PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4062453

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECOND LIEN SECURITY AGREEMENT	

CONVEYING PARTY DATA

Name	Execution Date
KCI USA, INC.	09/20/2016
LIFECELL CORPORATION	09/20/2016
KCI LICENSING, INC.	09/20/2016

RECEIVING PARTY DATA

Name:	WILMINGTON TRUST, NATIONAL ASSOCIATION, AS COLLATERAL AGENT	
Street Address:	50 SOUTH SIXTH STREET, SUITE 1290	
Internal Address:	GLOBAL CAPITAL MARKETS	
City:	MINNEAPOLIS	
State/Country:	MINNESOTA	
Postal Code:	55402	

PROPERTY NUMBERS Total: 981

Property Type	Number
Application Number:	62381865
Application Number:	62381118
Application Number:	62381116
Application Number:	62380079
Application Number:	15241388
Application Number:	62375696
Application Number:	15233707
Application Number:	15225536
Application Number:	62362278
Application Number:	15210309
Application Number:	62358347
Application Number:	15185280
Application Number:	62347686
Application Number:	15176863
Application Number:	62345346
Application Number:	15166848
Application Number:	15159220

<u>PATENT</u>

504015796 REEL: 040098 FRAME: 0268

Property Type	Number
Application Number:	15142005
Application Number:	15139458
Application Number:	15134450
Application Number:	62324571
Application Number:	62310270
Application Number:	15072494
Application Number:	29557749
Application Number:	15051466
Application Number:	15051235
Application Number:	15047034
Application Number:	29554633
Application Number:	62294042
Application Number:	62293043
Application Number:	62292515
Application Number:	62292454
Application Number:	15016689
Application Number:	15013111
Application Number:	15013463
Application Number:	15003187
Application Number:	15001564
Application Number:	62280494
Application Number:	14989301
Application Number:	14980681
Application Number:	62270789
Application Number:	62266221
Application Number:	62266249
Application Number:	14962125
Application Number:	62256853
Application Number:	62249536
Application Number:	14924931
Application Number:	62244398
Application Number:	14856692
Application Number:	62217358
Application Number:	62217353
Application Number:	14836508
Application Number:	62208366
Application Number:	14825315
Application Number:	14805728

Property Type	Number
Application Number:	29533766
Application Number:	14788987
Application Number:	14741653
Application Number:	14721124
Application Number:	62161971
Application Number:	62161987
Application Number:	62148532
Application Number:	14682342
Application Number:	14677009
Application Number:	14676289
Application Number:	14676351
Application Number:	14663203
Application Number:	62118192
Application Number:	14620667
Application Number:	62105971
Application Number:	14598016
Application Number:	14577494
Application Number:	14553282
Application Number:	14532089
Application Number:	14507169
Application Number:	14507099
Application Number:	14478373
Application Number:	62037228
Application Number:	14458845
Application Number:	62030874
Application Number:	29497697
Application Number:	14303489
Application Number:	62009036
Application Number:	61987914
Application Number:	14255559
Application Number:	61973470
Application Number:	14206793
Application Number:	14162915
Application Number:	14111626
Application Number:	14762235
Application Number:	14133108
Application Number:	14653760
Application Number:	14071280

Application Number:1411506Application Number:1403636	
Application Number: 1403636	9
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Application Number: 1401927	4
Application Number: 1398265	0
Application Number: 1441020	4
Application Number: 1441019	9
Application Number: 1392925	2
Application Number: 1440626	3
Application Number: 1390307	5
Application Number: 1389891	4
Application Number: 1389491	2
Application Number: 1439869	6
Application Number: 1386858	8
Application Number: 1386562	9
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Application Number: 1377715	3
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Application Number: 1374396	2
Application Number: 1374303	9
Application Number: 1437129	1
Application Number: 1371780	8
Application Number: 1371782	
Application Number: 1371460	6
Application Number: 1369207	9
Application Number: 1367892	4
Application Number: 1367172	9
Application Number: 1367091	1
Application Number: 2943599	1
Application Number: 1366492	5
Application Number: 1361655	6
Application Number: 1356837	0
Application Number: 1356036	2
Application Number: 1348367	4
Application Number: 1345779	1
Application Number: 1344642	2
Application Number: 1341535	5
Application Number: 1340647	0

Property Type	Number
Application Number:	13371270
Application Number:	13368460
Application Number:	13318938
Application Number:	13146553
Application Number:	13377071
Application Number:	13252344
Application Number:	13217566
Application Number:	13205822
Application Number:	13192023
Application Number:	13177720
Application Number:	13070891
Application Number:	13029487
Application Number:	12956058
Application Number:	12939669
Application Number:	12939629
Application Number:	12810119
Application Number:	12883515
Application Number:	12862033
Application Number:	12858065
Application Number:	12677236
Application Number:	12828452
Application Number:	12516487
Application Number:	12716828
Application Number:	12650810
Application Number:	12650902
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Application Number:	12478435
Application Number:	12470620
Application Number:	12348188
Application Number:	11574442
Application Number:	12041955
Application Number:	12747441
Application Number:	11746557

Property Type	Number
Application Number:	11564627
Application Number:	12088067
Application Number:	11477307
Application Number:	10579897
Application Number:	10579850
Application Number:	10538427
Application Number:	10532520
Application Number:	10554375
Application Number:	11196217
Application Number:	29228165
Application Number:	11040127
Application Number:	10496158
Application Number:	10528742
Application Number:	10528262
Application Number:	10445222
Application Number:	10497442
Application Number:	09937039
Application Number:	09913181
Application Number:	09427292
Application Number:	09762174
Application Number:	09142814
Application Number:	09268266
Application Number:	09192918
Application Number:	09067866
Application Number:	09048944
Application Number:	08992649
Application Number:	08987929
Application Number:	08963106
Application Number:	08957654
Application Number:	08696443
Application Number:	08436688
Application Number:	08201522
Application Number:	08600343
Application Number:	13205899
Application Number:	15247566
Application Number:	62376645
Application Number:	15239456
Application Number:	15238224

Property Type	Number
Application Number:	15234624
Application Number:	15232612
Application Number:	15229422
Application Number:	62371117
Application Number:	15220017
Application Number:	15217652
Application Number:	15216500
Application Number:	62365184
Application Number:	62362475
Application Number:	15205784
Application Number:	15198891
Application Number:	62355780
Application Number:	15192854
Application Number:	62346010
Application Number:	15174451
Application Number:	15172552
Application Number:	62345368
Application Number:	15170585
Application Number:	15165657
Application Number:	15164573
Application Number:	62339246
Application Number:	15156997
Application Number:	62334979
Application Number:	62334349
Application Number:	62334274
Application Number:	15147666
Application Number:	15142665
Application Number:	15135754
Application Number:	15134199
Application Number:	15134161
Application Number:	15132792
Application Number:	62321380
Application Number:	15095584
Application Number:	15085544
Application Number:	15082683
Application Number:	15080555
Application Number:	62310443
Application Number:	15073327

Property Type	Number
Application Number:	62309892
Application Number:	15069703
Application Number:	62301900
Application Number:	15057760
Application Number:	62298052
Application Number:	15050182
Application Number:	62297340
Application Number:	15043974
Application Number:	15042367
Application Number:	62293318
Application Number:	15018594
Application Number:	62288142
Application Number:	62288167
Application Number:	15006834
Application Number:	14995871
Application Number:	14993689
Application Number:	14993811
Application Number:	14990624
Application Number:	14989533
Application Number:	62275595
Application Number:	62272516
Application Number:	62272529
Application Number:	14965614
Application Number:	14965675
Application Number:	14960058
Application Number:	14957362
Application Number:	62257903
Application Number:	62257292
Application Number:	62257082
Application Number:	62256391
Application Number:	14938587
Application Number:	14932773
Application Number:	62250430
Application Number:	62250196
Application Number:	14931350
Application Number:	14930479
Application Number:	14925784
Application Number:	14925461

Property Type	Number
Application Number:	14921140
Application Number:	14919055
Application Number:	14883483
Application Number:	14882403
Application Number:	14879990
Application Number:	14873862
Application Number:	14869649
Application Number:	14869731
Application Number:	14867933
Application Number:	14867731
Application Number:	14860165
Application Number:	62220064
Application Number:	14854957
Application Number:	14853407
Application Number:	14851178
Application Number:	14849321
Application Number:	62212787
Application Number:	62212997
Application Number:	14832770
Application Number:	14824845
Application Number:	14819988
Application Number:	14813977
Application Number:	14811355
Application Number:	14805113
Application Number:	14801493
Application Number:	62192425
Application Number:	14795079
Application Number:	14794269
Application Number:	14794340
Application Number:	14794302
Application Number:	62189609
Application Number:	62186835
Application Number:	62186116
Application Number:	62186093
Application Number:	14751438
Application Number:	62185320
Application Number:	14750933
Application Number:	14747894

Property Type	Number
Application Number:	14739824
Application Number:	14727733
Application Number:	14708078
Application Number:	14708109
Application Number:	14708061
Application Number:	62159110
Application Number:	62158630
Application Number:	62158321
Application Number:	14705823
Application Number:	14703667
Application Number:	14695745
Application Number:	14689842
Application Number:	14683412
Application Number:	62145342
Application Number:	62143515
Application Number:	14678698
Application Number:	14668736
Application Number:	14664529
Application Number:	14657964
Application Number:	14656439
Application Number:	14656458
Application Number:	14630290
Application Number:	14625402
Application Number:	14624417
Application Number:	14619714
Application Number:	14619672
Application Number:	15118434
Application Number:	14619743
Application Number:	14614618
Application Number:	62110870
Application Number:	62110822
Application Number:	62103439
Application Number:	14597024
Application Number:	14589739
Application Number:	62096669
Application Number:	14581456
Application Number:	14581646
Application Number:	14581560

Property Type	Number
Application Number:	14579664
Application Number:	14579450
Application Number:	62092991
Application Number:	14574014
Application Number:	14572158
Application Number:	14569436
Application Number:	14569366
Application Number:	14561718
Application Number:	14551746
Application Number:	14546947
Application Number:	14533840
Application Number:	14528786
Application Number:	14523004
Application Number:	62068425
Application Number:	14517521
Application Number:	62063457
Application Number:	14510767
Application Number:	62060098
Application Number:	14503615
Application Number:	14498653
Application Number:	14490870
Application Number:	14490886
Application Number:	14490918
Application Number:	14490898
Application Number:	14488498
Application Number:	14488523
Application Number:	14488545
Application Number:	14489173
Application Number:	14489208
Application Number:	14484578
Application Number:	14485094
Application Number:	14484045
Application Number:	62048615
Application Number:	62048638
Application Number:	14472738
Application Number:	62035880
Application Number:	14451305
Application Number:	62028672

Property Type	Number
Application Number:	14339931
Application Number:	62026500
Application Number:	62026538
Application Number:	62026513
Application Number:	14334510
Application Number:	14325505
Application Number:	14326260
Application Number:	14321598
Application Number:	14320234
Application Number:	14318204
Application Number:	14315136
Application Number:	14314966
Application Number:	14312219
Application Number:	14312343
Application Number:	14309705
Application Number:	14307665
Application Number:	14304337
Application Number:	62008395
Application Number:	62007790
Application Number:	14289465
Application Number:	14285404
Application Number:	14282208
Application Number:	14276853
Application Number:	61991134
Application Number:	61991174
Application Number:	14271991
Application Number:	61988076
Application Number:	14268720
Application Number:	14267786
Application Number:	14267722
Application Number:	14265571
Application Number:	14257261
Application Number:	14252605
Application Number:	14252664
Application Number:	14252644
Application Number:	14248812
Application Number:	14230487
Application Number:	14229457

Property Type	Number
Application Number:	14229508
Application Number:	14222271
Application Number:	14220706
Application Number:	14218582
Application Number:	14216522
Application Number:	14217219
Application Number:	14211026
Application Number:	14214211
Application Number:	14206573
Application Number:	14206396
Application Number:	14205688
Application Number:	14206914
Application Number:	14204671
Application Number:	14204878
Application Number:	14191150
Application Number:	14186808
Application Number:	14186534
Application Number:	14185326
Application Number:	14179728
Application Number:	14179712
Application Number:	61938625
Application Number:	14178132
Application Number:	14175743
Application Number:	14173947
Application Number:	14173988
Application Number:	14172732
Application Number:	14171418
Application Number:	14171165
Application Number:	14162285
Application Number:	14162432
Application Number:	14157738
Application Number:	14156256
Application Number:	14766191
Application Number:	14151459
Application Number:	14150262
Application Number:	14150216
Application Number:	14150449
Application Number:	14150542

Property Type	Number
Application Number:	14150364
Application Number:	14148320
Application Number:	14145723
Application Number:	14139518
Application Number:	14135088
Application Number:	14135120
Application Number:	14105970
Application Number:	14104630
Application Number:	14098195
Application Number:	14087418
Application Number:	14088027
Application Number:	14088192
Application Number:	14085598
Application Number:	14080199
Application Number:	14080285
Application Number:	14080348
Application Number:	14442388
Application Number:	14078140
Application Number:	14075864
Application Number:	14068961
Application Number:	14438565
Application Number:	14438493
Application Number:	14059069
Application Number:	14058175
Application Number:	14055481
Application Number:	14050572
Application Number:	14050906
Application Number:	14047394
Application Number:	14045946
Application Number:	14025271
Application Number:	14024066
Application Number:	14023870
Application Number:	14019292
Application Number:	14015385
Application Number:	13973535
Application Number:	13963809
Application Number:	13961485
Application Number:	13955662

Property Type	Number
Application Number:	13954562
Application Number:	13954658
Application Number:	13954703
Application Number:	13948757
Application Number:	13942382
Application Number:	13937947
Application Number:	13935024
Application Number:	13935000
Application Number:	13931089
Application Number:	13931353
Application Number:	13928219
Application Number:	29458067
Application Number:	13903818
Application Number:	13899385
Application Number:	13896779
Application Number:	13894217
Application Number:	13890096
Application Number:	13875085
Application Number:	13874974
Application Number:	13870059
Application Number:	13870873
Application Number:	13869433
Application Number:	13865764
Application Number:	13864002
Application Number:	13853820
Application Number:	13852718
Application Number:	14386444
Application Number:	13849103
Application Number:	13839518
Application Number:	13841200
Application Number:	61801626
Application Number:	13796295
Application Number:	13796385
Application Number:	13791235
Application Number:	13790933
Application Number:	13786067
Application Number:	13782665
Application Number:	13783150

Property Type	Number
Application Number:	13780438
Application Number:	13779280
Application Number:	14380633
Application Number:	13769127
Application Number:	13764510
Application Number:	13762137
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Application Number:	13762034
Application Number:	13762196
Application Number:	13757445
Application Number:	13756285
Application Number:	13756313
Application Number:	13752206
Application Number:	13752180
Application Number:	29443993
Application Number:	13734790
Application Number:	13733778
Application Number:	13728648
Application Number:	13728538
Application Number:	13728712
Application Number:	13728595
Application Number:	13724876
Application Number:	13719176
Application Number:	13715967
Application Number:	13715982
Application Number:	13714119
Application Number:	13709255
Application Number:	13709161
Application Number:	13708759
Application Number:	13691538
Application Number:	13687677
Application Number:	13681731
Application Number:	13679865
Application Number:	13679937
Application Number:	13678492
Application Number:	13678459
Application Number:	13674782
Application Number:	13674804

Property Type	Number
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Application Number:	13655210
Application Number:	13653997
Application Number:	13651148
Application Number:	13651284
Application Number:	13618700
Application Number:	13615173
Application Number:	29432154
Application Number:	13591951
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Application Number:	13588747
Application Number:	13584373
Application Number:	13571838
Application Number:	13571860
Application Number:	13572348
Application Number:	13558888
Application Number:	13559307
Application Number:	29427703
Application Number:	13554572
Application Number:	13554724
Application Number:	13554620
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Application Number:	13550787
Application Number:	29427087
Application Number:	29427089
Application Number:	13546161
Application Number:	13532058
Application Number:	13532074
Application Number:	13492182
Application Number:	13490844
Application Number:	13487763
Application Number:	13486493
Application Number:	13477659
Application Number:	13477741
Application Number:	13473986
Application Number:	13468866
Application Number:	13467176
Application Number:	13466917

Property Type	Number
Application Number:	13466615
Application Number:	13462818
Application Number:	13462817
Application Number:	13458071
Application Number:	13458006
Application Number:	13456201
Application Number:	13455383
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Application Number:	13451174
Application Number:	13451384
Application Number:	13450140
Application Number:	13444310
Application Number:	13442612
Application Number:	13442567
Application Number:	13442519
Application Number:	13442076
Application Number:	13442413
Application Number:	13437898
Application Number:	13437884
Application Number:	13430088
Application Number:	13414224
Application Number:	13407360
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Application Number:	13401502
Application Number:	13363889
Application Number:	13355266
Application Number:	13354153
Application Number:	13352897
Application Number:	13352549
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Application Number:	13348306
Application Number:	13346318
Application Number:	13346329
Application Number:	13332246
Application Number:	13332233
Application Number:	13316997
Application Number:	13323131
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Application Number: 13211172
Application Number: 13207360
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Application Number: 13183929
Application Number: 13183280
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Application Number: 13181399
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Application Number: 13108719
Application Number: 13108753
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Application Number: 13095384
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Property Type	Number
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Application Number:	13085041
Application Number:	13084813
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Application Number:	13084742
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Application Number:	13077857
Application Number:	13075676
Application Number:	13071387
Application Number:	13070340
Application Number:	13046164
Application Number:	13045663
Application Number:	13045302
Application Number:	13043987
Application Number:	13044381
Application Number:	13044212
Application Number:	13044338
Application Number:	13043315
Application Number:	13042226
Application Number:	13030042
Application Number:	13020685
Application Number:	13017857
Application Number:	13015209
Application Number:	13015175
Application Number:	13014482
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Application Number:	13009238
Application Number:	13009116
Application Number:	13009220
Application Number:	13004819
Application Number:	12986974
Application Number:	12984250
Application Number:	12973623
Application Number:	29381378
Application Number:	12904649
Application Number:	12890399
Application Number:	12857100

Application Number:	61372843
Application Number:	61372837
Application Number:	61372419
Application Number:	61372443
Application Number:	12851656
Application Number:	12851682
Application Number:	12851621
Application Number:	12851703
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Application Number:	12834559
Application Number:	12828117
Application Number:	12824604
Application Number:	12824582
Application Number:	12823958
Application Number:	12818414
Application Number:	12818459
Application Number:	12816335
Application Number:	12786188
Application Number:	12760406
Application Number:	12760409
Application Number:	12758460
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	12757562
Application Number:	12757654
Application Number:	12717838
Application Number:	12699665
Application Number:	12699672
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Application Number:	12648642
Application Number:	12648463
Application Number:	12648453
Application Number:	12648448
Application Number:	12648475
Application Number:	12647146

Property Type	Number
Application Number:	12645146
Application Number:	12643856
Application Number:	12643508
Application Number:	12641546
Application Number:	12640511
Application Number:	12639351
Application Number:	12639288
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Application Number:	12621340
Application Number:	12620086
Application Number:	12617792
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Application Number:	12611003
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Application Number:	12582524
Application Number:	12564120
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Application Number:	12498212
Application Number:	12491845
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Application Number:	12478244
Application Number:	12477704
Application Number:	12475231
Application Number:	12475367
Application Number:	12475373
Application Number:	12475002
Application Number:	12475328
Application Number:	12475398
Application Number:	12475301
Application Number:	12475257
Application Number:	12475407
Application Number:	12475388

Application Number: 12475319 Application Number: 12475285 Application Number: 12467153 Application Number: 12467199 Application Number: 12467064 Application Number: 12467211 Application Number: 12467211 Application Number: 1246723 Application Number: 12467203 Application Number: 12466844 Application Number: 12466973 Application Number: 12465462 Application Number: 12434475 Application Number: 12434479 Application Number: 1243047 Application Number: 12424390 Application Number: 12424390 Application Number: 61168507 Application Number: 12404111
Application Number: 12475285 Application Number: 12467153 Application Number: 12467199 Application Number: 12467064 Application Number: 12467211 Application Number: 12467123 Application Number: 12467203 Application Number: 12466844 Application Number: 12466973 Application Number: 12465462 Application Number: 12434475 Application Number: 12434475 Application Number: 12433047 Application Number: 12424390 Application Number: 12424390 Application Number: 12424390 Application Number: 12424390
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Application Number: 12398904
Application Number: 12395113
Application Number: 12394618
Application Number: 12372661
Application Number: 29332485
Application Number: 12367729
Application Number: 29330907
Application Number: 61143030
Application Number: 12347791
Application Number: 12326589
Application Number: 61117921
Application Number: 61117920
Application Number: 12275417
Application Number: 12265566

