVATIVES AS 5-HT1- LIKE AGONISTS	United States	08/781,990	01/06/1997	5917054	06/29/1999	Vernalis Development Limited	Granted
PROCESS FOR THE PRODUCTION OF R-(+)-6-CARBOXAMIDO- 3-N-METHYLAMINO- 1,2,3,4-TETRAHYDROCARBAZOLE	Canada	2328345	4/16/1999			Vernalis Development Limited	Filed
PROCESS FOR THE PRODUCTION OF R-(+)-6-CARBOXAMIDO- 3-N-METHYLAMINO- 1,2,3,4-TETRAHYDROCARBAZOLE	Mexico	PA00010127	10/16/2000	MXPA00010127	08/06/2002	Vernalis Development Limited	Granted
PROCESS FOR THE PRODUCTION OF R-(+)-6-CARBOXAMIDO- 3-N-METHYLAMINO- 1,2,3,4-TETRAHYDROCARBAZOLE	United States	09/689,661	04/16/1999	6359146	03/19/2002	Vernalis Development Limited	Granted
Medicinal and/or nutritional microcapsules for oral administration	Brazil	PI 9509286-2	10/18/1995	PI9509286-2		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Canada	CA2160762	10/17/1995	CA2160762		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	India	15/DEL/2000	1/11/2000	221334		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Israel	115646	10/17/1995	115 646		Flamel Technologies S.A.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Medicinal and/or nutritional microcapsules for oral administration	Japan	513 6/95	10/18/1995	JP 4053589		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	South Africa	95/8762	10/17/1995	95/8762		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	France	95420286.7	10/18/1995	EP 0709087		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Germany	95420286.7	10/18/1995	695 14 192.9		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Great Britain	95420286.7	10/18/1995	EP 0709087		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Italy	95420286.7	10/18/1995	EP 0709087		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Spain	95420286.7	10/18/1995	EP 0709087		Flamel Technologies S.A.	Granted
Oral dosage form comprising antismuse system	Australia	2006259199	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antismuse system	Brazil	PI 0612084-9	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antismuse system	Canada	2 611 760	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antismuse system	China	2.0068E+11	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antismuse system	Europe	676328.2	5/24/2006			Flamel Technologies S.A.	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Oral dosage form comprising antimisuse system	Israel	187475	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antimisuse system	India	9257/DELNP/2007	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antimisuse system	Japan	2008-515177	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antimisuse system	South Korea	7029209/2007	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antimisuse system	Mexico	2007/015801	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antimisuse system	Singapore	200718549-9	5/24/2006			Flamel Technologies S.A.	Filed
Oral dosage form comprising antimisuse system	United States	11/651,577	1/10/2007			Flamel Technologies S.A.	Filed
Oral dosage form comprising antimisuse system	South Africa	2007/09835	5/24/2006	2007/09835		Flamel Technologies S.A.	Granted
Forme pharmaceutique orale microparticulaire anti-mesusage	France	FR 05 53437	11/10/2005			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	United States	11/439,432	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	United States	12/638,739	12/15/2009			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	Australia	2006311116	5/24/2006			Flamel Technologies S.A.	Filed

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Anti-misuse microparticulate oral pharmaceutical form	Brazil	PI 0618502-9	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	Canada	2 627 058	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	China	2.0068E+11	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	Europe	6763289.3	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	Israel	190749	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	India	754/MUMNP/2008	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	Japan	2008-539368	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	South Korea	7013970/2008	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	Mexico	MX/a/2008/006042	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	Singapore	200803437-3	5/24/2006			Flamel Technologies S.A.	Filed
Anti-misuse microparticulate oral pharmaceutical form	South Africa	2008/03140	5/24/2006	200803140		Flamel Technologies S.A.	Granted
Microcapsules médicamenteuses et/ou nutritionnelles pour administration per os	France	FR 9412759	10/18/1994	FR 2725623		Flamel Technologies S.A.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Medicinal and/or nutritional microcapsules for oral administration	Patent Cooperation Treaty	PCT/FR95/01369	10/18/1995			Flamel Technologies S.A.	Filed