Property Type	Number
Application Number:	12249759
Application Number:	29326093
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Application Number:	12190521
Application Number:	12177588
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Application Number:	12130682
Application Number:	12130516
Application Number:	12127668
Application Number:	12118524
Application Number:	29317590
Application Number:	12070891
Application Number:	61028835
Application Number:	12069363
Application Number:	12069245
Application Number:	12069262
Application Number:	12069364
Application Number:	12012274
Application Number:	12006566
Application Number:	11983549
Application Number:	11974534
Application Number:	60979315
Application Number:	11973227
Application Number:	11858737
Application Number:	11903209
Application Number:	11903165
Application Number:	11901602
Application Number:	11901664
Application Number:	11901657
Application Number:	11901601
Application Number:	11901663
Application Number:	60973086
Application Number:	29291850
Application Number:	11807631
Application Number:	29286576
Application Number:	29286575

Property Type	Number
Application Number:	29286565
Application Number:	11803117
Application Number:	11789719
Application Number:	29285591
Application Number:	29285596
Application Number:	29285597
Application Number:	29285602
Application Number:	11717854
Application Number:	11724073
Application Number:	11717893
Application Number:	11717892
Application Number:	11702822
Application Number:	11702766
Application Number:	11657887
Application Number:	11656630
Application Number:	11655732
Application Number:	11624017
Application Number:	11643390
Application Number:	11634719
Application Number:	11523672
Application Number:	11487905
Application Number:	11409116
Application Number:	11365433
Application Number:	11364264
Application Number:	29254626
Application Number:	29254625
Application Number:	11327662
Application Number:	11242508
Application Number:	11200837
Application Number:	11129614
Application Number:	11103043
Application Number:	11103052
Application Number:	11103056
Application Number:	11103022
Application Number:	11093740
Application Number:	29218609
Application Number:	10895700
Application Number:	10867990

Property Type	Number
Application Number:	10818468
Application Number:	10600061
Application Number:	10410610
Application Number:	10409225
Application Number:	10379342
Application Number:	29176790
Application Number:	10334766
Application Number:	10320211
Application Number:	29169634
Application Number:	29169347
Application Number:	10260149
Application Number:	10224852
Application Number:	29163042
Application Number:	29163046
Application Number:	10135741
Application Number:	10090358
Application Number:	10085321
Application Number:	10075743
Application Number:	10056251
Application Number:	29154076
Application Number:	29154077
Application Number:	09939166
Application Number:	10275671
Application Number:	09708210
Application Number:	10129900
Application Number:	09590333
Application Number:	10009294
Application Number:	09545339
Application Number:	09544399
Application Number:	09937937
Application Number:	11545142
Application Number:	09937942
Application Number:	09830280
Application Number:	10895592
Application Number:	09458280
Application Number:	09807403
Application Number:	09350581
Application Number:	09835500

Property Type	Number
Application Number:	10366227
Application Number:	10937680
Application Number:	10983847
Application Number:	11545321
Application Number:	09085484
Application Number:	09019419
Application Number:	08903026
Application Number:	09078223
Application Number:	09613497
Application Number:	11713485
Application Number:	09996970
Application Number:	08951832
Application Number:	10673661
Application Number:	29218598

CORRESPONDENCE DATA

Fax Number: (800)914-4240

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

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

Phone: 800-713-0755

Email: Michael.Violet@wolterskluwer.com

Correspondent Name: MICHAEL VIOLET

Address Line 1: 4400 EASTON COMMONS WAY

Address Line 2: SUITE 125

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER:	ELAINE CARRERA
SIGNATURE:	/Elaine Carrera/
DATE SIGNED:	09/21/2016

Total Attachments: 78

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	ORM COVER SHEET
	IS ONLY
***************************************	se record the attached documents or the new address(es) below.
Name of conveying party(ies) KCI USA, Inc.	2. Name and address of receiving party(ies)
Lifecell Corporation	Name: Wilmington Trust, National Association, as Collateral Agent
KCI Licensing, Inc.	Internal Address:
Additional name(s) of conveying party(les) attached? Yes 🗵 No	ul
3. Nature of conveyance/Execution Date(s):	Street Address: Global Capital Markets.
Execution Date(s) <u>September 20, 2016</u> Assignment Merger	50 South Sixth Street, Suite 1290
Security Agreement Change of Name	City: Minneapolis
☐ Joint Research Agreement	State: MN
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 55402
Other Second Lien Security Agreement	Additional name(s) & address(es) attached? ☐ Yes ☒ No
4. Application or patent number(s): This	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
See Schedule A	See Schedule A
**************************************	tached? XYes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
Name: Eleine Carrera, Legal Assistant	involved: 981
	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address:	- September - Sept
	Authorized to be charged to deposit account
Street Address: c/o Cahill Gordon & Reindel LLP	Enclosed
80 Pine Street	None required (government interest not affecting title)
City: New York	8. Payment Information
State: NY Zip:10005	
Phone Number: <u>(212) 701-3365</u>	Mananii Ranasint Klimbar
Docket Number:	Deposit Account Number
Email Address: ecarrera@cahill.com	Authorized User Name
9. Signature: [[A]]	A. A. Contambra 24 2016
Commence of the second	September 21, 2016
Signature	Date
Signature Elaine Carrera	Date Total number of pages including cover
Elaine Carrera Name of Person Signing	Date

SHORT FORM SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT

This SECOND LIEN INTELLECTUAL PROPERTY SECURITY

AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Second Lien IP Security Agreement") dated September 20, 2016, is made by the Persons listed on the signature pages hereof (collectively, the "Grantors") in favor of Wilmington Trust, National Association, as collateral agent for the Secured Parties (in such capacity, the "Collateral Agent"). Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Indenture, the Second Lien Security Agreement and the Second Lien Intellectual Property Security Agreement referred to therein.

WHEREAS, KINETIC CONCEPTS, INC., a Texas corporation ("KCI"), KCI USA, INC., a Delaware corporation ("KCI USA"), each Guarantor (as defined in the Indenture) and Wilmington Trust, National Association, as Trustee (in such capacity, the "Trustee") and Collateral Agent have entered into the Indenture dated as of September 20, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Indenture").

WHEREAS, in connection with the Indenture, the Grantors have entered into the Second Lien Intellectual Property Security Agreement dated September 20, 2016 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Second Lien Intellectual Property Security Agreement").

WHEREAS, under the terms of the Second Lien Intellectual Property Security Agreement, the Grantors have granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed as a condition thereof to execute this Second Lien IP Security Agreement for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1. <u>Grant of Security</u>. Each Grantor hereby grants to the Collateral Agent for the ratable benefit of the Secured Parties a security interest in all of such Grantor's right, title and interest in and to the following (the "**Collateral**"):

- (a) the United States Patents (as defined in the Second Lien Intellectual Property Security Agreement) set forth in <u>Schedule A</u> hereto;
- (b) the United States registered Trademarks (as defined in the Second Lien Intellectual Property Security Agreement) and Trademarks for which United States applications are pending set forth in <u>Schedule B</u> hereto; and
- (c) the United States registrations of Copyrights (as such terms are defined in the Second Lien Intellectual Property Security Agreement) set forth in <u>Schedule C</u> hereto.

SECTION 2. Security for Obligations. The grant of a security interest in the Collateral by each Grantor under this Second Lien IP Security Agreement secures the payment of all Secured Obligations of such Grantor now or hereafter existing under or in respect of the Note Documents and any Additional Pari Passu Agreement, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise. Without limiting the generality of the foregoing, this Second Lien IP Security Agreement secures, as to each Grantor, the payment of all amounts that constitute part of the Secured Obligations and that would be owed by such Grantor to any Secured Party under the Covered Documents but for the fact that such Secured Obligations are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving a Grantor.

SECTION 3. <u>Recordation</u>. This IP Security Agreement has been executed and delivered by the Grantors for the purpose of recording the grant of security interest herein with the United States Patent and Trademark Office and the United States Copyright Office. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks record this Second Lien IP Security Agreement.

SECTION 4. Execution in Counterparts. This Second Lien IP Security Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed signature page to this Second Lien IP Security Agreement by facsimile transmission or other electronic communication (such as a ".pdf" or ".tif") shall be as effective as delivery of a manually signed counterpart of this Second Lien IP Security Agreement.

SECTION 5. <u>Grants, Rights and Remedies</u>. This Second Lien IP Security Agreement has been entered into in conjunction with the provisions of the Second Lien Intellectual Property Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Second Lien Intellectual Property Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Second Lien IP Security Agreement and the terms of the Second Lien Intellectual Property Security Agreement, the terms of the Second Lien Intellectual Property Security Agreement shall govern.

SECTION 6. <u>Governing Law</u>. THIS SECOND LIEN IP SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH. THE LAW OF THE STATE OF NEW YORK.

SECTION 7. <u>Severability</u>. In case any one or more of the provisions contained in this Second Lien IP Security Agreement should be held invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions contained herein and in the Second Lien Intellectual Property Security Agreement shall not in any way be affected or impaired thereby (it being understood that the invalidity of a particular provision in a particular jurisdiction shall not in and of itself affect the validity of such provision in any other jurisdiction). The parties hereto shall endeavor in good-faith negotiations to replace the invalid, illegal

or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the invalid, illegal or unenforceable provisions.

SECTION 8. Concerning the Collateral Agent. Wilmington Trust, National Association is entering this Second Lien IP Security Agreement not in its individual capacity, but solely in its capacity as Collateral Agent under the Indenture. Section 12.9 of the Indenture concerning the Collateral Agent is incorporated herein mutatis mutandis, except that references therein to (i) "Holders" shall be references herein to "Secured Parties" and (ii) "Issuer" and "Guarantor" shall be references herein to "Grantor" as context dictates.

[Remainder of Page Intentionally Blank]

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

KCI USA, INC., as Initial Grantor

By:

Name: Eileen Y. Passmore

Title: Secretary

LIFECELL CORPORATION KCI LICENSING, INC., as Initial Grantor

By:

Name: Eileen Y. Passmore

Title: Secretary

[Signature Page to Short Form IP Security Agreement]

WILMINGTON TRUST, NATIONAL ASSOCIATION, solely in its capacity as Collateral Agent

Name: Lynn M. Steiner

Title: Vice President

chedule A

ACELITY US PATENTS AND PATENT APPLICATIONS (DOMESTIC SUB)

						Issue/Grant	Current	
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Owner	PTO Status
Breast Treatment Device	Provisional	US	8/31/2016	62/381,865			LifeCell	
Manifold Systems For Fat Graft	Provisional	US	8/30/2016	62/381,118			LifeCell	
Processing Devices								
Systems And Methods For Tube	Provisional	US	8/30/2016	62/381,116			LifeCell	Filed
Management								
Wound Dressing With Analgesic Border Adhesive	Provisional	US	8/26/2016	62/380,079			KCI USA, Inc.	Filed
Breast Treatment Device	Utility-ORG	US	8/19/2016	15/241,388			LifeCell	Filed
Collagen/ORC Dressing	Provisional	US	8/16/2016	62/375,696			KCI USA, Inc.	Filed
Encapsulated Within A Bioresorable Envelope								
Machine And Method For Hair Or	Utility-CON	SU	8/10/2016	15/233,707			LifeCell	Filed
Datterned Silicone Coating	I Itility_DIV	2116	8/1/2016	15/225 526			CITICA INC	Hilad
Method For Enzymatic Treatment Of	Provisional	US	7/14/2016	62/362,278				Filed
Tissue Products								
Reinforced Biologic Material	Utility-CON	US	7/14/2016	15/210,309			LifeCell	Filed
Tissue Matrices Incorporating Multiple Tissue Types	Provisional	US	7/5/2016	62/358,347			LifeCell	Filed
Systems And Methods For	Utility-CON	US	6/17/2016	15/185,280			LifeCell	Filed
Mesh Compositions And Methods Of Provisional	Provisional	US	6/9/2016	62/347,686			LifeCell	Filed
Production								
Acellular Tissue Matrix	Utility-CON	US	6/8/2016	15/176,863			LifeCell	Filed
Compositions For Lissue Repair								
Methods For Localized Modification Of Tissue Products	Provisional	US	6/3/2016	62/345,346			LifeCell	Filed
Regenerative Materials	Utility-CON	US	5/27/2016	15/166,848			LifeCell	Filed
Processed Adipose Tissue	Utility-CON	US	5/19/2016	15/159,220			LifeCell	Filed
Device And Method For Treatment	Utility-CON	US	4/29/2016	15/142,005			LifeCell	Filed
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KCI USA, INC. Filed LifeCell Filed LifeCell Filed LifeCell Filed LifeCell Filed LifeCell Published LifeCell Published	15/013,463 15/003,187 15/001,564 62/280,494 14/989,301	1/6/2016		Utility-CON	Matrices
A, INC. A, Inc.	15/013,463 15/003,187 15/001,564 62/280,494		US)	Elastase-Treatment Of Tissue
A, INC.	15/013,463 15/003,187 15/001,564	1/19/2016	US	Provisional	A Silicone Wound Contact Layer With Silver
A, INC.	15/013,463 15/003,187 15/001,564			,	Porosity Of Mechanical Properties
A, INC.	15/013,463 15/003,187	1/20/2016	SU	Utility-ORG	Tissue Matrices With Controlled
A, INC.	15/013,463	1/21/2016	US	Utility-CON	Elongated Tissue Matrices
A, INC.		2/2/2016	US	Utility-DIV	Method For Ultrasonic Dissection Of Tissues
A, INC.	13/013,111	71 71 2010	Ç	Ounty-CON	And Transferring Adipose Tissue
A, INC.	15/012 111	3/2/2016	116	Hility CON	Davice For Harvesting Processing
A, INC.	15/016,689	2/5/2016	US	Utility-CIP	Tissue Matrices And Methods Of
A, INC.	02/292,434	2/0/2010	US	FIOVISIONAL	Control Thickness
A, INC.	62/292515	2/8/2016	US	Provisional	Biologic Breast Implant
	62/293,043	2/9/2016	US	Provisional	Reusable Cutting Die For Tissues
					Dermal Collagen Mesh
	02/274,042	2/11/2010	Ç	TOTOTOLIA	For Photo Activated Crosslinking Of
	CVU V0C/C9	2/11/2016	311	Drovicional	Design And Manufacturing Method
	29/554,633	2/12/2016	US	Provisional	Medical Dressing Support Frame
					Associated Systems And Methods
LifeCell Filed	15/047,034	2/18/2016	SU	Utility-ORG	Tissue Processing Device And
LifeCell Published	15/051,235	2/23/2016	US	Utility-CON	Tissue Transfer Systems
KCI USA, Inc. Filed	15/051,466	2/23/2016	US	Utility-DIV	Silicone Gel-Coated Wound Dressing
LifeCell Filed	29/557,749	3/11/2016	US	Design-CON	Tissue Transfer Apparatus
					Transfer
LifeCell Published	15/072,494	3/17/2016	US	Utility-CON	Devices And Methods For Tissue
KCI USA, Inc. Filed	62/310,270	3/18/2016	US	Provisional	Antimicrobial Wound Dressing
LifeCell Filed	62/324,571	4/19/2016	US	Provisional	Stress Relieving Device
LifeCell Published	15/134,450	4/21/2016	US	Utility-CON	Reinforced Biological Tissue
					Treatment
Life	15/139,458	4/27/2016	US	Utility-ORG	Tissue Matrices And Methods Of
Patent # Date Owner PTO Status	Application # Pat	Filing Date	Jurisdiction	Case Type	Title

PATENT REEL: 040098 FRAME: 0304

Tissue Matrices And Methods Of Treatment	Biosafety Cabinet Monitor	Natural Tissue Scaffolds As Tissue Fillers	Device For Tendon And Ligament Treatment	Tissue Transfer Apparatus	Methods For Selection Of Age- Appropriate Tissues	Tissue Matrices And Methods Of Treatment	Breast Treatment Device	Method For Preparing Collagen- Based Materials	Perforated Tissue Matrix	A Tissue Matrix	Mathod Of Droducing Deforations In	Management I polygon Bodyning Drossing	Systems And Methods For Tube	Tissue Products	Method For Enzymatic Treatment Of	Shear	Of Adipose Tissue With Control Of	Automated Filling And Dispensing	Devices And Methods For	Hydrogel Coated Mesh	Tissue Products	Wound Treatment Device	Improved Processing	Induced Stiffening Of Tissue For	Methods And Systems For Acid-	Transfer	Syringe Filling Device For Fat	Title
Provisional	Utility-ORG	Utility-CON	Utility-CON	Design-CON	Utility-ORG	Utility-ORG	Provisional	Utility-CON	Provisional	1 10 113101141	Dravisional	II:I:::: CON	Provisional	,	Utility-CON				Provisional	Provisional	Ounty-CON	Provisional			Provisional	I TO VISIONAL	Provisional	Case Type
ÜŠ	US	US	US	US	US	US	US	US	US	ç	SII CO	1100	US		US				US	US	US	US			US	ű	SII.	Jurisdiction
5/15/2015	5/26/2015	6/17/2015	7/1/2015	7/22/2015	7/22/2015	8/13/2015	8/21/2015	8/26/2015	9/11/2015	7/11/2015	9/11/2015	0/17/2015	10/21/2015		10/28/2015				11/2/2015	11/18/2015	12/8/2013	12/11/2015			12/11/2015	12/22/2013	12/22/2015	Filing Date
62/161,971	14/721,124	14/741,653	14/788,987	29/533,766	14/805,728	14/825,315	62/208,366	14/836,508	62/217,353	02/217,000	62/217 358	14/056 600	62/244,398		14/924,931				62/249,536	62/256,853	14/902,123	62/266,249			62/266,221	02/2/0,/09	62/770 789	Application #
				D751,692																								Patent #
				3/15/2016																								Issue/Grant Date
LifeCell	LifeCell	LifeCell	LifeCell	LifeCell	LifeCell	LifeCell	LifeCell	LifeCell	LifeCell	FireColl	I ifaCall	VCI IISA Inc	LifeCell		LifeCell				LifeCell	LifeCell	THECEH	LifeCell			LifeCell	ElleCell	I ifaCall	Current
Expired	Filed	Allowed	Allowed	Issued	Published	Published	Expired	Filed	Expired	I IICa	Filed	Dublished	Filed		Published				Filed	Filed	Fublished	Filed			Filed	Tilled	Filed	PTO Status

Expired	LifeCell			62/030,874	7/30/2014	US	Provisional	Methods For Selection Of Age- Appropriate Tissues
Published	KCI USA, Inc.			14/458,845	8/13/2014	US	Utility-DIV	New Wound Dressing Compositions
								Treatment
Expired	LifeCell			62/037,228	8/14/2014	SU	Provisional	Tissue Matrices And Methods Of
								Tissue Products
Published	LifeCell			14/478,373	9/5/2014	US	Utility-CIP	Method For Enzymatic Treatment Of
1 1100	ixei eozi, me.			171001,000	10/0/2017	Ç	Cumty Div	Release Of Therapeutic Agents
Filed	KCI IISA Inc			14/507 000	10/6/2014	N. S. I.	I Itility_DIV	Wound Dressing For The Controlled
Issued	LifeCell	9/6/2016	9,435,003	14/507,169	10/6/2014	S	Utility-CON	Machine And Method For Hair Or Rristle Removal
								Galactose
Published	LifeCell			14/532,089	11/4/2014	US	Utility-ORG	Method Of Removing Alpha-
Issued	LifeCell	6/28/2016	9,375,017	14/553,282	11/25/2014	US	Utility-CON	Method For Debristling Animal Skin
							•	Apparatus
Published	LifeCell			14/577,494	12/19/2014	US	Utility-ORG	Vacuum Platen Tissue Planing
a Children	2 () () () () () () () () () (10110	Ç	Cumb Cox	Wound Dressing Materials
Published	KCI USA. Inc.			14/598.016	1/15/2015	US	Utility-CON	Antioxidant And Antimicrobial
,								Porosity Of Mechanical Properties
Expired	LifeCell			62/105,971	1/21/2015	US	Provisional	Tissue Matrices With Controlled
								Procedures
Published	LifeCell			14/620,667	2/12/2015	US	Utility-CON	Graft Materials For Surgical Breast
,								Associated Systems And Methods
Expired	LifeCell			62/118,192	2/19/2015	US	Provisional	Tissue Processing Device And
								With Suction
Published	KCI USA, Inc.			14/663,203	3/19/2015	US	Utility-CON	Hydrogel Wound Dressing For Use
								Based Tissue
							•	Alpha-Galactose From Collagen
Published	LifeCell			14/676,351	4/1/2015	US	Utility-ORG	Microbial Enzymes For Reduction Of
Published	LifeCell			14/676,289	4/1/2015	US	Utility-CON	Method For Processing Tissues
Published	KCI USA, Inc.			14/677,009	4/2/2015	US	Utility-CON	Wound Dressing Materials
ι Α '				,			•	Mechanism
Published	LifeCell			14/682,342	4/9/2015	US	Utility-ORG	Injection Sensor With Feedback
								Porosity Of Mechanical Properties
Expired	LifeCell			62/148,532	4/16/2015	US	Provisional	Tissue Matrices With Controlled
								Treatment
Expired	LifeCell			62/161,987	5/15/2015	US	Provisional	Tissue Matrices And Methods Of
PTO Status	Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
	Current	Issue/Grant						
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Method For Debristling Animal Skin	Implantable Prosthesis Having Acellular Tissue Attachments	Adipose Tissue	Methods For Improved Treatment Of	Tissue-Based Drain Manifolds	Decellularized Muscle Matrix	And Method For Making The Same	Silicone Wound Dressing Laminate	Tissue Products	Processed Adipose Tissue	Wound Treatment	Bristle Removal	Margin	Wound Dressing With Adhesive	Hydrogel	Flastic Tissue Matrix Derived	Electronometics Of Tiens Declarate	Patterned Silicone Coating	Of Tissue Products	Methods For I ocalized Modification	Systems And Methods For Sterilization	Products	Alpha-Gal Epitopes From Tissue	Methods For Enzymatic Removal	Methods For Making Acellular Tissue Matrices	Mechanism	Injection Sensor With Feedback	Biosafety Cabinet Monitor	Scaffolds Cregenerative rissue	Tissue Transfer Apparatus	IIIC	Title
Utility-CON	PCT		Utility-ORG	PCT	PCT		PCT	Ounty-CIF	Utility-ORG	PCT	Offity-CON		PCT	Cumpy Con	Hility-CON	DCT.	PCT	Ounty-ONO	III:Iiitw_ORG	Utility-CON			Provisional	Othery-CON		Provisional	Provisional	Оппту-рту	Design-CON	Case Lype	Case Type
US	US		US	US	US		US	US	US	US	US		SU	Ç	SII	311	US	Č	SII	US		1	US	S		US	US	US	US	Jurisuscion	Turisdiction
5/28/2013	6/18/2013		6/27/2013	7/1/2013	7/1/2013		7/30/2013	9/3/2013	9/25/2013	10/31/2013	11/4/2013	1112	12/12/2013	12/10/2010	12/18/2013	1 /0 /201 /	1/23/2014	1/24/2014	1/24/2014	3/12/2014		:	4/1/2014	4/1//2014		5/2/2014	6/6/2014	6/12/2014	7/28/2014	THIRDAY	Filing Date
13/903,075	14/406,263		13/929,252	14/410,199	14/410,204		13/982,650	14/019,274	14/036,369	14/115,065	14/0/1,280		14/653,760	17/120,100	14/133 108	14/762 225	14/111,626	17/102,713	14/162 015	14/206,793		1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	61/973.470	14/255,559	1	61/987,914	62/009,036	14/303,489	29/497,697	Application "	Annlication #
8,905,826								9,236,793	9,370,536		8,809,570					. , ,	9,433,534												D/3/,431	I dicit n	Patent #
12/9/2014								1/19/2010	6/21/2016		10/28/2014						9/6/2016												8/25/2015	Date	Issue/Grant
LifeCell	LifeCell		LifeCell	LifeCell	LifeCell		KCI USA, Inc.	THECEH	LifeCell	KCI USA, Inc.	LITECEII		KCI USA, Inc.	Биосон	LifeCell	1 :420.411	KCI USA, Inc.	EHECCH	I ifaCall	LifeCell		1	LifeCell	LifeCell		LifeCell	LifeCell	LiTeCell	LifeCell	Owner	Current
Issued	Published		Published	Published	Published		Published	Issued	Issued	Filed	Issued	-	Published	T COTTONICA	Published	Dublished	Issued	1 ublished	Dubliched	Published		1	Expired	Filed	PA		Expired	Published	Issued	1 1 O Digitus	PTO Status

Case Type Iurisdiction Pling Date Application # Patent # Date Dat	Issued	LifeCell	1/1/2013	8,343,717	13/568,370	8/7/2012	US	Utility-DIV	Passive Methods For Anti-Microbial Biologic Meshes
Case Type	Issued	LifeCell	8/23/2016	9,421,306	13/616,556	9/14/2012	US	Utility-CON	Reinforced Biologic Material
Case Type Jurisdiction Filing Date Application # Patent # Date Current PTO Status Microbial Utility-DIV US 5/15/2013 13/898/914 9.220.259 12/29/2015 LifeCell Issued Tissue US 5/15/2013 13/898/912 9.278.165 3/8/2016 LifeCell Issued Tissue US 5/15/2013 13/898/912 9.278.165 3/8/2016 LifeCell Issued Tissue US 5/15/2013 13/898/912 9.278.165 3/8/2016 LifeCell Published US 5/15/2013 13/898/912 9.278.165 3/8/2016 KCI USA, Inc. Published Wiffry-ORG US 3/14/2013 13/865/629 US LifeCell Published In Using-ORG US 3/12/2013 13/861/362 9.295,749 3/29/2016 KCI USA, Inc. Issued In Using-ORG US 1/17/2013 13/743/962 9.271,821 3/12/2015 LifeCell Allowed Us	Issued	LifeCell	1/21/2014	8,632,498	13/664,925	10/31/2012	US	Utility-CIP	Tissue Transfer Systems
Anci-Microbial Ucliny-DIV User Type Jurisdiction Filling Date Application# Patient # Datest Date Current POSSITUA Anci-Microbial Uclity-DIV US \$5/12/2013 13/898/914 9.220.259 12/92/015 LifeCell Issued pose Tissue pose Tissue pose Tissue Uclity-ORG US \$1/15/2013 13/898/912 9.278.165 3/8/2016 LifeCell Published Marrices Uclity-ORG US \$1/12/013 13/898/589 Marrices KCI USA. Inc. Published Marrices Uclity-ORG US 3/14/2013 13/868/589 Marrices KCI USA. Inc. Published Marrices Uclity-ORG US 3/14/2013 13/868/589 Marrices KCI USA. Inc. Issued Bulgen And Uclity-ORG US 1/12/2013 13/12/14 9.295/749 3/29/2016 KCI USA. Inc. Issued bushshed books Or PCT US 1/17/2013 13/17/2023 9.271/231 3/12/2015 KCI USA. Inc. Issued	Issued	LifeCell	7/29/2014	D710,003	29/435,991	10/31/2012	US	Design-CIP	Tissue Transfer Apparatus
Case Type Jurisdiction Filling Date Application# Patent# Issue/Grant Current Anti-Microbial Utility-DIV US \$1212013 13898,914 9,220,259 1292015 LifeCell Issued Application## Processing Utility-ORG US \$1212013 13898,914 9,220,259 1292015 LifeCell Issued pose Tissue Utility-ORG US \$1352013 14398,996 KCT USA. Inc. RCT USA. Inc. WKCT USA. Inc. Philished dess Utility-ORG US \$1472013 13894,721 9,278,165 38/2016 LifeCell Published dessing PCT US \$1472013 13894,731 9,295,749 329/2016 KCT USA. Inc. Issued rices Utility-ORG US 1/12013 13777,153 9,295,749 329/2016 KCT USA. Inc. Issued rices Utility-ORG US 1/132013 13741,376 9,192,521 11/242015 KCT USA. Inc. Issued r				`					Treatment
Anti-Microbial Utility-DIV US 5/12/2013 Application # Date Patient # Date Date Date Owner PTO Status Anti-Microbial Utility-DIV US 5/21/2013 13/898/914 9.220.259 12/29/2015 LifeCell Issued p-Processing, p-Processing pose Tissue Utility-ORG US 5/1/2013 13/894/912 9.278.165 3/8/2016 LifeCell Issued dees Utility-ORG US 5/1/2013 13/894,912 9.278.165 3/8/2016 KCI USA. Inc. Published Marrices Utility-ORG US 5/1/2013 13/895,529 LifeCell Published Mound Dressing PCT US 3/1/2013 13/894,741 9.295,749 3/29/2016 KCI USA. Inc. Issued Incessing process PCT US 1/1/2013 13/777,133 9.295,749 3/29/2016 KCI USA. Inc. Issued Incessing process PCT US 1/1/2013 13/743,962 9.192,521 11/24/2015 KCI USA. Inc. Issued Incess PCT US 1	Issued	LifeCell	8/11/2015	9,101,458	13/670,911	11/7/2012	US	Utility-ORG	Device For Tendon And Ligament
Anti-Microbial Case Type Intisdiction Filing Date Application # Patent # Essue/Grant Current PTO Status Anti-Microbial Utility-DIV US \$71/2013 Application # Patent # Date Owner PTO Status Anti-Microbial Utility-ORG US \$71/2013 13/898,914 9,220,239 12/29/2015 LifeCell Issued pose Tissue PCT US \$71/2013 14/398,896 LifeCell Published Marrices Utility-ORG US 3/1/2013 13/868,588 LifeCell Published Mound Dressing PCT US 3/1/2013 13/804,741 9,295,749 3/29/2016 KCI USA, Inc. Issued Ilagen And Utility-ORG US 3/1/2013 13/804,1376 9,295,749 3/29/2016 KCI USA, Inc. Issued incessing PCT US 1/1/20213 13/41,306 9,192,521 11/24/2015 KCI USA, Inc. Issued westing PCT US 1/1							:		Through Tissue Approximation
Case Type	Published	LifeCell			13/671.729	11/8/2012	US	Utility-ORG	Method For Elimination Of Space
Anti-Microbial Utility-DIV US 5/11/2013 Application # Date Patent # Date Date Owner Owner PTO Status Anti-Microbial Utility-DIV US 5/1/2013 13/898,914 9.20,259 12/29/2015 LifeCell Issued pose Tissue PCT US 5/1/2013 13/894,912 9.278,165 3/8/2016 LifeCell Published Marices Utility-ORG US 4/1/2013 13/896,588 KCI USA, Inc. Published Marices Utility-ORG US 3/1/2013 13/865,829 KCI USA, Inc. Published Vound Dressing PCT US 3/1/2013 13/804,741 9.295,749 3/29/2016 KCI USA, Inc. Published Ilagen And Utility-ORG US 1/1/2013 13/843,962 9.71,821 3/1/2015 KCI USA, Inc. Issued discessing PCT US 1/1/2013 13/431,962 9.27,821 3/1/2015 KCI USA, Inc. Issued drost-Posteries PCT US									Tissue
Ami-Microbial Utility-DIV US 5/21/2013 Application # Date Patent # Date Date Owner PTO Status Ami-Microbial Utility-DIV US 5/21/2013 13/898/914 9,202.259 12/29/2015 LifeCell Issued Owner Tissue Utility-ORG US 5/15/2013 13/894.912 9,278.165 3/8/2016 LifeCell Issued Marrices Utility-ORG US 5/12/2013 13/894.912 9,278.165 3/8/2016 LifeCell Published Vound Dressing PCT US 3/1/2013 13/865.629 LifeCell Published Ilagen And Utility-ORG US 3/1/2013 13/820.414 9,295.749 3/29/2016 KCI USA. Inc. Issued Ilagen And Utility-ORG US 1/1/2013 13/43.962 9,295.749 3/29/2016 KCI USA. Inc. Issued Ilagen And Utility-ORG US 1/1/2013 13/43.962 9,271.821 11/24/2015 KCI USA. Inc. Issued Ilagen And U							i		From Alpha-1.3-Galactose-Deficient
Case Type Jurisdiction Filing Date Application # Patent # Lisue/Grant Current PTO Status Auni-Microbial Utility-DIV US 5/21/2013 13/898.914 9.220.259 12/29/2015 LifeCell Issued pose Tissue PCT US 5/15/2013 13/894.912 9.278.165 3/82016 LifeCell Issued Marrices Utility-ORG US 4/18/2013 13/868.588 CUISA. Inc. Published Multip-ORG US 4/18/2013 13/868.588 CUISA. Inc. Published Multip-ORG US 3/14/2013 13/868.529 CUISA. Inc. Published Multip-ORG US 3/14/2013 13/868.529 CUISA. Inc. Published Multip-ORG US 3/14/2013 13/869.529 CUISA. Inc. Published Marices PCT US 3/1/2013 13/869.529 CUISA. Inc. Reciled Published Mackingen And Utility-ORG US 1/16/2013 13/14/3.962	Issued	LifeCell	8/12/2014	8,802,920	13/678,924	11/16/2012	US	Utility-CON	Acellular Tissue Matrices Made
Case Type Jurisdiction Filing Date Application# Patent# Date Current PTO Status Anni-Microbial Utility-DIV US 5/12/2013 13/898,914 9,220,259 12/29/2015 LifeCell Issued Application# PCT US 5/15/2013 13/894,912 9,278,165 3/87/2016 LifeCell Issued Marrices Utility-ORG US 5/15/2013 13/894,912 9,278,165 3/87/2016 LifeCell Published Marrices Utility-ORG US 4/18/2013 13/865,629 LifeCell Published Vound Dressing PCT US 3/14/2013 13/865,629 LifeCell Published Ilagen And Utility-ORG US 3/12/2013 13/863,888 KCI USA, Inc. Issued Ilagen And Utility-ORG US 3/1/2013 13/864,376 9,295,749 3/29/2016 KCI USA, Inc. Issued Ilagen And Utility-ORG US 1/1/22013 13/713,395 9,295,749 <									Biologic Meshes
Case Type Jurisdiction Filing Date Application # Patent # Date Lssue/Grant # Date Current # Date PTO Status Anti-Microbial Utility-DIV US 5/12/2013 13/898,914 9,220,259 12/29/2015 LifeCell Issued pose Tissue PCT US 5/15/2013 13/894,912 9,278,165 3/8/2016 LifeCell Issued pose Tissue PCT US 5/12/2013 14/398,696 KCI USA, Inc. Published Marices Utility-ORG US 4/18/2013 13/868,588 LifeCell Published Matrices Utility-ORG US 3/14/2013 13/865,629 LifeCell Published Matrices Utility-ORG US 3/12/2013 13/863,588 LifeCell Published Vound Dressing PCT US 3/1/2013 13/804,741 9,295,749 3/29/2016 KCI USA, Inc. Bublished Vound Dressing PCT US 1/17/2013 13/804,376 9,192,521 11/24/2015 KCI USA, Inc.	Issued	LifeCell	7/16/2013	8.486.616	13/692.079	12/3/2012	US	Utility-CON	Passive Methods For Anti-Microbial
Case Type Jurisdiction Filing Date Application # Patent # Date Owner PTO Status Anti-Microbial Utility-ORG US 5/1/2013 13/898.914 9.220.259 12/29/2015 LifeCell Issued pose Tissue PCT US 5/1/2013 13/894.912 9.278.165 3/8/2016 LifeCell Issued pose Tissue PCT US 5/1/2013 13/896.828 KCT USA, Inc. Published does Urility-ORG US 4/18/2013 13/868.888 KCT USA, Inc. Published Marrices Urility-ORG US 3/14/2013 13/865.629 LifeCell Published Memory Organics Urility-ORG US 3/14/2013 13/804.741 9.295,749 3/29/2016 KCT USA, Inc. Published Marrices Urility-ORG US 3/1/2013 13/804.1376 9.295,749 3/29/2016 KCT USA, Inc. Issued Wound Dressing PCT US 1/1/2013 13/743.962 9.271,821 <				`					Of Incision Of Hernia
Case Type Jurisdiction Filing Date Application# Patent # Patent # Date Current Owner PTO Status Anti-Microbial Utility-DIV US 5/21/2013 13/898.914 9,220,259 12/29/2015 LifeCell Issued Application# Patent # Date Owner PTO Status Anti-Microbial Utility-ORG US 5/15/2013 13/898.914 9,220,259 12/29/2015 LifeCell Issued pose Tissue PCT US 5/15/2013 14/398.696 KC1 USA, Inc. Published Matrices Utility-ORG US 4/18/2013 13/868.588 KC1 USA, Inc. Published Melvery Utility-ORG US 3/14/2013 13/865.629 KC1 USA, Inc. Published Vund Dressing PCT US 3/1/2013 13/804.741 9,295,749 3/29/2016 KC1 USA, Inc. Issued Wound Dressing PCT US 1/1/20213 13/820,414 9,295,749 3/29/2016 KC1 USA, Inc. Issued LifeCell	Issued	LifeCell	5/31/2016	9,351,819	13/714,606	12/14/2012	US	Utility-CON	Device And Method For Treatment
Case Type	Published	LifeCell			13/717,828	12/18/2012	US	Utility-ORG	Sheet Tissue Products
Case Type Jurisdiction Filing Date Application # Patent # Date Owner PTO Status gs. Utility-ORG US 5/15/2013 13/898,914 9,220,259 12/29/2015 LifeCell Issued pCT US 5/15/2013 13/894,912 9,278,165 3/8/2016 LifeCell Pto Status Utility-ORG US 4/12/2013 14/398,696 KCI USA, Inc. Published Utility-ORG US 4/18/2013 13/865,529 KCI USA, Inc. Published Utility-ORG US 3/1/2013 13/865,629 KCI USA, Inc. Published Utility-ORG US 3/1/2013 13/804,741 9,295,749 3/29/2016 KCI USA, Inc. Issued Utility-ORG US 2/26/2013 13/771,153 9,295,749 3/29/2016 KCI USA, Inc. Issued PCT US 1/123/2013 13/641,376 9,192,521 11/24/2015 KCI USA, Inc. Issued Utility-ORG US 1/16/2013 13/743,992	Published	LifeCell			13/717,808	12/18/2012	US	Utility-ORG	Flowable Tissue Products
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status jail Utility-DIV US 5/15/2013 13/898,914 9,220,259 12/29/2015 LifeCell Issued g. Utility-ORG US 5/15/2013 13/894,912 9,278,165 3/8/2016 LifeCell Issued PCT US 5/12/2013 14/398,696 KCI USA, Inc. Published Utility-ORG US 4/18/2013 13/865,629 KCI USA, Inc. Published Utility-ORG US 3/14/2013 13/863,588 KCI USA, Inc. Published Utility-ORG US 3/14/2013 13/863,629 KCI USA, Inc. Published Utility-ORG US 3/1/2013 13/804,741 9,295,749 3/29/2016 KCI USA, Inc. Issued Utility-ORG US 3/1/2013 13/743,962 9,295,749 3/29/2016 KCI USA, Inc. Issued PCT US 1/17/2013 13/743,962 9,271,821<									Breast Prostheses
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Case Type Jurisdiction Filing Date Application # Patent # Date Lssue/Grant # Date Current PTO Status Microbial Utility-DIV US 5/21/2013 13/898,914 9,220,259 12/29/2015 LifeCell Issued rocessing, 2 Tissue PCT US 5/15/2013 13/894,912 9,278,165 3/8/2016 LifeCell Issued rissue PCT US 5/11/2013 14/398,696 MCI USA, Inc. Published lrifeces Urility-ORG US 4/18/2013 13/865,529 MCI USA, Inc. Published lrifeces Urility-ORG US 3/14/2013 13/860,629 MCI USA, Inc. Published lrifeces Urility-ORG US 3/14/2013 13/860,529 MCI USA, Inc. Published lrifeces Urility-ORG US 3/14/2013 13/860,729 MCI USA, Inc. Published lrifeces Urility-ORG US 3/14/2013 13/862,029 MCI USA, Inc. National lrifeces Urility-ORG US<	Allowed	LifeCell			13/743,039	1/16/2013	US	Utility-CON	Tissue Transfer Systems
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Case Type Jurisdiction Filing Date Application # Patent # Date Date Date Current Owner PTO Status Utility-DIV US 5/21/2013 13/898,914 9,220,259 12/29/2015 LifeCell Issued Utility-ORG US 5/15/2013 13/894,912 9,278,165 3/8/2016 LifeCell Issued PCT US 5/1/2013 14/398,696 MCT USA, Inc. Published		LifeCell			13/868,588	4/23/2013	US	Utility-ORG	Flowable Tissue Matrices
Case TypeJurisdictionFiling DateApplication #Patent #DateCurrent DatePTO StatusUtility-DIVUS5/21/201313/898,9149,220,25912/29/2015LifeCellIssuedUtility-ORGUS5/15/201313/894,9129,278,1653/8/2016LifeCellIssued		KCI USA, Inc.			14/398,696	5/1/2013	US	PCT	Wound Dressings
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Case Type Jurisdiction Filing Date Application # Patent # Date Owner	Issued	LifeCell	12/29/2015	9,220,259	13/898,914	5/21/2013	US	Utility-DIV	Passive Methods For Anti-Microbial
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Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Owner	PTO Status
Natural Tissue Scaffolds As Tissue	Utility-ORG	US	7/27/2012	13/560,362	9,089,523	7/28/2015	LifeCell	Issued
Fillers								
Adipose Tissue Matrices	Utility-ORG	US	5/30/2012	13/483,674			LifeCell	Published
Method For Enzymatic Treatment Of	Utility-ORG	US	4/27/2012	13/457,791	9,206,442	12/8/2015	LifeCell	Issued
Regenerative Materials	Utility-ORG	US	4/13/2012	13/446,422	9,375,513	6/28/2016	LifeCell	Issued
Elastic Tissue Matrix Derived	Utility-ORG	US	3/8/2012	13/415,355	8,637,067	1/28/2014	LifeCell	
Hydrogel								
Antioxidant And Antimicrobial Wound Dressing Materials	Utility-CON	US	2/27/2012	13/406,470	8,962,908	2/24/2015	KCI USA, Inc.	Issued
Devices And Methods For Tissue	Utility-ORG	US	2/10/2012	13/371,270	9,314,568	4/19/2016	LifeCell	Issued
Cruonocomistion Of Human Bod	DCT	116	3/8/2013	12/260 /60	0 005 726	11/25/2017	1:f2C2	Tonad
Blood Cells	PCI	US	2/8/2012	13/308,400	6,693,230	11/23/2014	глесеп	Issued
Wound Dressing Materials	PCT	US	1/26/2012	13/318,938	9,023,383	5/5/2015	KCI USA, Inc.	Issued
Absorbent Foam Wound Dressing Materials	PCT	US	12/12/2011	13/146,553			KCI USA, Inc.	Published
Hydrogel Wound Dressing For Use With Suction	PCT	US	12/8/2011	13/377,071	8,992,509	3/31/2015	KCI USA, Inc.	Issued
Machine And Method For Hair Or Bristle Removal	Utility-ORG	US	10/4/2011	13/252,344	8,601,837	12/10/2013	LifeCell	Issued
Passive Methods For Anti-Microbial	Utility-ORG	US	8/25/2011	13/217,566	8,263,101	9/11/2012	LifeCell	Issued
Regenerative Tissue Scaffolds	Utility-ORG	US	8/9/2011	13/205,822			LifeCell	Published
Method For Ultrasonic Dissection Of Tissues	Utility-ORG	US	7/27/2011	13/192,023	9,277,933	3/8/2016	LifeCell	Issued
Method For Shaping Tissue Matrices	Utility-ORG	US	7/7/2011	13/177,720			LifeCell	Published
Preparation Of Regenerative Tissue Scaffolds	Utility-ORG	US	3/24/2011	13/070,891	8,784,499	7/22/2014	LifeCell	Issued
Abdominal Wall Treatment Devices	Utility-ORG	US	2/17/2011	13/029,487			LifeCell	Filed
Nerve Treatment Devices And Methods	Utility-ORG	US	11/30/2010	12/956,058			LifeCell	Filed
Systems And Methods For Sterilization	Utility-ORG	US	11/4/2010	12/939,669			LifeCell	Allowed
Systems And Methods For Sterilization Of Bone Or Bone Components	Utility-ORG	US	11/4/2010	12/939,629			LifeCell	Filed