Medicinal and/or nutritional microcapsules for oral administration	United States	08/544,208	10/17/1995	6,022,562		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Argentina	333 864	10/17/1995	255 431		Flamel Technologies S.A.	Granted
Medicinal and/or nutritional microcapsules for oral administration	Argentina	01 01126	9/4/2002	AR256244M		Flamel Technologies S.A.	Granted
Multilamellar Drug Delivery System	United States	08/224,340	4/7/1994	5447729	9/5/1995	Supernus Pharmaceuticals, Inc.	Granted
Multilamellar Drug Delivery Systems	Patent Cooperation Treaty	PCT/US95/04036	4/7/1995			Supernus Pharmaceuticals, Inc.	Natinalized
Multilamellar Drug Delivery Systems	Australia	22760/95 95053	4/7/1995	695053		Supernus Pharmaceuticals, Inc.	Granted
Multilamellar Drug Delivery Systems	Canada	2187202	4/7/1995	2187202	11/21/2000	Supernus Pharmaceuticals, Inc.	Granted
Multilamellar Drug Delivery Systems	European Patent Convention	959161605	4/7/1995	754031	3/24/2004	Supernus Pharmaceuticals, Inc.	Granted
Multilamellar Drug Delivery Systems	Germany	959161605	4/7/1995	754031	3/24/2004	Supernus Pharmaceuticals, Inc.	Granted
Multilamellar Drug Delivery Systems	Spain	959161605	4/7/1995	754031	3/24/2004	Supernus Pharmaceuticals, Inc.	Granted
Multilamellar Drug Delivery Systems	France	959161605	4/7/1995	754031	3/24/2004	Supernus Pharmaceuticals, Inc.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Multilamellar Drug Delivery Systems	Great Britain	959161605	4/7/1995	754031	3/24/2004	Supernus Pharmaceuticals, Inc.	Granted
Multilamellar Drug Delivery Systems	Italy	959161605	4/7/1995	754031	3/24/2004	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	United States	09/156,464	9/18/1998	6692767	2/7/2004	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	Patent Cooperation Treaty	PCT/US98/19658	9/18/1998	1028712	1/12/2005	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	European Patent Convention	98948383.9	9/18/1998	1028712	1/12/2005	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	Germany	98948383.9	9/18/1998	1028712	1/12/2005	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	Spain	98948383.9	9/18/1998	1028712	1/12/2005	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	France	98948383.9	9/18/1998	1028712	1/12/2005	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	Great Britain	98948383.9	9/18/1998	1028712	1/12/2005	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	Italy	98948383.9	9/18/1998	1028712	1/12/2005	Supernus Pharmaceuticals, Inc.	Granted
Solid Solution Beadlet	Canada	2302275	9/18/1998	2302275	3/25/1999	Supernus Pharmaceuticals, Inc.	Granted
Sustained-Release Drug Delivery System	United States	08/218/757	3/28/1994	5,484,608	1/16/1996	Supernus Pharmaceuticals, Inc.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Solid oral dosage form	United States	09/457,248	12/8/1999	6,793,934	9/21/2004	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Patent Cooperation Treaty	PCT/US99/24554	12/6/2000			Supernus Pharmaceuticals, Inc.	Filed
Solid oral dosage form	European Patent Convention	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Belgium	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Switzerland	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Cyprus	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Germany	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Denmark	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Spain	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Finland	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	France	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Great Britain	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Solid oral dosage form	Greece	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Ireland	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Italy	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Liechtenstein	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Luxembourg	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Monaco	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Netherlands	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Portugal	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Sweden	99970594	12/6/2000	1123087	4/1/2009	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Canada	2348090	12/6/2000	2348090	4/13/2004	Supernus Pharmaceuticals, Inc.	Granted
Solid oral dosage form	Mexico	PA/a/2001/003919	12/6/2000			Supernus Pharmaceuticals, Inc.	Filed
Emulsified Drug Delivery System	United States	08/424,521	8/28/1995	5,595,004	9/14/1999	Supernus Pharmaceuticals, Inc.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Emulsified Drug Delivery System	United States	08/9879,994	6/20/1997	5,897,876	4/27/2009	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	Patent Cooperation Treaty	PCT/US95/03393	3/17/1995			Supernus Pharmaceuticals, Inc.	Filed