	Issued	KCI USA, Inc.	11/29/2011	8,067,370	12/041,955	3/4/2008	US	Utility-CON	Pain-Sensitive Therapeutic Wound Dressing
	Issued	KCI USA, Inc.	11/22/2011	8,063,052	11/574,442	10/1/2008	US	PCT	Wound Healing
	Issued	LifeCell	5/2//2014	8,735,054	12/348,188	1/2/2009	US	Utility-ORG	Methods For Making Acellular Tissue Matrices
	Issued	KCI USA, Inc.	7/9/2013	8,481,801	12/470,620	5/22/2009	US	Utility-DIV	Fluid Wound Dressing Comprising Partially Cured Polyurethane
	Issued	LifeCell	2/16/2016	9,259,511	12/478,435	6/4/2009	US	Utility-ORG	Elastase Treatment Of Tissue Matrices
	Issued	LifeCell	3/24/2015	8,986,377	12/506,839	7/21/2009	US	Utility-PRI	Graft Materials For Surgical Breast Procedures
	Filed	KCI USA, Inc.			12/373,619	11/17/2009	US	PCT	Hydrogel Wound Dressings Exhibiting Reduced Fiber Losses In Use
	Issued	LifeCell	12/18/2012	8,333,803	12/621,890	11/19/2009	US	Utility-ORG	Reinforced Biological Material
	Issued	LifeCell	12/4/2012	8,323,352	12/621,786	11/19/2009	US	Utility-ORG	Method For Treatment And Prevention Of Parastomal Hernias
	Issued	KCI USA, Inc.	2/17/2015	8,957,076	12/643,644	12/21/2009	US	Utility-DIV	Wound Healing
									Compositions
	Filed	KCI USA, Inc.			12/087,837	12/22/2009	US	PCT	Debridement Method Using Topical
	Issued	LifeCell	10/6/2015	9,150,318	12/650,902	12/31/2009	US	Utility-ORG	Method For Preparing Collagen- Based Materials
	Issued	LifeCell	6/25/2013	8,469,779	12/650,810	12/31/2009	US	Utility-ORG	Method For Debristling Animal Skin
	Filed	LifeCell			12/716,828	3/3/2010	US	Utility-CON	Remodeling Of Tissues And Organs
	Issued	KCI USA, Inc.	9/16/2014	8,834,905	12/516,487	3/10/2010	US	PCT	New Wound Dressing Compositions
	Issued	LifeCell	1/22/2013	8,357,172	12/828,452	7/1/2010	US	Utility-ORG	Device And Method For Treatment Of Incision Of Hernia
	riled	NCI USA, Inc.			12/077,230	8/4/2010	US	PCI	Cover Sheet
	Issued	LifeCell	5/5/2015	9,023,273	12/858,065	8/17/2010	US	Utility-ORG	Method For Processing Tissues
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	Filed	KCI USA, Inc.	15115015	0 22 420	12/810,119	9/21/2010	SO	PCT	Keinforced Adhesive Backing Sheet
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Issued Dressing Having Low PCT US 9/2/2003 10/528,423 10/44,5222 8.097,272 11/17/2012 KCI USA, Inc. Issued Dressing Having Low PCT US 9/2/2004 10/497,442 7.732,655 6/8/2010 KCI USA, Inc. Is</td> <td> Discriming All Supporting A Breast Utility-CIP US 11/29/2006 11/34-6.27 8.007.531 830/2011 LifeCell Issued </td> <td> Seed Ecological Tissue Negret Utility-ORG US 5.99,2007 11/746,557 9,339,369 5/17/2016 LifeCell </td> <td>rilisase Maritx PCT US 7/10/2007 1/17/44/41 9.82,422 7/5/2016 LifeCell Issued vol Biological Tissue Utility-ORG US 5/9/2007 11/7/46,527 9,39,369 5/17/2016 LifeCell Issued able Prosthesis For Ing And Supporting A Breast Ing And Supporting A Breast PCT US 5/9/2006 11/564,627 8,007,531 8/30/2011 LifeCell Field eler Composition PCT US 9/26/2006 11/7/40,527 8,007,531 8/30/2011 LifeCell Field eler Composition PCT US 9/26/2006 11/477,307 8,808,754 8/19/2014 KC1 USA, Inc. Issued Dessing For The Courtoolled PCT US 5/19/2006 10/579,850 8,124,826 2/28/2012 KC1 USA, Inc. 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	Published	LifeCell			13/205,899	8/9/2011	US	Utility-ORG	Regenerative tissue scaffolds
									platelets
	Issued	LifeCell	4/24/2001	6,221,669	08/600,343	2/13/1996	US	Utility	Prolonged preservation of blood
	Issued	KCI USA, Inc.	2/8/2000	6,022,556	08/201,522	2/25/1994	US	Utility-ORG	Swellable Wound Dressing Materials
									Polyurethane Foam
	Issued	KCI USA, Inc.	12/4/2001	6,326,410	08/436,688	5/8/1995	US	Utility-DIV	Wound Dressing Comprising
•	Issued	KCI USA, Inc.	11/18/1997	5,688,522	08/696,443	8/13/1996	US	Utility-CON	Ointment For Wound Treatment
•									Containing Alpha-1-Antitrypsin
	Issued	KCI USA, Inc.	10/28/2003	6,638,909	08/957,654	10/24/1997	SU	Utility-ORG	Wound Healing Compositions
									Sponges
	Issued	KCI USA, Inc.	3/30/1999	5,888,987	08/963,106	11/3/1997	SU	Utility-ORG	Solvent Dried Polysaccharide
									Polyurethane Foam
	Issued	KCI USA, Inc.	2/1/2000	6,019,996	08/987,929	12/10/1997	US	Utility-ORG	Wound Dressing Comprising
									Chronic Wounds
	Issued	KCI USA, Inc.	12/26/2000	6,166,084	08/992,649	12/17/1997	US	Utility-ORG	Compositions For The Treatment Of
									Tissue Generation
									Dimensional Cell Culturing And
	Issued	LifeCell	11/7/2000	6,143,293	09/048,944	3/26/1998	US	Utility-PRI	Assembled Scaffolds For Three
	Issued	KCI USA, Inc.	11/9/1999	5,981,822	09/067,866	4/28/1998	US	Utility-PRI	Absorbent Wound Dressings
	Issued	KCI USA, Inc.	4/18/2000	6,050,967	09/192,918	11/16/1998	US	Utility-CON	Bandage Compression Indicator
P									Of A Biological Surface
Δ	Issued	LifeCell	4/30/2002	6,381,026	09/268,266	3/15/1999	US	Utility-PRI	Method Of Measuring The Contour
TI									Wound Treatment
= N	Issued	KCI USA, Inc.	3/30/2004	6,713,083	09/142,814	5/21/1999	SU	PCT	Coated Bioabsorbable Beads For
ΙT	Issued	LifeCell	8/23/2005	6,933,326	09/762,174	6/18/1999	US	PCT	Particulate Acellular Tissue Matrix
									Wound Condition Treatment
	Issued	KCI USA, Inc.	7/12/2005	6,915,950	09/427,292	10/26/1999	US	Utility-PRI	Device And Method For Chronic
	PTO Status	Owner	Date	Patent #	Application#	Filing Date	Jurisdiction	Case Type	Title
200000		Current	Issue/Grant						

PATENT REEL: 040098 FRAME: 0312

ACELITY US PATENTS AND PATENT APPLICATIONS (FOREIGN FUNDED)

Highly Portable Negative-Pressure Wound Closure System	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use	System And Method For Locating Fluid Leaks At A Drape Using Sensing Techniques	Inline Storage Pouches For Use With Body Fluids	Negative-Pressure Source With Service Timer	Dressings, Systems, And Methods For Treating A Wound On A Patient's Limb Employing Liquid Control	Cellular Control And Tissue Regeneration Systems And Methods	A Drape Having Microstrain Inducing Projections For Treating A Wound Site	Devices For Generating And Transferring Micrografts And Methods Of Use Thereof	Abdominal Wound Dressing	In-Line Diagnostic Tool For Negative-Pressure Therapy	Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems	Systems And Methods For Improved	Title
Provisional	Utility-CON	Utility-DIV	Utility-DIV	Provisional	Utility-CON	Utility-CIP	Utility-CON	Utility-CON	Utility-CON	Provisional		Utility-DIV	Case Type
US	US	US	US	US	US	US	US	US	US	US		US	Jurisdiction
7/21/2016	7/21/2016	7/22/2016	7/26/2016	8/4/2016	8/5/2016	8/9/2016	8/11/2016	8/16/2016	8/17/2016	8/18/2016		8/25/2016	Filing Date
62/365,184	15/216,500	15/217,652	15/220,017	62/371,117	15/229,422	15/232,612	15/234,624	15/238224	15/239,456	62/376,645		15/247,566	Application #
													Patent#
													Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Inc.	KCI Licensing,	Current Owner
Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed	Filed		Filed	PTO Status ATE

PATENT REEL: 040098 FRAME: 0313

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Medical Dressing Full Indicator	Provisional	US	7/14/2016	62/362,475			KCI Licensing, Inc.	Filed
Reduced-Pressure Dressing Connection Pads, Systems, And Methods	Utility-DIV	US	7/8/2016	15/205,784			KCI Licensing, Inc.	Filed
Medical Dressing Interface Devices, Systems, And Methods	Utility-ORG	US	6/30/2016	15/198,891			KCI Licensing, Inc.	Filed
Semi-Automated System For Real- Time Wound Image Segmentation And Photogrammetry On A Mobile Platform	Provisional	US	6/28/2016	62/355,780			KCI Licensing, Inc.	Filed
System And Methods For Implementing Wound Therapy Protocols	Utility-ORG	US	6/24/2016	15/192,854			KCI Licensing, Inc.	Filed
Pressure Sensing Dressing Interface	Provisional	US	6/6/2016	62/346,010			KCI Licensing, Inc.	Filed
System And Method For Sealing An Incisional Wound	Utility-CON	US	6/6/2016	15/174,451			KCI Licensing, Inc.	Filed
Aptamer-Modified Polymeric Materials For The Binding Of Factors In A Wound Environment	Utility-CON	US	6/3/2016	15/172,552			KCI Licensing, Inc.	Filed
Nagative-Pressure Therapy With Disposable Instillation Pump Chamber	Provisional	US	6/3/2016	62/345,368			KCI Licensing, Inc.	Filed
Patterned Neo-Epithelialization Dressings, Systems, And Methods	Utility-CON	US	6/1/2016	15/170,585			KCI Licensing, Inc.	Filed
Reduced-Pressure Wound Treatment Systems And Methods Employing Manifold Structures	Utility-CON	US	5/26/2016	15/165,657			KCI Licensing, Inc.	Filed
Singulation Of Valves	Utility-DIV	US	5/25/2016	15/164,573			KCI Licensing, Inc.	Filed
Replaceable Dressing And Method For Viewing A Tissue Site	Provisional	US	5/20/2016	62/339,246			KCI Licensing, Inc.	Filed
Systems And Methods For Managing Reduced Pressure At A Plurality Of Wound Sites	Utility-DIV	US	5/17/2016	15/156,997			KCI Licensing, Inc.	Filed

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Stimulation Of Cartilage Formation Using Reduced Pressure Treatment	Sequential Collapse Waveform Dressing	Fluid Container With Pressure Regulation	Open-Cavity, Reduced-Pressure Treatment Devices And Systems	A Negative-Pressure Therapy Apparatus With Push-To-Release Actuator	Reduced-Pressure, Wound-Closure And Treatment Systems And Methods	Foam Dressing With Integral Porous Film	Transfected Epidermal Grafts And Methods Of Making The Same	Reduced-Pressure, Linear-Wound Closing Bolsters And Systems	Manually Activated Negative Pressure Therapy System With Integrated Audible Feedback	Wound Healing Apparatus For Promoting Granulation And Epithelialisation At A Tissue Site	Drape For Use With Medical Therapy Systems	Systems And Methods For Controlling Inflammatory Response	Systems And Methods For Treating A Tissue Site Using One Manifold And Multiple Therapy Units	Component Module For A Reduced Pressure Treatment System	Title
Utility-CON	Provisional	Provisional	Utility-CON	Provisional	Utility-DIV	Utility-CON	Provisional	Utility-CON	Provisional	Utility-CON	Provisional	Utility-DIV	Provisional	Utility-CON	Case Type
US	US	US	US	US	US	US	US	US	US	US	US	US	US	US	Jurisdiction
1/26/2016	1/28/2016	1/28/2016	2/8/2016	2/9/2016	2/12/2016	2/15/2016	2/19/2016	2/22/2016	2/22/2016	3/1/2016	3/1/2016	3/14/2016	3/17/2016	3/17/2016	Filing Date
15/006,834	62/288,167	62/288,142	15/018,594	62/293,318	15/042,367	15/043,974	62/297,340	15/050,182	62/298,052	15/057,760	62/301,900	15/069,703	62/309,892	15/073,327	Application #
															Patent #
															Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner
Published	Filed	Filed	Published	Filed	Published	Published	Filed	Published	Filed	Published	Filed	Published	Filed TFNT	Filed	PTO Status

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KCI Licensing, Inc.	KCI L		62/257,292	11/19/2015	US	Provisional	Fluid Management Apparatus And Method
KCI Licensing, Inc.	l _r		62/257,903	11/20/2015	SN	Provisional	Medical System With Flexible Fluid Storage Bridge
KCI Licensing, Inc.	KC Inc		14/957,362	12/2/2015	US	Utility-CON	Systems And Methods For Supplying Reduced Pressure And Measuring Flow Using A Disc Pump System
KCI Licensing, Inc.	Inc		14/960,058	12/4/2015	US	Utility-CON	Medical Dressings, Systems, And Methods With Thermally-Enhanced Vapor Transmission
KCI Licensing, Inc.	KC Inc		14/965,675	12/10/2015	US	Utility-ORG	Dressing With Offloading Capability
TI	KCI Licensing, Inc.		14/965,614	12/10/2015	US	Utility-ORG	Closed Abdominal Manifold Dressing
111	KCI Licensing.		62/272,529	12/29/2015	SN	Provisional	System And Methods For The Treatment Of Wounds With Negative Pressure And Instillation Of Peroxide Pyruvic Acid
	KCI Licensing.		62/272,516	12/29/2015	US	Provisional	System And Methods For The Treatment Of Wounds With Negative Pressure And Instillation Of Peroxide Pyruvic Acid
I =	KCI Licensing, Inc.		62/275,595	1/6/2016	US	Provisional	System And Methods For The Treatment Of Wounds With Dressing Having Closed Cells
l ⊢	KCI Licensing.		14/989,533	1/6/2016	SU	Utility-DIV	Abdominal Treatment Systems, Delivery Devices, And Methods
:	KCI Licensing.		14/990,624	1/7/2016	US	Utility-CON	Reduced Pressure Therapy Of The Sacral Region
⊢	KCI Licensing.		14/993,811	1/12/2016	US	Utility-DIV	System And Method For Collecting Exudates
_	KCI Licensing.		14/993,689	1/12/2016	US	Utility-CON	Inflatable Off-Loading Wound Dressing Assemblies, Systems, And Methods
F	Inc.		17///3,071	0107/11/1	Co	Ounty-Oxo	Control Of Reduced Pressures Delivered To A Tissue Site
- 3		Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
	Issue/Grant						

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Medical Drapes And Methods For	Provisional	US	11/18/2015	62/257,082			KCI Licensing,	Filed
Reducing Trauma On Removal							Inc.	
Ambulatory Therapy System Incorporating Activity And	Provisional	US	11/17/2015	62/256,391			KCI Licensing, Inc.	Filed
Environmental Sensing Capability								
Reduced-Pressure, Liquid-Collection Canister With Multi-Orientation Filter	Utility-DIV	US	11/11/2015	14/938,587			KCI Licensing, Inc.	Published
Systems, Devices, And Methods For Identifying Portions Of A Wound	Utility-DIV	US	11/4/2015	14/932,773			KCI Licensing, Inc.	Published
Filler Left At A Tissue Site								
Apparatus And Methods For Regulating Negative Pressure In A	Provisional	US	11/3/2015	62/250,430			KCI Licensing, Inc.	Filed
Negative Pressure Wound Therapy System								
Devices For Creating An Epidermal	Provisional	US	11/3/2015	62/250,196			KCI Licensing,	Filed
See-Through Reduced-Pressure Dressings And Systems	Utility-CON	US	11/3/2015	14/931,350			KCI Licensing, Inc.	Published
Multi-Conduit Connectors And	Utility-CON	US	11/2/2015	14/930,479			KCI Licensing,	Published
Methods For Negative Pressure Wound Therapy							Inc.	
Breathable Interface System For Topical Reduced Pressure	Utility-CON	US	10/28/2015	14/925,784			KCI Licensing, Inc.	Published
System And Method For Determining A Fill Status Of A Canister Of Fluid In A Reduced Pressure Treatment System	Utility-CON	US	10/28/2015	14/925,461			KCI Licensing, Inc.	Published
System For Combined Transcutaneous Blood Gas Monitoring And Negative Pressure Wound Treatment	Utility-DIV	US	10/23/2015	14/921,140	9,386,947	7/12/2016	KCI Licensing, Inc.	Issued
Sealing Systems And Methods Employing A Switchable Drape	Utility-CON	US	10/21/2015	14/919,055			KCI Licensing, Inc.	Published
Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds	Utility-DIV	US	10/14/2015	14/883,483			KCI Licensing, Inc.	Published

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Expired	KCI Licensing,			62/212,997	9/1/2015	US	Provisional	Reduced Pressure Tissue Therapy
Expired	KCI Licensing, Inc.			62/212,787	9/1/2015	US	Provisional	Dressing With Increased Apposition Force
Published	KCI Licensing, Inc.			14/849,321	9/9/2015	US	Utility-ORG	Therapy Apparatus With Integrated Fluid Conductors And Noise Attenuation
Published	KCI Licensing, Inc.			14/851,178	9/11/2015	US	Utility-CON	Targeted Enzymatic Degradation Of Quorum-Sensing Peptides
Published	KCI Licensing, Inc.			14/853,407	9/14/2015	US	Utility-DIV	Reduced-Pressure Dressings Employing Tissue-Fixation Elements
Published	KCI Licensing, Inc.			14/854,957	9/15/2015	US	Utility-DIV	System For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection
Filed	KCI Licensing, Inc.			62/220,064	9/17/2015	US	Provisional	Hybrid Silicone And Acrylic Adhesive Cover For Use With Wound Treatment
Published	KCI Licensing, Inc.			14/860,165	9/21/2015	US	Utility-CON	Evaporative Fluid Pouch And Systems For Use With Body Fluids
Published	KCI Licensing, Inc.			14/867,731	9/28/2015	US	Utility-DIV	Foam Structure Wound Inserts For Directional Granulation
Published	KCI Licensing, Inc.			14/867,933	9/28/2015	US	Utility-DIV	Anisotropic Drapes And Systems
Published	KCI Licensing, Inc.			14/869,731	9/29/2015	US	Utility-ORG	Multi-Function Dressing Structure For Negative-Pressure Therapy
Published	KCI Licensing, Inc.			14/869,649	9/29/2015	US	Utility-ORG	Ion Exchange Absorbent Systems, Apparatuses, And Methods
Issued	KCI Licensing, Inc.	5/17/2016	9,339,248	14/873,862	10/2/2015	US	Utility-DIV	Systems And Methods For Imaging Sinuses
Published	KCI Licensing, Inc.			14/879,990	10/9/2015	US	Utility-CON	Systems And Methods For Subcutaneous Administration Of Reduced Pressure Employing Reconfigurable Lumens
Published	KCI Licensing, Inc.			14/882,403	10/13/2015	US	Utility-ORG	System For Monitoring Compliant Usage Of Negative Pressure Wound Therapy
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

Expired	KCI Licensing,		62/186,093	6/29/2015	US	Provisional	Apparatus For Negative-Pressure
Expired	KCI Licensing, Inc.		62/186,116	6/29/2015	US	Provisional	Apparatus For Irrigation With Negative Pressure
Expired	KCI Licensing, Inc.		62/186,835	6/30/2015	US	Provisional	Apparatus And Method For Locating Fluid Leaks In A Reduced Pressure Dressing Utilizing A Remote Device
Expired	KCI Licensing, Inc.		62/189,609	7/7/2015	US	Provisional	Multi-Orientation Fluid Management
Published	KCI Licensing, Inc.		14/794,302	7/8/2015	US	Utility-ORG	Instillation Cartridge For Vacuum Actuated Fluid Delivery
Published	KCI Licensing, Inc.		14794340	7/8/2015	US	Utility-ORG	Instillation Cartridge And Therapy System For Negative-Pressure Therapy And Instillation Therapy
Published	KCI Licensing, Inc.		14/794,269	7/8/2015	US	Utility-ORG	Disposable Cartridge For Vacuum Actuated Fluid Delivery
Published	KCI Licensing, Inc.		14/795,079	7/9/2015	US	Utility-CON	Reduced-Pressure Dressings, Systems, And Methods For Use With Linear Wounds
Expired	KCI Licensing, Inc.		62/192,425	7/14/2015	US	Provisional	Medical Dressing Interface Devices, Systems, And Methods
Published	KCI Licensing, Inc.		14/801,493	7/16/2015	US	Utility-CON	Systems And Methods For Positioning Fluid Supply System
Published	KCI Licensing, Inc.		14/805,113	7/21/2015	US	Utility-DIV	Systems And Methods For Delivering Fluid To A Wound Therapy Dressing
Published	KCI Licensing, Inc.		14/811,355	7/28/2015	US	Utility-DIV	Tissue Roll Scaffolds
Published	KCI Licensing, Inc.		14/813,977	7/30/2015	US	Utility-CON	Disc Pump With Advanced Actuator
Published	KCI Licensing, Inc.		14/819,988	8/6/2015	US	Utility-ORG	Protease Modulating Wound Interface Layer For Use With Negative Pressure Wound Therapy
Published	KCI Licensing, Inc.		14/824,845	8/12/2015	US	Utility-CON	System And Method For Managing Reduced Pressure At A Tissue Site
Published	KCI Licensing, Inc.		14/832,770	8/21/2015	US	Utility-CON	Adjustable Reduced-Pressure Wound Coverings
PTO Status	Current Owner	Patent # Date	Application #	Filing Date	Jurisdiction	Case Type	Title

Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site	Systems And Methods For Delivering Fluid To A Wound Therapy Dressing	A Controlled Release Iodine Structure For Use With Wound Care	Wound Debridement By Irrigation With Ultrasonically Activated Microbubbles	Low-Acuity Dressing With Integral Pump	Dressing With Contracting Layer For Linear Tissue Sites	Disruptive Dressing For Use With Negative Pressure And Fluid Instillation	Debriding Dressing For Use With Negative Pressure And Fluid Instillation	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy	Devices And Methods For The Diagnosis And Treatment Of Wounds Using Biomarkers	Wound Treatment Apparatuses And Methods For Controlled Delivery Of Fluids To A Wound	Low-Profile Reduced Pressure Treatment System	System And Methods For Implementing Wound Therapy Protocols	Reduced-Pressure Dressing Assemblies For Use In Applying A Closing Force	Title
Utility-DIV	Utility-CON	Provisional	Provisional	Provisional	Utility-ORG	Utility-ORG	Utility-ORG	Utility-CON	Utility-CON	Utility-DIV	Utility-CON	Provisional	Utility-CON	Case Type
US	US	US	US	US	US	US	US	US	US	US	US	US	US	Jurisdiction
5/4/2015	5/6/2015	5/7/2015	5/8/2015	5/8/2015	5/8/2015	5/8/2015	5/8/2015	6/1/2015	6/15/2015	6/23/2015	6/25/2015	6/26/2015	6/26/2015	Filing Date
14/703,667	14/705,823	62/158,321	62/158,630	62/159,110	14/708,061	14/708,109	14/708,078	14/727,733	14/739,824	14/747,894	14/750,933	62/185,320	14/751,438	Application #
														Patent #
														Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner
Published	Expired	Expired	Expired	Expired	Published	Published	Published	Filed	Published	Published	Published	Expired	Published	PTO Status

PATENT

PATENT

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Hybrid Drape Having A Gel-Coated Perforated Mesh	Utility-ORG	US	2/11/2015	14/619,714			KCI Licensing, Inc.	Published
Method And System To Evacuate	Utility-ORG	US	2/11/2015	14/619,672			KCI Licensing,	Published
One Or More Dressings Using Two Or More Vacuum Pumps							Inc.	TFN
Methods And Devices For Applying	PCT	US	2/11/2015	15/118,434			KCI Licensing,	Filed
Closed Incision Neative Pressure Wound Therapy							lnc.	
Systems And Methods For Increasing	Utility-ORG	US	2/11/2015	14/619,743			KCI Licensing,	Published
Absorbent Capacity Of A Dressing							Inc.	
Devices And Methods For Treatment Of Damaged Tissue	Utility-CON	US	2/5/2015	14/614,618			KCI Licensing, Inc.	Published
Customizable Closed Tissue Site	Provisional	US	2/2/2015	62/110,870			KCI Licensing,	Expired
Dressing For Improved Postoperative Removal							Inc.	
Pressure-Operated Switch	Provisional	US	2/2/2015	62/110,822			KCI Licensing, Inc.	Expired
Closed Abdominal Manifold Dressing	Provisional	US	1/14/2015	62/103,439			KCI Licensing, Inc.	Expired
Wound Healing System Using Positive Pressure To Promote Granulation At A Tissue Site	Utility-DIV	US	1/14/2015	14/597,024	9,402,940	8/2/2016	KCI Licensing, Inc.	Issued
Methods For Preparing A Skin Graft Without Culturing Or Use Of Biologics	Utility-CON	US	1/5/2015	14/589,739			KCI Licensing, Inc.	Allowed
Ion Exchange Absorbent Systems, Apparatuses, And Methods	Provisional	US	12/24/2014	62/096,669			KCI Licensing, Inc.	Expired
Fluid-Assisted Skin Graft Harvesting	Utility-ORG	US	12/23/2014	14/581,456			KCI Licensing, Inc.	Filed
Hydraulically Actuated Skin Graft Harvesting	Utility-ORG	US	12/23/2014	14/581,646			KCI Licensing, Inc.	Published
Sensor Systems For Skin Graft Harvesting	Utility-ORG	US	12/23/2014	14/581,560			KCI Licensing, Inc.	Published
Systems And Methods For Improved Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems	Utility-CON	US	12/22/2014	14/579,664			KCI Licensing, Inc.	Allowed

PATENT

	Published	KCI Licensing, Inc.			14/517,521	10/17/2014	US	Utility-ORG	Hybrid Sealing Tape
	Expired	KCI Licensing, Inc.			62/068,425	10/24/2014	US	Provisional	Negative-Pressure Therapy With Pneumatically-Actuated Instillation
1	Issued	KCI Licensing, Inc.	3/1/2016	9,271,837	14/523,004	10/24/2014	US	Utility-CON	Activation Of Bone And Cartilage Formation
I	Published	KCI Licensing, Inc.			14/528,786	10/30/2014	US	Utility-DIV	Reduced-Pressure, Deep-Tissue Closure Systems And Methods
I	Issued	KCI Licensing, Inc.	3/1/2016	9,272,078	14/533,840	11/5/2014	US	Utility-DIV	System And Method For Collecting Exudates
ı	Allowed	KCI Licensing, Inc.			14/546,947	11/18/2014	US	Utility-DIV	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site
I	Published	KCI Licensing, Inc.			14/551,746	11/24/2014	US	Utility-CON	Apparatus And Method For Administering Reduced Pressure Treatment To A Tissue Site
ı	Published	KCI Licensing, Inc.			14/561,718	12/5/2014	US	Utility-ORG	Autonomous Fluid Instillation System And Method With Tissue Site Pressure Monitoring
	Published	KCI Licensing, Inc.			14/569,366	12/12/2014	US	Utility-DIV	Skin Grafting Devices And Methods
	Published	KCI Licensing, Inc.			14/569,436	12/12/2014	US	Utility-DIV	Manifolds, Systems, And Methods For Administering Reduced Pressure To A Subcutaneous Tissue Site
I	Published	KCI Licensing, Inc.			14/572,158	12/16/2014	US	Utility-CON	Leak-Resistant Bandage Systems And Methods With Hydrophilic Foam Wound Insert For Fluid-Instillation And/Or Negative-Pressure Wound Therapies
P	Published	KCI Licensing, Inc.			14/574,014	12/17/2014	US	Utility-CON	Therapy Delivery Systems And Methods
ATE	Expired	KCI Licensing, Inc.			62/092,991	12/17/2014	US	Provisional	Dressing With Offloading Capability
NT		Inc.			* 110709100		C	Canal Canal	Tagged Active Agents In Combination With Negative Pressure Wound Therapy
188	Published	KCI Licensing	Later	I CHEVILLY	14/579 450	12/22/2014	IJS	Utility-DIV	Targeted Delivery Of Magnetically
<u></u>	PTO Status	Current Owner	Issue/Grant	Patent #	Application #	Filing Date	Turisdiction	Case Type	Title
66									

PATENT

L									
		Inc.							Wound Therapy Device And Methods Of Use
	Issued	KCI Licensing,	8/23/2016	9,421,133	14/484,578	9/12/2014	US	Utility-CON	Closed Incision Negative Pressure
<u> </u>		Inc.							Manifolds, Systems, And Methods
	Published	KCI Licensing,			14/489,208	9/17/2014	US	Utility-DIV	Radio Opaque, Reduced-Pressure
									Site
		IIIC.							Pressure To A Subcutaneous Tissue
	Published	KCI Licensing,			14/489,1/3	9/1//2014	US	Otality-DIV	Multi-Conduit Manifolds, Systems,
1	:	Inc.							Collection Of A Fluid Specimen
	Published	KCI Licensing,			14/488,545	9/17/2014	US	Utility-ORG	Apparatuses And Methods For Inline
L		Inc.							Collection Of A Fluid Specimen
	Published	KCI Licensing,			14/488,523	9/17/2014	US	Utility-ORG	Apparatuses And Methods For Inline
l		Inc.							Collection Of A Fluid Specimen
	Published	KCI Licensing,			14/488,498	9/17/2014	$^{\mathrm{US}}$	Utility-ORG	Apparatuses And Methods For Inline
		Inc.							Interface
	Published	KCI Licensing,			14/490,898	9/19/2014	US	Utility-ORG	Dressing With Sealing And Retention
		Inc.						,	Perforations
	Published	KCI Licensing,			14/490,918	9/19/2014	US	Utility-ORG	Dressing With Differentially Sized
		Inc.						·	Dissipating System
	Published	KCI Licensing,			14/490,886	9/19/2014	US	Utility-ORG	Condensate Absorbing And
		Inc.			,			,	
!	Published	KCI Licensing,			14/490,870	9/19/2014	US	Utility-ORG	Absorbent Conduit And System
									Methods
									Wound Therapy, And Systems And
		Inc.						,	Instillation And Negative Pressure
	Published	KCI Licensing,			14/498,653	9/26/2014	US	Utility-CON	Wound-Connection Pads For Fluid
									Feedback
		Inc.			,			,	Therapy System With Mechanical
	Published	KCI Licensing,			14/503,615	10/1/2014	US	Utility-ORG	Disposable Reduced-Pressure
_		Inc.							For Negative-Pressure Therapy
λ (Expired	KCI Licensing,			62/060,098	10/6/2014	US	Provisional	Multi-Function Dressing Structure
TI		Inc.							With Heating And Cooling Provision
ΞN	Published	KCI Licensing,			14/510,767	10/9/2014	US	Utility-CON	Negative Pressure Treatment System
T									Therapy
		Inc.							Usage Of Negative Pressure Wound
	Expired	KCI Licensing,			62/063,457	10/14/2014	US	Provisional	System For Monitoring Compliant
<u> </u>	PTO Status	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
<u> </u>			Issue/Grant						
1									

PATENT

Published	KCI Licensing, Inc.			14/325,505	7/8/2014	US	Utility-CON	Epithelialization Methods, Dressings, And Systems
Published	Inc.			14/334,310	//1//2014	5	Onliny-CON	Delivery-And-Fillid -Storage Bridges For Use With Reduced-Pressure Systems
Expired	Inc.			62/026,513	7/18/2014	US US	Provisional	Instillation Cartridge For Vacuum Actuated Fluid Delivery
	Inc.							System For Negative-Pressure Therapy And Instillation Therapy
Expired	KCI Licensing,			62/026,538	7/18/2014	US	Provisional	Instillation Cartridge And Therapy
Expired	KCI Licensing, Inc.			62/026,500	7/18/2014	US	Provisional	Disposable Cartridge For Vacuum Actuated Fluid Delivery
Published	KCI Licensing, Inc.			14/339,931	7/24/2014	US	Utility-ORG	Dressing Interface With Moisture Controlling Feature And Sealing Function
Expired	KCI Licensing, Inc.			62/028,672	7/24/2014	US	Provisional	Combination Fluid Instillation And Negative Pressure Dressing
Published	KCI Licensing, Inc.			14/451,305	8/4/2014	US	Utility-CON	Controlled Negative Pressure Apparatus And Alarm Mechanism
Expired	KCI Licensing, Inc.			62/035,880	8/11/2014	US	Provisional	Protease Modulating Wound Interface Layer For Use With Negative Pressure Wound Therapy
Published	KCI Licensing, Inc.			14/472,738	8/29/2014	US	Utility-ORG	Disposable Reduced-Pressure Therapy System With Electronic Feedback
Expired	KCI Licensing, Inc.			62/048,638	9/10/2014	US	Provisional	Therapy Apparatus With Integrated Fluid Conductors And Noise Attenuation
Expired	KCI Licensing, Inc.			62/048,615	9/10/2014	US	Provisional	Dynamic Negative-Pressure Therapy With Instillation
Published TEA	KCI Licensing, Inc.			14/484,045	9/11/2014	US	Utility-DIV	Manually-Actuated Reduced Pressure Treatment System Having Regulated Pressure Capabilities
Published	KCI Licensing, Inc.			14/485,094	9/12/2014	US	Utility-CON	Reduced Pressure Treatment System Having Blockage Clearing And Dual- Zone Pressure Protection Capabilities
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

System And Method For Percutaneously Administering Reduced Pressure Treatment Using A Flowable Manifold	Negative Pressure Tissue Debridement Devices	Dressing With Fluid Acquisition And Distribution Characteristics	Wound Treatment Apparatus Employing Reduced Pressure	Component Module For A Reduced Pressure Treatment System	Super-Absorbent, Reduced-Pressure Wound Dressings And Systems	Methods For Applying Reduced Pressure To A Subcutaneous Tissue Site	Sleeves, Manifolds, Systems, And	Manuarry Fowered, Keguiated, Negative Pressure Pump With Adapter For External Pressure Source	Pressure Therapy Systems	Fluid Volume Measurement Using Canister Resonance For Reduced	Evaporative Body-Fluid Containers And Methods	Systems And Methods For Electrically Detecting The Presence Of Exudate In Dressings	Reduced-Pressure, Composite Manifolds	Reduced-Pressure, Multi-Orientation, Liquid-Collection Canister	Distinguishing Leaks From A Disengaged Canister Condition In A Reduced Pressure Treatment System	System And Method For	Title
Utility-DIV	Provisional	Provisional	Utility-CON	Utility-CON	Utility-CON		Utility-DIV	Ounty-ORO	TEHE ORG	Utility-ORG	Utility-CON	Utility-DIV	Utility-CON	Utility-CON		Utility-CON	Case Type
S	US	US	US	US	US		US	Ö	116	US	US	US	US	S		US	Jurisdiction
5/28/2014	6/4/2014	6/5/2014	6/13/2014	6/18/2014	6/19/2014		6/23/2014	0/23/2014	612212014	6/25/2014	6/25/2014	6/27/2014	6/30/2014	7/1/2014		7/8/2014	Filing Date
14/289,465	62/007,790	62/008,395	14/304,337	14/307,665	14/309,705		14/312,343	14/312,219	14/212 210	14/314,966	14/315,136	14/318,204	14/320,234	14/321,598		14/326,260	Application #
				9,019,681													Patent#
				4/28/2015													Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Inc.	KCI Licensing.	Inc.	VCI I inchica	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Inc.	Inc.	KCI Licensing,	Current Owner
Published	Expired	Expired	Filed	Issued	Published		Published	rublished	D. Wicked	Published	Published	Published	Published	Published	FNT	Published	PTO Status