Emulsified Drug Delivery System	Australia	2102495	3/17/1995	696855	9/17/1998	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	Canada	2185803	3/17/1995	2185803	7/11/2006	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	European Patent Convention	959137571	3/17/1995	788346	7/26/2006	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	Germany	959137571	3/17/1995	788346	7/26/2006	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	Spain	959137571	3/17/1995	788346	7/26/2006	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	France	959137571	3/17/1995	788346	7/26/2006	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	Great Britain	959137571	3/17/1995	788346	7/26/2006	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	Italy	959137571	3/17/1995	788346	7/26/2006	Supernus Pharmaceuticals, Inc.	Granted
Emulsified Drug Delivery System	Mexico	9604157	3/17/1995			Supernus Pharmaceuticals, Inc.	Filed
Emulsified Drug Delivery System	Japan	7524733	3/17/1995	4157969	10/1/2008	Supernus Pharmaceuticals, Inc.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
System for the Osmotic Delivery of Pharmaceutically Active Agents	United States	09/872,173	6/1/2001	6838093	1/4/2005	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Patent Cooperation Treaty	PCT/US02/16857	5/30/2002			Supernus Pharmaceuticals, Inc.	Filed
System for the Delivery of Pharmaceutically Active Agents	Canada	2446712	5/30/2002	2446712	10/20/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Australia	2002303897	5/30/2002	2002303897	11/16/2006	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	European Patent Convention	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Austria	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Belgium	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Switzerland	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Cyprus	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Germany	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Denmark	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Spain	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
System for the Delivery of Pharmaceutically Active Agents	Finland	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	France	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Great Britain	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Greece	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Ireland	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Italy	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Liechtenstein	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Luxembourg	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Monaco	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Netherlands	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Portugal	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted
System for the Delivery of Pharmaceutically Active Agents	Sweden	2002731962	5/30/2002	1392241	7/22/2009	Supernus Pharmaceuticals, Inc.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
System for the Delivery of Pharmaceutically Active Agents	Japan	2003501519	5/30/2002			Supernus Pharmaceuticals, Inc.	Filed
Novel 2-amino naphthyridine derivative, its preparation and use	Patent Cooperation Treaty	PCT/FR 92/00669	9/7/1992			Aventis Pharma S.A.	Filed
Novel 2-amino naphthyridine derivative, its preparation and use	Canada	2112979	7/10/1992	2112979		Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	European Patent Convention	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Austria	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Belgium	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Switzerland	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Germany	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Denmark	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Spain	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Italy	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	France	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Novel 2-amino naphthyridine derivative, its preparation and use	Netherlands	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Sweden	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Great Britain	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Greece	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Luxembourg	1992916431	7/10/1992	598765	10/25/1995	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Netherlands	19922235	7/9/1992	69386	9/18/1996	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Portugal	199223609	7/10/1992	669482	6/13/1996	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Sweden	1992502046	7/10/1992	2712114	2/10/1998	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	Korea	19947000065	1/10/1994	100235376	12/15/1999	Aventis Pharma S.A.	Granted