PATENT

								On A Curved Body Part
Published	KCI Licensing, Inc.			14/252,605	4/14/2014	US	Utility-CON	Reduced-Pressure, Compression Systems And Apparatuses For Use
								Apparatuses, And Methods
Published	Inc.			14/23/,201	4/21/2014	US	Office CON	Compositions with Keactive Ingredients, And Wound Dressings,
7.11:-1	CIT:			14/257 2/1	4/21/2014	110	TEH: CON	System
								In A Reduced Pressure Treatment
Inguica	Inc.	12/1/2010	7,177,011	17/200,071	H 20110	C	Cumy Cor	A Fill Status Of A Canister Of Fluid
Issued	KCI I icensing	12/1/2015	9 199 011	14/265 571	4/30/2014	SII	Hility-CON	System And Method For Determining
Published	KCI Licensing,			14/267,722	5/1/2014	US	Utility-CON	Reduced-Pressure, Linear-Wound
								Mechanism
	Inc.							Apparatus And Absorbency
Published	KCI Licensing,			14/267,786	5/1/2014	US	Utility-CON	Controlled Negative Pressure
								Site That Includes A Fistula
	Inc.							And Methods For Treating A Tissue
Published	KCI Licensing,			14/268,720	5/2/2014	US	Utility-DIV	Reduced-Pressure Systems, Devices,
٠	Inc.							Methods
Expired	KCI Licensing,			61/988,076	5/2/2014	US	Provisional	Fluid Storage Devices, Systems, And
								System
	Inc.						,	With A Reduced Pressure Treatment
Published	KCI Licensing,			14/271,991	5/7/2014	US	Utility-CON	A Multi-Orientation Canister For Use
,	Inc.							Linear Tissue Sites
Expired	KCI Licensing,			61/991,174	5/9/2014	US	Provisional	Dressing With Contracting Layer For
								Instillation
	Inc.							Negative Pressure And Fluid
Expired	KCI Licensing,			61/991,134	5/9/2014	SN	Provisional	Debriding Dressing For Use With
								Interface Having A Cutting Element
								Involving A Reduced-Pressure
	Inc.							Tissue Site With Reduced Pressure
Published	KCI Licensing,			14/276,853	5/13/2014	US	Utility-CON	Systems And Methods For Treating A
	Inc.							Treatment System
Issued	KCI Licensing,	5/31/2016	9,352,076	14/282,208	5/20/2014	US	Utility-CON	Negative Pressure Assisted Tissue
								The Presence Of Reduced Pressure
								Associated With A Tissue Site Using
	Inc.							For Managing Liquid Flow
Published	KCI Licensing,			14/285,404	5/22/2014	US	Utility-DIV	Apparatuses, Systems, And Methods
PTO Status	Current Owner	Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title
		Issue/Grant						

PATENT

Compression Therapy Apparatus, System, And Method	Compression Bandage Having An Integrated Strain Gauge	Vacuum Cartridge With Integrated Valve	Absorbent Substrates For Harvesting Skin Grafts	Topical Vacuum-Press Surgical Incisional Dressing, Surgical Adjuncts, Hybrids And Composites	Systems And Methods Of Stimulation And Activation Of Fluids For Use With Instillation Therapy	Reduced-Pressure Sources, Systems, And Methods Employing A Polymeric, Porous, Hydrophobic Material	Reduced Pressure, Compression Systems And Apparatuses For Use On Joints	Reduced Pressure Augmentation Of Microfracture Procedures For Cartilage Repair	System And Method For Mechanical Closure Of Wounds	Fluid Pouch, System, And Method For Storing Fluid From A Tissue Site	Dressings, Systems, And Methods For Treating A Tissue Site	Multi-Lumen Connector	Systems For Providing Fluid Flow To Tissues	System For Providing Fluid Flow To Nerve Tissues	Title
Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-CON	Utility-CON	Utility-CON	Utility-DIV	Utility-DIV	Utility-CON	Utility-DIV	Utility-CON	Utility-DIV	Utility-DIV	Case Type
US	US	US	US	US	US	US	US	US	US	US	US	US	US	US	Jurisdiction
3/12/2014	3/12/2014	3/14/2014	3/14/2014	3/17/2014	3/17/2014	3/18/2014	3/20/2014	3/21/2014	3/28/2014	3/28/2014	3/31/2014	4/9/2014	4/14/2014	4/14/2014	Filing Date
14/206,396	14/206,573	14/214,211	14/211,026	14/217,219	14/216,522	14/218,582	14/220,706	14/222,271	14/229,508	14/229,457	14/230,487	14/248,812	14/252,644	14/252,664	Application #
	9,427,430					9,345,821			9,186,146			9,408,751		8,998,934	Patent #
	8/30/2016					5/24/2016			11/17/2015			8/9/2016		4/7/2015	Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner
Published	Issued	Published	Published	Allowed	Published	Issued	Published	Published	Issued	Published	Published	Issued	Published	Issued	PTO Status

PATENT

Published	KCI Licensing, Inc.			14/172,732	2/4/2014	US	Utility-CON	Reduced Pressure Delivery System Having A Manually-Activated Pump For Providing Treatment To Low-
Published	KCI Licensing, Inc.			14/173,988	2/6/2014	US	Utility-ORG	System And Method For Bodily Fluid Collection
Published	KCI Licensing, Inc.			14/173,947	2/6/2014	US	Utility-ORG	Micro-Porous Conduit
Published	KCI Licensing, Inc.			14/175,743	2/7/2014	US	Utility-CON	Dressing Assemblies For Wound Treatment Using Reduced Pressure
Published	KCI Licensing, Inc.			14/178,132	2/11/2014	US	Utility-DIV	Wound Treatment Apparatus
Expired	KCI Licensing, Inc.			61/938,625	2/11/2014	US	Provisional	Methods And Devices For Applying Closed Incision Neative Pressure Wound Therapy
	KCI Licensing, Inc.	3/15/2016	9,283,118	14/179,712	2/13/2014	US	Utility-ORG	Absorbent Dressing With Hybrid Drape
Allowed	KCI Licensing, Inc.			14/179,728	2/13/2014	US	Utility-ORG	Absorbent Dressing And Method Of Making The Same
Published	KCI Licensing, Inc.			14/185,326	2/20/2014	US	Utility-CON	System And Method For Interfacing With A Reduced Pressure Dressing
Published	KCI Licensing, Inc.			14/186,534	2/21/2014	US	Utility-ORG	Negative Pressure Therapy With Dynamic Profile Capability
Published	KCI Licensing, Inc.			14/186,808	2/21/2014	US	Utility-ORG	A Fluid Collection Canister With Integrated Moisture Trap
	KCI Licensing, Inc.	12/1/2015	9,198,802	14/191,150	2/26/2014	US	Utility-CON	Breathable Interface System For Topical Reduced Pressure
Published	KCI Licensing, Inc.			14/204,878	3/11/2014	US	Utility-ORG	System And Method Utilizing Vacuum For Promoting The Healing Of Sprains
Published	KCI Licensing, Inc.			14/204,671	3/11/2014	US	Utility-ORG	System And Method For Multiple Direction Flexible Inline Canister
Published	KCI Licensing, Inc.			14/206,914	3/12/2014	US	Utility-ORG	Wound Healing Compositions
	KCl Licensing, Inc.	6/28/2016	9,3/5,352	14/205,688	3/12/2014	US	Utility-DIV	Systems And Methods Employing Manifold Structures
PTO Status	Current Owner	Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

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Trible Class Tyre Intribite Date Application # Patient # Patient # Patient # Patient # Patient # Prof Status Abdominal Wound Dressing Utility-ORG US 25/2014 14/17,1418 Ling Licensing Moved Inc. Re-Epithelialization Wound Utility-ORG US 25/2014 14/17,165 Excluded Inc. Excluded Pressure Included Inc. Excluded England Inc. Excl							Issue/Grant		
nal Wound Dressing Utility-CON US 2532014 14/17,418 KCI Licensing. nelialization Wound Utility-DIV US 23/2014 14/17,165 RCI Licensing. ble Causiteer For Use With Collection Causiter Utility-ORG US 1/23/2014 14/162,432 KCI Licensing. Extudate Removal And Utility-ORG US 1/17/2014 14/157,738 KCI Licensing. System PCT US 1/17/2014 14/150,235 KCI Licensing. 1 System With Audible Leak repair of the Call in System Repair	Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
relialization Wound Utility-DIV US 2/3/2014 1/4/17/1.65 Inc. Inc. s. And Systems Utility-ORG US 1/23/2014 1/4/162,285 KCI Licensing, Inc. KCI Licensing, Inc. Inc. KCI Licensing, Inc. Inc. Inc. KCI Licensing, Inc. Inc. KCI Licensing, Inc. Inc. Inc. KCI Licensing, Inc. Inc. Inc. Inc. KCI Licensing, Inc.	Abdominal Wound Dressing	Utility-CON	US	2/3/2014	14/171,418			KCI Licensing,	Allowed
Pressure Pressure	Re-Epithelialization Wound	Utility-DIV	US	2/3/2014	14/171,165			KCI Licensing,	
Pressure Therapy Device Utility-ORG	Dressings And Systems	,						Inc.	
Inclusion Canister Utility-ORG US 1/23/2014 14/162.432 RCI Licensing.	Collapsible Canister For Use With	Utility-ORG	US	1/23/2014	14/162,285			KCI Licensing,	Published
March Hadrochecker Control Canister Collity-ONG US 1/17/2014 14/150.256 McCl Licensing, Inc. System World Reduced Pressure Ufility-ORG US 1/17/2014 14/150.256 McCl Licensing, Inc. McCl Licensing, Inc.	Reduced Hessure Therapy Device	I Itility OBG	311	1/23/2014	14/162 /32			KCI I icancing	
System of System With Audible Leak on For Peasure Inc. Utility-ORG US 1/17/2014 1/4/150,256 KCI Licensing. Inc.	Ехрандарте гила Сопесион Санткет	Ошпу-Око	US	1/25/2014	14/102,432			Inc.	
V-Actuated Reduced Pressure by-Actuated Reduced Pressure of System With Audible Leak of Systems With Audible Leak of Systems (Conference of Particle) US 1/15/2014 1/4/56,256 KCI Licensing. Inc. s. Preparation And Use PCT US 1/14/2014 14/766,191 KCI Licensing. Inc. s. And Method For Ingritises and Method For Pregative wound? Therapy tange Enhanced Absorbent wound? Therapy tange? Th	Wound Exudate Removal And Isolation System	Utility-CON	US	1/17/2014	14/157,738			KCI Licensing,	Published
nf System With Audible Leak r PCT US 1/14/2014 14/766,191	Manually-Actuated Reduced Pressure	Utility-ORG	SU	1/15/2014	14/156.256			KCI Licensing	Published
s, Preparation And Use PCT US I/I4/2014 14/766.191 KCI Licensing, Inc. us And Method For use For Batteries Utility-ORG US 1/9/2014 14/151.459 KCI Licensing, Inc. with Asymmetric wound Therapy Utility-ORG US 1/8/2014 14/150.262 KCI Licensing, Inc. wound Therapy Utility-ORG US 1/8/2014 14/150.262 KCI Licensing, Inc. Canister Connectors Utility-DIV US 1/8/2014 14/150.249 9,186.445 11/17/2015 KCI Licensing, Inc. For Recycling Utility-DIV US 1/8/2014 14/150.349 9,186.445 11/17/2015 KCI Licensing, Inc. For Recycling Utility-DIV US 1/8/2014 14/150.349 9,186.445 11/17/2015 KCI Licensing, Inc. For Recycling Utility-DIV US 1/8/2014 14/150.349 9,377.130 6/28/2016 KCI Licensing, Inc. For Securic Control Utility-DIV US 1/8/2014 14/150.364 9,377.130 6/28/2016 KCI Licensing, Inc.	Treatment System With Audible Leak Indicator	,						Inc.	
us And Method For ng Alternative Cell rices For Batteries Utility-ORG US 1/9/2014 1/4/151,459 KCI Licensing. Inc. inc. inc. prices For Negative KCI Licensing. Inc. inc. prices For Negative With Asymmetric wound Therapy Utility-ORG US 1/8/2014 1/4/150,262 KCI Licensing. Inc. inc. prices ing. prices	Polymers, Preparation And Use Thereof	PCT	US	1/14/2014	14/766,191			KCI Licensing, Inc.	Published
Received Particle Particle	Apparatus And Method For Identifying Alternative Cell	Utility-ORG	US	1/9/2014	14/151,459			KCI Licensing, Inc.	Published
mt Core For Negative Wound Therapy Linc. wound Therapy Utility-ORG US 1/8/2014 14/150,216 KCI Licensing, Inc. canister Connectors Utility-DIV US 1/8/2014 14/150,449 9,186,445 11/17/2015 KCI Licensing, Inc. c-Pressure Canisters And in Pressure Canisters And in Program Utility-DIV US 1/8/2014 14/150,542 KCI Licensing, Inc. c-Pressure Treatment Systems Utility-DIV US 1/8/2014 14/150,364 9,377.130 6/28/2016 KCI Licensing, Inc. c-Pressure Treatment Systems Utility-DIV US 1/6/2014 14/148,320 KCI Licensing, Inc. servoir Control Utility-DIV US 1/6/2014 14/148,320 KCI Licensing, Inc. Systems For Treating Utility-DIV US 1/2/31/2013 14/145,723 KCI Licensing, Inc. Dressings, Systems, And Utility-DIV US 1/2/32/2013 14/139,518 KCI Licensing, Inc.	Dressing With Asymmetric	Utility-ORG	US	1/8/2014	14/150,262			KCI Licensing,	Published
nange Enhanced Absorbent Utility-ORG US 1/8/2014 14/150,216 KCI Licensing, Inc. Canister Connectors Utility-DIV US 1/8/2014 14/150,449 9,186,445 11/17/2015 KCI Licensing, Inc. I-Pressure Canisters And ion Of Valves Utility-DIV US 1/8/2014 14/150,542 KCI Licensing, Inc. I-Pressure Treatment Systems Utility-DIV US 1/8/2014 14/150,364 9,377.130 6/28/2016 KCI Licensing, Inc. I-Pressure Treatment Systems Utility-DIV US 1/6/2014 14/148,320 KCI Licensing, Inc. Inc. V-Actuated, Reduced-v-Actuated, Reduced-v-Actuated	Absorbent Core For Negative Pressure Wound Therapy							Inc.	
Canister Connectors Utility-DIV US 1/8/2014 1/1/50,449 9,186,445 1/1/7/2015 KCI Licensing, Inc. 1-Pressure Canisters And For Recycling ion Of Valves Utility-DIV US 1/8/2014 1/4/150,542 KCI Licensing, Inc. KCI Licensing, Inc. 1-Pressure Treatment Systems Utility-DIV US 1/8/2014 1/4/150,364 9,377.130 6/28/2016 KCI Licensing, Inc. 1-Pressure Treatment Systems Utility-DIV US 1/6/2014 1/4/148,320 KCI Licensing, Inc. 1-Pressings, Systems For Treating Utility-DIV US 1/2/31/2013 1/4/145,723 KCI Licensing, KCI Licensing, Inc. Dressings, Systems, And Utility-DIV US 1/2/32/2013 1/4/139,518 KCI Licensing, Inc. Employing Sealants Utility-DIV US 1/2/23/2013 1/4/139,518 KCI Licensing, Inc.	Ion Exchange Enhanced Absorbent Systems	Utility-ORG	US	1/8/2014	14/150,216			KCI Licensing, Inc.	Published
Utility-DIV US 1/8/2014 14/150,542 KCI Licensing, Inc. Utility-DIV US 1/8/2014 14/150,364 9,377.130 6/28/2016 KCI Licensing, Inc. Emms Utility-DIV US 1/6/2014 14/148,320 KCI Licensing, Inc. Utility-DIV US 12/31/2013 14/145,723 KCI Licensing, Inc. Utility-DIV US 12/23/2013 14/139,518 KCI Licensing, Inc.	Medical Canister Connectors	Utility-DIV	US	1/8/2014	14/150,449	9,186,445	11/17/2015	KCI Licensing, Inc.	Issued
Utility-DIV US 1/8/2014 14/150,364 9,377.130 6/28/2016 Inc. KCI Licensing, Inc. ems Utility-DIV US 1/6/2014 14/148,320 KCI Licensing, Inc. Utility-DIV US 12/31/2013 14/145,723 KCI Licensing, Inc. Utility-DIV US 12/23/2013 14/139,518 KCI Licensing, Inc.	Reduced-Pressure Canisters And Methods For Recycling	Utility-DIV	US	1/8/2014	14/150,542			KCI Licensing, Inc.	Allowed
cems Utility-DIV US 1/6/2014 14/148,320 KCI Licensing, Inc. Utility-DIV US 12/31/2013 14/145,723 KCI Licensing, Inc. Utility-DIV US 12/23/2013 14/139,518 KCI Licensing, Inc.	Singulation Of Valves	Utility-DIV	US	1/8/2014	14/150,364	9,377.130	6/28/2016	KCI Licensing, Inc.	Issued
Utility-DIV US 12/31/2013 14/145,723 KCI Licensing, Inc. Utility-DIV US 12/23/2013 14/139,518 KCI Licensing, Inc.	Reduced-Pressure Treatment Systems With Reservoir Control	Utility-DIV	US	1/6/2014	14/148,320			KCI Licensing, Inc.	Published
Utility-DIV US 12/23/2013 14/139,518 KCI Licensing, Inc.	Manually-Actuated, Reduced- Pressure Systems For Treating Wounds	Utility-DIV	US	12/31/2013	14/145,723			KCI Licensing, Inc.	Published
	Medical Dressings, Systems, And Methods Employing Sealants	Utility-DIV	US	12/23/2013	14/139,518			KCI Licensing, Inc.	Published

PATENT

Allowed	KCI Licensing, Inc.			14/075,864	11/8/2013	US	Utility-CON	Dressings And Methods For Treating A Tissue Site On A Patient
Published	KCI Licensing, Inc.			14/078,140	11/12/2013	US	Utility-DIV	Reduced-Pressure, Abdominal Treatment Systems And Methods
Filed	KCI Licensing, Inc.			14/442,388	11/12/2013	US	PCT	Externally-Applied Patient Interface System And Method
Published	KCI Licensing, Inc.			14/080,348	11/14/2013	US	Utility-ORG	Medical Drape With Pattern Adhesive Layers And Method Of Manufacturing Same
Published	KCI Licensing, Inc.			14/080,285	11/14/2013	US	Utility-ORG	Medical Drape Having An Ultra-Thin Drape Film And A Thick Adhesive Coating
Published	KCI Licensing, Inc.			14/080,199	11/14/2013	US	Utility-ORG	Flexible, Adherent, And Non- Polyurethane Film Wound Drape Cover
Issued	KCI Licensing, Inc.	4/5/2016	9,301,880	14/085,598	11/20/2013	US	Utility-CON	Reduced Pressure Treatment System Having A Dual Porosity Pad
Issued	KCI Licensing, Inc.	10/20/2015	9,162,015	14/088,192	11/22/2013	US	Utility-DIV	System For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection
Issued	KCI Licensing, Inc.	7/5/2016	9,381,284	14/088,027	11/22/2013	US	Utility-DIV	System And Method For Sealing An Incisional Wound
Published	KCI Licensing, Inc.			14/087,418	11/22/2013	US	Utility-ORG	Combined Solution Pump And Storage System For Use With A Reduced-Pressure Treatment System
Issued	KCI Licensing, Inc.	5/5/2015	9,023,113	14/098,195	12/5/2013	US	Utility-DIV	Systems For Inducing Fluid Flow To Stimulate Tissue Growth
Published	KCI Licensing, Inc.			14/104,630	12/12/2013	US	Utility-ORG	Moisture Absorbing Seal
Published	KCI Licensing, Inc.			14/105,970	12/13/2013	US	Utility-ORG	Recharging Negative-Pressure Wound Therapy
Published	KCI Licensing, Inc.			14/135,120	12/19/2013	US	Utility-DIV	Reduced-Pressure Wound Dressings And Systems For Re-Epithelialization And Granulation
Published	KCI Licensing, Inc.			14/135,088	12/19/2013	US	Utility-DIV	Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds
PTO Status	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

PATENT

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Apparatuses, Methods, And	Utility-DIV	US	10/31/2013	14/068,961	9,186,431	11/17/2015	KCI Licensing,	Issued
Compositions For The Treatment And							Inc.	
Prophylaxis Of Chronic Wounds								
Amine-Functionalized Polymeric	PCT	US	10/24/2013	14/438,565			KCI Licensing,	Published
Sulfhydryl-Functionalized Polymeric	PCT	US	10/24/2013	14/438,493			KCI Licensing,	Published
Compositions For Medical Devices							Inc.	
Reduced-Pressure Systems And Methods Employing An Ultraviolet	Utility-CON	SN	10/21/2013	14/059,069			KCI Licensing, Inc.	Published
Light Source For Reducing								
Closed Incision Negative Pressure	Utility-CON	US	10/18/2013	14/058.175	8.834.434	9/16/2014	KCI Licensing.	Issued
Wound Therapy Device And Methods Of Use		ļ		1	1		Inc.	
Absorbable, Reduced-Pressure	Utility-DIV	US	10/16/2013	14/055,481			KCI Licensing,	Published
Manifolds And Systems							Inc.	
Skin Grafting Devices And Methods	Utility-DIV	US	10/10/2013	14/050,572	8,956,856	2/17/2015	KCI Licensing, Inc.	Issued
Wound Connection Pad With Pneumatic Connection Confirmation	Utility-ORG	US	10/10/2013	14/050,906			KCI Licensing, Inc.	Published
Ability								
Reduced-Pressure Systems, Dressings, And Methods Employing A Wireless Pump	Utility-CON	US	10/7/2013	14/047,394	9,265,867	2/23/2016	KCI Licensing, Inc.	Issued
Limited-Access, Reduced-Pressure	Utility-CON	US	10/4/2013	14/045,946			KCI Licensing,	Published
Reduced-Pressure System And	Utility-DIV	Sil	9/12/2013	14/025_271	9.345.823	5/24/2016	KCI Licensing	Issued
Method Employing A Gasket	•			,	`		Inc.	
System, Method, And Apparatus For Regulating Pressure	Utility-ORG	US	9/11/2013	14/024,066			KCI Licensing, Inc.	Published
Systems And Methods For Collecting Exudates In Reduced-Pressure	Utility-ORG	US	9/11/2013	14/023,870			KCI Licensing, Inc.	Published
Therapy								
Devices For Generating And Transferring Micrografts And	Utility-DIV	US	9/5/2013	14/019,292	9,414,856	8/16/2016	KCI Licensing, Inc.	Issued
Methods Of Use Thereof								

Systems And Methods For Supplying Utility-ORG US 7/3/2013 13/935,000 Reduced Pressure Using A Disc Pump With Electrostatic Actuation	Systems And Methods For Regulating Utility-ORG US 7/3/2013 13/935,024 The Reasonant Frequency Of A Disc Pump Cavity	Systems, Methods, And Devices For Treating A Tissue Site On A Mammal Having Hair Proximate The Tissue Site Utility-ORG US 7/9/2013 13/937,947	Porous Bioresorbable Rope Shaped Utility-DIV US 7/15/2013 13/942,382 8,852, Wound Dressing Comprising Microparticles And Reduced Pressure Source	System And Method For Locating Fluid Leaks At A Drape Of A Reduced Pressure Delivery System Utility-CON US 7/23/2013 13/948,757	Wound Utility-DIV US 7/30/2013 13/954,703 tems	Intelligent Therapy System With Utility-ORG US 7/30/2013 13/954,658 Evaporation Management US 7/30/2013	Incisional Absorbent Dressing Utility-ORG US 7/30/2013 13/954,562	Interfaces, Systems, And Methods For Use In Reduced Pressure Tissue Treatment Utility-ORG US 7/31/2013 13/955,662 13/955,662	Dressing Reduced-Pressure Utility-DIV US 8/7/2013 13/961,485 9,089, Indicators, Systems, And Methods	Reduced-Pressure Wound Treatment Utility-CON US 8/9/2013 13/963,809 Systems And Methods Employing Microstrain-Inducing Manifolds Utility-CON US 8/9/2013 13/963,809	System And Method For Applying Utility-DIV US 8/22/2013 13/973,535 9,028, Reduced Pressure At A Tissue Site	1 Dressing With Integral Porous Utility-DIV US 8/30/2013 14/015,385	Title Case Type Irrisdiction Filing Date Application # Pater
5,000	5,024	7,947	2,382 8,852,627	8,757	4,703 9,295,587	4,658	4,562	5,662	1,485 9,089,451	3,809	3,535 9,028,458		afion# Patent#
			10/7/2014		3/29/2016				7/28/2015		5/12/2015	3/22/2016] -
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner
Published	Published	Published	Issued	Allowed	Issued	Published	Published	Published	Issued	Published PAT	Issued	Issued	PTO Status

PATENT REEL: 040098 FRAME: 0334

Published	KCI Licensing, Inc.			13/865,764	4/18/2013	US	Utility-ORG	Disk Pump Valve With Performance Enhancing Valve Flap
Issued	KCI Licensing, Inc.	12/2/2014	8,900,821	13/869,433	4/24/2013	US	Utility-CON	Identification Of Tissue For Debridement
Issued	KCI Licensing, Inc.	8/18/2015	9,107,998	13/870,873	4/25/2013	US	Utility-DIV	Systems And Methods For Positioning Fluid Supply System
Issued	KCI Licensing, Inc.	3/31/2015	8,992,552	13/870,059	4/25/2013	US	Utility-DIV	System For Providing Fluid Flow To Nerve Tissues
Issued	KCI Licensing, Inc.	12/8/2015	9,205,246	13/874,974	5/1/2013	US	Utility-CON	Multi-Conduit Connectors And Methods For Negative Pressure Wound Therapy
Issued	KCI Licensing, Inc.	2/9/2016	9,254,353	13/875,085	5/1/2013	US	Utility-DIV	Adjustable Reduced-Pressure Wound Coverings
Issued	KCI Licensing, Inc.	3/24/2015	8,986,940	13/890,096	5/8/2013	US	Utility-DIV	Detecting Infection In Reduced Pressure Wound Treatment
Published	KCI Licensing, Inc.			13/894,217	5/14/2013	US	Utility-DIV	Reduced-Pressure, Wound-Treatment Dressings And Systems
Issued	KCI Licensing, Inc.	11/17/2015	9,186,442	13/896,779	5/17/2013	US	Utility-DIV	Dynamic, Reduced-Pressure Treatment Systems And Methods
Published	KCI Licensing, Inc.			13/899,385	5/21/2013	US	Utility-CON	Reduced-Pressure Dressings, Systems, And Methods Employing Desolidifying Barrier Layers
Issued	KCI Licensing, Inc.	2/16/2016	9,259,356	13/903,818	5/28/2013	US	Utility-DIV	Abdominal Treatment Systems, Delivery Devices, And Methods
Issued	KCI Licensing, Inc.	8/26/2014	D712024	29/458,067	6/14/2013	US	Design-DIV	Reduced Pressure Therapy Device With Alarm Clip
Published	KCI Licensing, Inc.			13/928,219	6/26/2013	US	Utility-ORG	Wound Connection Pad With RFID And Integrated Strain Gauge Pressure Sensor
Issued	KCI Licensing, Inc.	12/8/2015	9,205,000	13/931,353	6/28/2013	US	Utility-DIV	Reduced-Pressure Treatment Systems And Methods Employing Debridement Mechanisms
Issued	KCI Licensing, Inc.	7/8/2014	8,771,240	13/931,089	6/28/2013	US	Utility-DIV	Apparatuses, Systems, And Methods For Managing Liquid Flow Associated With A Tissue Site Using The Presence Of Reduced Pressure
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

PATENT REEL: 040098 FRAME: 0335

Issued	Inc.	9/8/2015	9,127,665	13/782,665	3/1/2013	US	Utility-ORG	Disc Pump With Advanced Actuator
Published	KCI Licensing, Inc.			13/786,067	3/5/2013	US	Utility-ORG	New Compositions, The Preparation And Use Thereof
Issued	KCI Licensing, Inc.	7/28/2015	9,089,676	13/790,933	3/8/2013	US	Utility-CON	Wound Treatment Apparatuses And Methods For Controlled Delivery Of Fluids To A Wound
Published	KCI Licensing, Inc.			13/791,235	3/8/2013	US	Utility-CON	Reduced-Pressure Medical Systems And Methods Employing A Moisture Processing Device
Published	KCI Licensing, Inc.			13/796,385	3/12/2013	US	Utility-CON	Reduced-Pressure Treatment Systems And Methods Employing A Fluidly Isolated Pump Control Unit
Issued	KCI Licensing, Inc.	12/30/2014	8,920,395	13/796,295	3/12/2013	US	Utility-CON	Inflattable Bladder Dressings, Systems, And Methods
Expired	KCI Licensing, Inc.			61/801,626	3/15/2013	US	Provisional	Vaccum Cartridge With Integrated Valve
Issued	KCI Licensing, Inc.	10/27/2015	9,169,319	13/841,200	3/15/2013	US	Utility-ORG	Targeted Enzymatic Degradation Of Quorum-Sensing Peptides
Published	KCI Licensing, Inc.			13/839,518	3/15/2013	SN	Utility-CIP	Microblister Skin Grafting
Filed	KCI Licensing, Inc.			13/849,103	3/22/2013	US	Utility-CON	Multi-Layer Dressings, Systems, And Methods For Applying Reduced Pressure At A Tissue Site
Published	KCI Licensing, Inc.			14/386,444	3/28/2013	US	PCT	Reduced-Pressure Systems, Dressings, And Methods Facilitating Separation Of Electronic And Clinical Component Parts
Issued	KCI Licensing, Inc.	8/30/2016	9,427,502	13/852,718	3/28/2013	US	Utility-CON	Reduced-Pressure Dressing Connection Pads, Systems, And Methods
Issued	KCI Licensing, Inc.	11/10/2015	9,180,230	13/853,820	3/29/2013	US	Utility-DIV	System And Method For Delivering Reduced Pressure To Subcutaneous Tissue
Issued	KCI Licensing, Inc.	5/10/2016	9,334,858	13/864,002	4/16/2013	US	Utility-ORG	Disc Pump With Perimeter Valve Configuration
PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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Issued	Inc.	2/16/2016	9,259,358	13/752,206	1/28/2013	US	Utility-CON	Reduced Pressure Therapy Of The Sacral Region
Issued	KCI Licensing, Inc.	11/11/2014	8,882,687	13/756,313	1/31/2013	US	Utility-CON	Negative Pressure Treatment System With Heating And Cooling Provision
Issued	KCI Licensing, Inc.	11/3/2015	9,173,776	13/756,285	1/31/2013	US	Utility-ORG	Foam Structure Wound Inserts For Directional Granulation
Issued	KCI Licensing, Inc.	8/4/2015	9,095,470	13/757,445	2/1/2013	US	Utility-DIV	Low-Profile Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	6/9/2015	9,051,931	13/762,196	2/7/2013	US	Utility-ORG	Systems And Methods For Regulating The Temperature Of A Disc Pump System
Issued	KCI Licensing, Inc.	1/12/2016	9,234,518	13/762,034	2/7/2013	US	Utility-ORG	Systems And Methods For Monitoring Reduced Pressure Supplied By A Disc Pump System
Issued	KCI Licensing, Inc.	8/23/2016	9,422,934	13/762,076	2/7/2013	US	Utility-ORG	Systems And Methods For Monitoring A Disc Pump System Using RFID
Issued	KCI Licensing, Inc.	3/8/2016	9,279,421	13/762,137	2/7/2013	US	Utility-ORG	Systems And Methods For Electrochemical Detection In A Disc Pump
Issued	KCI Licensing, Inc.	1/19/2016	9,239,059	13/764,510	2/11/2013	US	Utility-ORG	Systems And Methods For Supplying Reduced Pressure And Measuring Flow Using A Disc Pump System
Issued	KCI Licensing, Inc.	8/4/2015	9,095,468	13/769,127	2/15/2013	S	Utility-DIV	Reduced-Pressure Dressing Assemblies For Use In Applying A Closing Force
Published	KCI Licensing, Inc.			14/380,633	2/21/2013	US	PCT	Antimicrobial Compostions, The Preparation And Use Thereof
Issued	KCI Licensing, Inc.	5/24/2016	9,345,822	13/779,280	2/27/2013	US	Utility-CON	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
Issued	KCI Licensing, Inc.	9/22/2015	9,138,515	13/780,438	2/28/2013	US	Utility-DIV	System And Method For Managing Reduced Pressure At A Tissue Site
Issued	KCI Licensing, Inc.	6/2/2015	9,044,234	13/783,150	3/1/2013	US	Utility-CON	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

PATENT REEL: 040098 FRAME: 0337

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application#	Patent #	Date	Current Owner	PTO Status
Systems And Methods For Delivering	Utility-ORG	US	1/28/2013	13/752,180	8,992,494	3/31/2015	KCI Licensing,	Issued
Fluid To A Wound Therapy Dressing							Inc.	
Reduced Pressure Therapy Device With Alarm Clip	Design-DIV	US	1/24/2013	29/443,993	D687,537	8/6/2013	KCI Licensing, Inc.	Issued
Systems And Methods For Delivering Fluid To A Wound Therapy Dressing	Utility-ORG	US	1/4/2013	13/734,790	9,114,237	8/25/2015	KCI Licensing, Inc.	Issued
System And Method For Determining A Fill Status Of A Canister Of Fluid	Utility-DIV	US	1/3/2013	13/733,778	8,747,376	6/10/2014	KCI Licensing, Inc.	Issued
In A Reduced Pressure Treatment System								
Laminar Dressings, Systems, And Methods For Applying Reduced	Utility-CON	US	12/27/2012	13/728,648	9,050,210	6/9/2015	KCI Licensing, Inc.	Issued
Pressure At A Tissue Site								
Reduced-Pressure, Multi-Orientation, Liquid-Collection Canister	Utility-CON	US	12/27/2012	13/728,538	8,801,686	8/12/2014	KCI Licensing, Inc.	Issued
System And Method For Reduced Pressure Charging	Utility-CON	US	12/27/2012	13/728,712			KCI Licensing, Inc.	Published
Wound Treatment Apparatus Employing Reduced Pressure	Utility-CON	US	12/27/2012	13/728,595	8,779,229	7/15/2014	KCI Licensing, Inc.	Issued
Reduced-Pressure Treatment Systems With Reservoir Control	Utility-DIV	US	12/21/2012	13/724,876	8,652,111	2/18/2014	KCI Licensing, Inc.	Issued
Composition For Enzymatic Debridement	Utility-ORG	US	12/18/2012	13/719,176			KCI Licensing, Inc.	Published
Releasable Medical Drapes	Utility-ORG	US	12/14/2012	13/715,967			KCI Licensing, Inc.	Published
Sealing Systems And Methods Employing A Switchable Drape	Utility-ORG	US	12/14/2012	13/715,982	9,192,444	11/24/2015	KCI Licensing, Inc.	Issued
Wound Filler Having Dynamic Motion	Utility-ORG	US	12/13/2012	13/714,119	9,125,767	9/8/2015	KCI Licensing, Inc.	Issued
Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site	Utility-CON	US	12/10/2012	13/709,255	9,050,209	6/9/2015	KCI Licensing, Inc.	Issued
Vacuum Bandage Packing	Utility-CON	US	12/10/2012	13/709,161	8,884,094	11/11/2014	KCI Licensing, Inc.	Issued
Synthetic Granulating Gauze For Use With Reduced-Pressure Treatment Systems	Utility-ORG	US	12/7/2012	13/708,759			KCI Licensing, Inc.	Published

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	Published	KCI Licensing, Inc.			13/653,997	10/17/2012	US	Utility-ORG	System And Apparatus For Treating A Tissue Site Having An In-Line Canister
	Issued	KCI Licensing, Inc.	4/21/2015	9,011,353	13/655,210	10/18/2012	US	Utility-CON	Foot Manifolds, Apparatuses, Systems, And Methods For Applying Reduced Pressure To A Tissue Site On A Foot
<u> </u>	Issued	KCI Licensing, Inc.	6/3/2014	8,740,878	13/661,803	10/26/2012	US	Utility-CON	Multi-Lumen Connector
	Published	KCI Licensing, Inc.			13/674,804	11/12/2012	US	Utility-ORG	Reduced-Pressure, Tunnel-Wound Dressings, Systems, And Methods
	Issued	KCI Licensing, Inc.	9/6/2016	9,433,711	13/674,782	11/12/2012	US	Utility-ORG	Dressings, Systems, And Methods For Treating A Wound On A Patient's Limb Employing Liquid Control
	Published	KCI Licensing, Inc.			13/678,459	11/15/2012	US	Utility-ORG	Tissue Treatment Systems And Methods Having A Porous Substrate With A Compressed Region And An Expanded Region
	Issued	KCI Licensing, Inc.	1/12/2016	9,233,028	13/678,492	11/15/2012	US	Utility-ORG	Medical Dressings, Systems, And Methods With Thermally-Enhanced Vapor Transmissions
	Issued	KCI Licensing, Inc.	12/8/2015	9,204,801	13/679,937	11/16/2012	US	Utility-ORG	Systems, Devices, And Methods For Identifying Portions Of A Wound Filler Left At A Tissue Site
	Published	KCI Licensing, Inc.			13/679,865	11/16/2012	US	Utility-ORG	Reduced Pressure Tissue Treatment Systems And Methods Having A Reduced Pressure Dressing And Associated Valve
<u> </u>	Published	KCI Licensing, Inc.			13/681,731	11/20/2012	US	Utility-ORG	Reduced-Pressure Systems, Methods, And Devices For Simultaneously Treating A Plurality Of Tissue Sites
 ΔTEN	Issued	KCI Licensing, Inc.	10/28/2014	8,870,851	13/687,677	11/28/2012	US	Utility-CON	Reduced Pressure Treatment System Having Blockage Clearing And Dual- Zone Pressure Protection Capabilities
	Issued	KCI Licensing, Inc.	12/23/2014	8,915,895	13/691,538	11/30/2012	US	Utility-CON	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site
	PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Date	Current Owner	PTO Status
Stimulation Of Cartilage Formation	Utility-ORG	US	10/12/2012	13/651,148	9,272,079	3/1/2016	KCI Licensing,	Issued
Using Reduced Pressure Treatment	17:11:	10	10/12/2012	121/21 201	0.051.037	2/10/2015	Inc.	
Systems And Methods For Improved Connection To Wound Dressings In	Utility-DIV	US	10/12/2012	13/651,284	8,951,236	2/10/2015	Inc.	Issued
Conjunction With Reduced Pressure								
Reduced Pressure Indicator For A	Utility-CON	US	9/14/2012	13/618,700	8,986,267	3/24/2015	KCI Licensing,	Issued
Reduced Pressure Source							Inc.	
Devices And Methods For Treatment	Utility-CON	US	9/13/2012	13/615,173	8,926,575	1/6/2015	KCI Licensing,	Issued
Of Damaged Tissue							Inc.	
Medical Wound Measuring Device	Design	US	9/13/2012	29/432,154	D694,883	12/3/2013	KCI Licensing, Inc.	Issued
Disc Pump And Valve Structure	Utility-ORG	US	8/22/2012	13/591,951			KCI Licensing, Inc.	Allowed
Wound Exudate Removal And Isolation System	Utility-CON	US	8/22/2012	13/591,324	8,663,199	3/4/2014	KCI Licensing,	Issued
Reduced-Pressure Treatment And Debridement Systems And Methods	Utility-ORG	US	8/17/2012	13/588,747			KCI Licensing, Inc.	Published
Method Of Promoting New Tissue	Utility-DIV	US	8/13/2012	13/584,373	8,496,959	7/30/2013	KCI Licensing,	Issued
Using Bioresorbable Dressing							Inc.	
Comprising Microspheres Or Microparticles								
Reduced-Pressure Canisters Having Hydrophobic Pores	Utility-ORG	US	8/10/2012	13/571,838	9,327,063	5/3/2016	KCI Licensing, Inc.	Issued
Reduced-Pressure Systems And Methods Employing A Leak-	Utility-ORG	US	8/10/2012	13/571,860			KCI Licensing, Inc.	Published
Detection Member		3				5		
System And Method For Percutaneously Administering Reduced Pressure Treatment Using A	Utility-DIV	US	8/10/2012	13/572,348	8,771,253	7/8/2014	KCI Licensing, Inc.	Issued
Flowable Manifold								
Hyperspectral Imaging Systems And Related Methods	Utility-ORG	US	7/26/2012	13/558,888			KCI Licensing, Inc.	Filed
Tissue Treatment Systems And Methods Having A Non-Tactile- Stimulus-Activated, Macroscopically-	Utility-ORG	US	7/26/2012	13/559,307	9,408,941	8/9/2016	KCI Licensing, Inc.	Issued
Dorough march								