Novel 2-amino naphthyridine derivative, its preparation and use	New Zealand	243495	7/9/1992	243495	11/25/1994	Aventis Pharma S.A.	Granted
Process for the preparation of optical isomers of a 2-aminonaphthyridine derivative	France	9108828	7/12/1991	2678932	9/24/1993	Aventis Pharma S.A.	Granted
Process for the preparation of optical isomers of a 2-aminonaphthyridine derivative	Patent Cooperation Treaty	PCT/FR 92/00668	7/10/1992			Aventis Pharma S.A.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Process for the preparation of optical isomers of a 2-aminonaphthyridine derivative	Canada	2112981	7/10/1992	2112981	3/30/2004	Aventis Pharma S.A.	Granted
Process for the preparation of optical isomers of a 2-aminonaphthyridine derivative	Australia	199223608	7/10/1992	657569	3/16/1995	Aventis Pharma S.A.	Granted
Process for the preparation of optical isomers of a 2-aminonaphthyridine derivative	Korea	19947000066	1/10/1994	100235375	12/15/1999	Aventis Pharma S.A.	Granted
Process for the preparation of optical isomers of a 2-aminonaphthyridine derivative	New Zealand	243492	7/9/1992	243492	3/28/1995	Aventis Pharma S.A.	Granted
Method for preparing optical isomers of A 2-amino naphthyridine	France	9108829	7/12/1991	2678933	9/24/1993	Aventis Pharma S.A.	Granted
Method for preparing optical isomers of A 2-amino naphthyridine	Patent Cooperation Treaty	PCT/FR 92/00667	7/10/1992			Aventis Pharma S.A.	Filed
Method for preparing optical isomers of A 2-amino naphthyridine	Canada	2112982	7/10/1992	2112982	9/30/2003	Aventis Pharma S.A.	Granted
Method for preparing optical isomers of A 2-amino naphthyridine	Australia	199223607	7/10/1992	657568	3/16/1995	Aventis Pharma S.A.	Granted
Method for preparing optical isomers of A 2-amino naphthyridine	New Zealand	243493	7/9/1992	243493	3/28/1995	Aventis Pharma S.A.	Granted
Process for preparation of a dextrorotatory isomer of an isoindolinone derivative	Patent Cooperation Treaty	PCT/FR 92/00666	7/10/1992			Aventis Pharma S.A.	Filed
Process for preparation of a dextrorotatory isomer of an isoindolinone derivative	Canada	2112980	7/10/1992	2112980	9/30/2003	Aventis Pharma S.A.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
Process for preparation of a dextrorotatory isomer of an isoindolinone derivative	Australia	199223606	7/10/1992	658662	4/27/1995	Aventis Pharma S.A.	Granted
Process for preparation of a dextrorotatory isomer of an isoindolinone derivative	South Korea	19947000068	1/10/1994	100235373	12/15/1999	Aventis Pharma S.A.	Granted
Process for preparation of a dextrorotatory isomer of an isoindolinone derivative	New Zealand	243494	7/9/1992	243494	3/28/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	France	92 01382	2/7/1992	2687154	5/12/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Patent Cooperation Treaty	PCT/FR 93/00113	2/4/1993	N/A		Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	European Patent Convention	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Austria	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Belgium	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Switzerland	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Germany	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Denmark	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Spain	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	France	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Great Britain	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Greece	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Ireland	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Liechtenstein	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Luxembourg	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Netherlands	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted

Endo - Patent Schedule - Licensed

Title	Country	Application Number	Application Date	Patent Number	Grant Date	Current Owner	Status
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Portugal	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Sweden	1993904153	2/4/1993	625153	9/6/1995	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Canada	2127374	2/4/1993	2127374	12/7/2004	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	United States	08/286294	8/5/1994	5494915	2/27/1996	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	United States	08/476749	6/7/1995	5599936	2/4/1997	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Japan	1993513824	2/4/1993	3342012	11/5/2002	Aventis Pharma S.A.	Granted
New isoindolinone derivative, its preparation and the pharmaceutical compositions which contain it	Japan	2002150221	2/4/1993	3507918	3/15/2004	Aventis Pharma S.A.	Granted