	Issued	KCI Licensing, Inc.	10/15/2013	8,556,871	13/487,763	6/4/2012	US	Utility-DIV	Reduced Pressure System Employing A Gasket
	Published	KCI Licensing, Inc.			13/490,844	6/7/2012	US	Utility-ORG	Solutions For Bridging And Pressure Concentration Reduction At Wound Sites
	Issucd	Inc.	5/1/2015	0,400,700	13/472,102	0/8/2012	O	Ounty-COM	Debridement
	Teenad	Inc.	5/7/2012	0 /25 750	12//02 102	6/0/10013	110	Helley CON	Employing Tissue-Fixation Elements
	Issued	KCI Licensing	10/27/2015	9 168 179	13/532 074	6/25/2012	SII	Hility-ORG	Reduced-Pressure Dressings
		Inc.							Systems Employing A Holographically-Formed Polymer Dispersed Liquid Crystal (H-PDLC) Device
	Issued	KCI Licensing,	9/9/2014	8,827,973	13/532,058	6/25/2012	US	Utility-ORG	Medical Drapes, Devices, And
	Issued	KCI Licensing, Inc.	8/5/2014	8,795,244	13/546,161	7/11/2012	US	Utility-DIV	Super-Absorbent, Reduced-Pressure Wound Dressings And Systems
	Issued	KCI Licensing, Inc.	6/23/2015	D732,665	29/427,089	7/13/2012	US	Design-PRI	Dermatological Device
<u> </u>	Issued	KCI Licensing, Inc.	6/3/2014	D706422	29/427,087	7/13/2012	US	Design-PRI	Dermatological Device
		Inc.							Controlling Inflammatory Response
	Issued	KCI Licensing,	4/19/2016	9,314,555	13/550,787	2102/71/7	US	Utility-DIV	Systems And Methods For
<u> </u>									Interface Having A Multi-Lumen Conduit For Contacting A Manifold
		i i							Involving A Reduced-Pressure
	Issued	KCI Licensing,	5/5/2015	9,023,012	13/554,542	7/20/2012	US	Utility-ORG	Systems And Methods For Treating A Tissue Site With Reduced Pressure
									Interface Having A Cutting Element
		!							Involving A Reduced-Pressure
	Issucu	Inc.	0/24/2014	0,700,020	13/334,020	112012012	ç	Ounty-Oxo	Tissue Site With Reduced Pressure
	Toggad	Inc.	6/24/2014	0 750 270	009 135/21	7/20/2012	110	THERE ODG	Nerve Tissues
_	Issued	KCI Licensing,	5/28/2013	8,449,562	13/554,724	7/20/2012	US	Utility-DIV	System For Providing Fluid Flow To
- NT	Issued	KCI Licensing, Inc.	3/31/2015	8,992,510	13/554,572	7/20/2012	US	Utility-ORG	Reduced-Pressure Wound Dressings
		Inc.							
	Issued	KCI Licensing,	5/12/2015	D729,386	29/427,703	2102/02/7	US	Design-CIP	Dermatological System
	PTO Status	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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	Inc							
Allowed	KCI Licensing,			13/451,174	4/19/2012	US	Utility-ORG	Skin Graft Devices And Methods
	Inc.						,	Pressure Wound Therapy System
Published	KCI Licensing,			13/452,014	4/20/2012	US	Utility-ORG	System For Purging Negative
	Inc.						,	Dressings And Systems
Issued	KCI Licensing,	12/8/2015	9,204,999	13/455,383	4/25/2012	US	Utility-DIV	See-Through, Reduced-Pressure
rooded	Inc.	01012010	0,020,002	10/100,201		Co	Cumy Div	Closing Bolsters And Systems
Issiled	KCILicensino	9/3/2013	8 523 832	13/456 201	4/25/2012	SII	I Itility-DIV	Reduced-Pressure Linear-Wound
Tootherd	Inc.	212212010	0,200,021	15/150,000	710717	Ċ	Ounty-21*	Treatment Devices And Systems
Teenad	KCI I icancing	3/22/2016	0 280 227	13/458 006	4/27/2012	116	I Itility-DIV	Open-Cavity Reduced-Practure
	Inc.							Materials For The Binding Of Factors In A Wound Environment
Issued	KCI Licensing,	7/5/2016	9,382,290	13/458,071	4/27/2012	US	Utility-ORG	Aptamer-Modified Polymeric
								Debridement Mechanisms
	Inc.							And Methods Employing
Issued	KCI Licensing,	8/9/2016	9,408,750	13/462,817	5/2/2012	US	Utility-CON	Reduced-Pressure Treatment Systems
								Debridement Mechanisms
	Inc.						•	And Methods Employing
Allowed	KCI Licensing,			13/462,818	5/3/2012	US	Utility-CON	Reduced-Pressure Treatment Systems
	Inc.							Stimulate Tissue Growth
Issued	KCI Licensing,	1/7/2014	8,623,086	13/466,615	5/8/2012	US	Utility-DIV	Systems For Inducing Fluid Flow To
	Inc.						,	,
Issued	KCI Licensing,	3/18/2014	8,672,903	13/466,917	5/8/2012	US	Utility-CON	Abdominal Wound Dressing
	Inc.							Closure Systems And Methods
Allowed	KCI Licensing,			13/467,176	5/9/2012	US	Utility-DIV	Modular, Reduced-Pressure, Wound-
	Inc.							Treatment Using Reduced Pressure
Issued	KCI Licensing,	3/25/2014	8,679,080	13/468,866	5/10/2012	US	Utility-DIV	Dressing Assemblies Wound
								Granulation At A Tissue Site
	Inc.				:	:		Positive Pressure To Promote
Issued	KCI Licensing,	2/24/2015	8,961,496	13/473,986	5/16/2012	US	Utility-ORG	Wound Healing System Using
								With Instillation Therapy
	Inc.						•	And Activation Of Fluids For Use
Issued	KCI Licensing,	4/29/2014	8,708,981	13/477,741	5/22/2012	US	Utility-ORG	Systems And Methods Of Stimulation
	Inc.						•	Fluid To A Wound Therapy Dressing
Issued	KCI Licensing,	6/9/2015	9,050,208	13/477,659	5/22/2012	US	Utility-ORG	Systems And Methods For Delivering
	Inc.		,				•	Methods
Issued	KCI Licensing,	2/3/2015	8,945,041	13/486,493	6/1/2012	US	Utility-DIV	Therapy Delivery Systems And
PTO Status	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

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	Issued	KCI Licensing, Inc.	3/22/2016	9,289,326	13/401,502	2/21/2012	US	Utility-DIV	Reduced-Pressure, Wound-Closure And Treatment Systems And Methods
	Issued	KCI Licensing, Inc.	6/24/2014	8,758,315	13/401,433	2/21/2012	US	Utility-PRI	Hole In Wall Filter Chamber For VAC Canister
	Issued	KCI Licensing, Inc.	6/10/2014	8,747,375	13/407,360	2/28/2012	US	Utility-DIV	Reduced-Pressure, Linear-Wound Treatment Systems
1	Issued	KCI Licensing, Inc.	3/1/2016	8,894,620	13/414,224	3/7/2012	US	Utility-CON	Activation Of Bone And Cartilage Formation
	Issued	KCI Licensing, Inc.	3/25/2014	8,680,359	13/430,088	3/26/2012	US	Utility-CON	A Breathable Interface System For Topical Reduced Pressure
	Issued	KCI Licensing, Inc.	4/2/2013	8,409,156	13/437,884	4/2/2012	US	Utility-DIV	Inflattable Bladder Dressings, Systems, And Methods
	Issued	KCI Licensing, Inc.	11/3/2015	9,173,788	13/437,898	4/2/2012	US	Utility-DIV	Anisotropic Drapes And Systems
	Issued	KCI Licensing, Inc.	5/5/2015	9,023,002	13/442,413	4/9/2012	US	Utility-ORG	Reduced-Pressure Interfaces, Systems, And Methods Employing A Coanda Device
	Issued	KCI Licensing, Inc.	5/12/2015	9,028,459	13/442,076	4/9/2012	US	Utility-ORG	Reduced-Pressure Dressings, Systems, And Methods With Evaporative Devices
<u> </u>	Issued	KCI Licensing, Inc.	9/6/2016	9,433,712	13/442,519	4/9/2012	US	Utility-ORG	Inline Storage Pouches For Use With Body Fluids
<u> </u>	Issued	KCI Licensing, Inc.	4/19/2016	9,314,377	13/442,567	4/9/2012	US	Utility-CIP	Evaporative Fluid Pouch And Systems For Use With Body Fluids
	Issued	KCI Licensing, Inc.	3/29/2016	9,295,586	13/442,612	4/9/2012	US	Utility-ORG	Absorbent Polymer Dressings, Systems, And Methods Employing Evaporative Devices
DΛ	Issued	KCI Licensing, Inc.	12/15/2015	9,211,486	13/444,310	4/11/2012	US	Utility-CON	Reduced-Pressure, Liquid-Collection Canister With Multi-Orientation Filter
TEN	Issued	KCI Licensing, Inc.	2/11/2014	8,647,315	13/450,140	4/18/2012	US	Utility-DIV	Medical Canister Connectors
 T		Inc.			,				Reduced Pressure Delivered To A Tissue Site
	PTO Status Allowed	Current Owner KCI Licensing.	Date	Patent#	Application # 13/451.384	Filing Date 4/19/2012	Jurisdiction US	Case Type Utility-ORG	Title System And Method For Managing
			Issue/Grant						

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Title update to be made post closing.

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Issued	KCI Licensing, Inc.	12/24/2013	8,613,734	13/323,131	12/12/2011	US	Utility-CON	Reduced Pressure Treatment System Having A Dual Porosity Pad
Issued	KCI Licensing, Inc.	12/24/2013	8,613,733	13/316,997	12/12/2011	US	Utility-ORG	Foam Dressing With Integral Porous Film
Issued	KCI Licensing, Inc.	5/7/2013	8,435,213	13/332,233	12/20/2011	US	Utility-DIV	System For Administering Reduced Pressure Treatment Having A Manifold With A Primary Flow Passage And A Blockage Prevention Member
Issued	KCI Licensing, Inc.	5/27/2014	8,735,644	13/332,246	12/20/2011	US	Utility-CON	Biocompatible Wound Dressing
Issued	KCI Licensing, Inc.	3/17/2015	8,978,234	13/346,329	1/9/2012	US	Utility-ORG	Methods Of Manufacturing Devices For Generating Skin Grafts
Issued	MoMelan Technologies, Inc. ¹	11/3/2015	9,173,674	13/346,318	1/9/2012	US	Utility-CIP	Devices For Harvesting A Skin Graft
Issued	KCI Licensing, Inc.	11/5/2013	8,575,416	13/348,306	1/11/2012	US	Utility-DIV	Limited-Access, Reduced-Pressure Systems And Methods
Issued	KCI Licensing, Inc.	7/22/2014	8,786,999	13/350,615	1/13/2012	US	Utility-CON	Component Module For A Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	7/9/2013	8,480,605	13/352,549	1/18/2012	US	Utility-DIV	Reduced-Pressure, Compression Systems And Apparatuses For Use On Breast Tissue
Issued	KCI Licensing, Inc.	4/5/2016	9,301,781	13/352,897	1/18/2012	US	Utility-CON	Bone Regeneration Device For Bones, And Method Of Use
Issued	KCI Licensing, Inc.	12/9/2014	8,905,986	13/354,153	1/19/2012	US	Utility-DIV	System And Method For Collecting Exudates
Issued	KCI Licensing, Inc.	9/25/2012	8,273,368	13/355,266	1/20/2012	US	Utility-DIV	Porous Bioresorbable Linked Dressing Comprising Microspheres And Methods Of Making Same
Issued	KCI Licensing, Inc.	5/6/2014	8,715,253	13/363,889	2/1/2012	US	Utility-DIV	Reduced-Pressure, Compression Systems And Apparatuses For Use On Joints
PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title

Inc. KCI Licensing. KCI Licensing. Inc.	13/274,951 8,500,718 8/6/2013 13/253,841 8,758,314 6/24/2014	10/17/2011	US	Utility-DIV Utility-ORG	System And Method For Locating Fluid Leaks At A Drape Of A Reduced Pressure Delivery System Reduced-Pressure Systems, Devices, And Methods For Treating A Tissue Site That Includes A Fistula
989 8/18/2015 KCI Licensing.	13/289,827 9,107,989	11/4/2011	US	Utility-CON	Reduced Pressure Wound Dressing Having A Wound Contact Surface With Columnar Protrusions
,896 12/23/2014 KCI Licensing.	13/290,889 8,915,896	11/7/2011	Sn	Utility-CON	Apparatus And Method For Administering Reduced Pressure Treatment To A Tissue Site
9,180,233 11/10/2015 KCI Licensing.	13/292,880 9,180	11/9/2011	Sn	Utility-ORG	Systems And Methods For Subcutaneous Administration Of Reduced Pressure Employing Reconfigurable Lumens
9,364,591 6/14/2016 KCI Licensing.	13/292,926 9,36	11/9/2011	US	Utility-ORG	Systems And Methods For Managing Reduced Pressure At A Plurality Of Wound Sites
8,591,486 11/26/2013 KCI Licensing. Inc.	13/292,857 8,5	11/9/2011	Sn	Utility-ORG	Reduced-Pressure Systems And Methods Employing An Ultraviolet Light Source For Reducing Bioburden
Lifecell Corporation	13/294,222	11/11/2011	US	Utility-CIP	Device And Method For Treatment Of Incision Of Hernia
9,107,990 8/18/2015 KCI Licensing.	13/305,171 9,	11/28/2011	US	Utility-ORG	Reduced-Pressure Dressings, Systems, And Methods For Use With Linear Wounds
9,352,075 5/31/2016 KCI Licensing. Inc.	13/311,873 9,	12/6/2011	US	Utility-ORG	Wound Healing Apparatus For Promoting Granulation And Epithelialisation At A Tissue Site
9,440.010 9/13/2016 KCI Licensing.	13/311,893 9	12/6/2011	US	Utility-ORG	Drape Having Microstrain Inducing Projections For Treating A Wound Site
		10110011	Ć	Cumy Caro	Tagged Active Agents In Combination With Negative Pressure Wound Therapy
Patent # Date Current Owner 8 944 067 2/3/2015 KCI Licensing	Application # P	12/12/2011	Jurisdiction 118	Case Type	Title Targeted Delivery Of Magnetically
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Title	Case Type	Jurisdiction	Filing Date	Application#	Patent#	Date	Current Owner	PTO Status
Reduced-Pressure, Compression	Utility-CON	US	10/5/2011	13/253,711	8,722,959	5/13/2014	KCI Licensing,	Issued
Systems And Apparatuses For Use							Inc.	
On A Curved Body Part								
Cellular Control And Tissue	Utility-ORG	US	9/26/2011	13/245,677	9,408,956	8/9/2016	KCI Licensing,	Issued
Regeneration Systems And Methods							Inc.	
Controlled Negative Pressure	Utility-CON	US	9/26/2011	13/245,744	8,858,516	10/14/2014	KCI Licensing,	Issued
Apparatus And Absorbency Mechanism							Inc.	
Controlled Negative Pressure	Utility-CON	US	9/26/2011	13/245,742	8,728,046	5/20/2014	KCI Licensing,	Issued
Apparatus And Alarm Mechanism							Inc.	
Devices For Treatment Of Damaged	Utility-CON	US	9/26/2011	13/245,735	8,162,908	4/24/2012	KCI Licensing,	Issued
Tissue							Inc.	
Methods And Devices For Applying	Utility-CON	US	9/26/2011	13/245,731	8,398,604	3/19/2013	KCI Licensing,	Issued
Closed Incision Negative Pressure							Inc.	
System For Percutaneously	Hility-CON	SII	9/22/2011	13/241 044	8 617 140	12/31/2013	KCI Licensing	Issued
Administering Reduced Pressure	•						Inc.	
Treatment Using Balloon Dissection								
Identification Of Tissue For	Utility-CON	US	9/13/2011	13/231,251	8,221,989	7/17/2012	KCI Licensing,	Issued
Debridement							Inc.	
Reduced-Pressure, Multi-Orientation,	Utility-ORG	US	8/16/2011	13/211,172			KCI Licensing,	Allowed
Elquid-Collection Callister	TICH: OTH	100	01100011	10,001,000	0 100	611	IIIC.	-
Controlled Negative Pressure	Utility-CIP	US	8/10/2011	13/207,360	8,753,322	6/17/2014	KCl Licensing,	Issued
Reduced Pressure Delivery System	I Itility-DIV	SII	8/9/2011	13/205 807	8 679 079	3/25/2014	KCI Licensing	Issued
Having A Manually-Activated Pump		4	1	7		1	Inc.	
For Providing Treatment To Low-								
Severity Wounds								
System And Method For Interfacing	Utility-ORG	US	7/15/2011	13/183,929	8,690,845	4/8/2014	KCI Licensing,	Issued
With A Reduced Pressure Dressing							Inc.	
Inflatable Off-Loading Wound	Utility-ORG	US	7/14/2011	13/183,280	9,265,665	2/23/2016	KCI Licensing,	Issued
Dressing Assemblies, Systems, And Methods							Inc.	
Reduced-Pressure Systems,	Utility-ORG	US	7/14/2011	13/183,136	8,579,872	11/12/2013	KCI Licensing,	Issued
Dressings, And Methods Employing							Inc.	
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Systems And Methods For	Utility-ORG	US	7/14/2011	13/183,245	8,795,257	8/5/2014	KCI Licensing,	Issued
Electrically Detecting The Presence Of Expudste In Dressings							Inc.	
Externally-Applied Patient Interface System And Method	Utility-CON	US	7/12/2011	13/181,399	8,956,335	2/17/2015	KCI Licensing, Inc.	Issued
Inline Swivel Connection For Multi- Lumen Tubing	Utility-DIV	US	7/12/2011	13/181,361	9,216,244	12/22/2015	KCI Licensing, Inc.	Issued
Alarm System	Utility-ORG	US	7/1/2011	13/175,744	8,795,246	8/5/2014	KCI Licensing, Inc.	Issued
Systems And Methods For Imaging Sinuses	Utility-ORG	US	6/23/2011	13/167,292	9,198,987	12/1/2015	KCI Licensing, Inc.	Issued
Solutions For Bridging And Pressure Concentration Reduction At Wound Sites	Provisional	US	6/7/2011	61/494,367			KCI Licensing, Inc.	Expired
Abdominal Wound Dressing	Utility-DIV	US	5/23/2011	13/113,914	8,187,210	5/29/2012	KCI Licensing, Inc.	Issued
Reduced-Pressure Canisters And Methods For Recycling	Utility-ORG	US	5/16/2011	13/108,719	8,641,693	2/4/2014	KCI Licensing, Inc.	Issued
Reduced-Pressure Medical Systems And Methods Employing A Moisture Processing Device	Utility-ORG	US	5/16/2011	13/108,753	8,403,902	3/26/2013	KCI Licensing, Inc.	Issued
Reduced-Pressure Treatment Systems And Methods Employing A Fluidly Isolated Pump Control Unit	Utility-ORG	US	5/16/2011	13/108,433	8,409,160	4/2/2013	KCI Licensing, Inc.	Issued
Stimulation Of Cartilage Formation Using Reduced Pressure Treatment	Utility-CON	US	5/16/2011	13/108,796	8,246,948	8/21/2012	KCI Licensing, Inc.	Issued
System And Method For Sealing An Incisional Wound	Utility-ORG	US	4/27/2011	13/095,384	8,623,047	1/7/2014	KCI Licensing, Inc.	Issued
System And Method For Utilizing Exudate With A Reduced Pressure Treatment System To Generate Electricity	Utility-ORG	US	4/20/2011	13/090,775	8,905,983	12/9/2014	KCI Licensing, Inc.	Issued
Systems And Methods For Detection Of Wound Fluid Blood And Application Of Phototherapy In Conjunction With Reduced Pressure Wound Treatment System	Utility-CON	US	4/18/2011	13/089,077	9,326,683	5/3/2016	KCI Licensing, Inc.	Issued

Issued	KCI Licensing, Inc.	6/25/2013	8,469,935	13/043,987	3/9/2011	US	Utility-ORG	Abdominal Treatment Systems, Delivery Devices, And Methods
Issued	KCI Licensing, Inc.	6/7/2016	9,358,158	13/045,302	3/10/2011	US	Utility-ORG	Patterned Neo-Epithelialization Dressings, Systems, And Methods
Issued	KCI Licensing, Inc.	8/19/2014	8,808,258	13/045,663	3/11/2011	US	Utility-ORG	Epithelialization Methods, Dressings, And Systems
Issued	KCI Licensing, Inc.	8/26/2014	8,814,842	13/046,164	3/11/2011	US	Utility-ORG	Delivery-And-Fluid -Storage Bridges For Use With Reduced-Pressure Systems
Issued	Inc.	9/9/2014	8,827,967	13/070,340	3/23/2011	Sn	Utility-DIV	System And Method For Distinguishing Leaks From A Disengaged Canister Condition In A Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	12/3/2013	8,597,264	13/071,387	3/24/2011	US	Utility-PRI	Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds
Issued	KCI Licensing, Inc.	8/30/2016	9,427,506	13/075,676	3/30/2011	US	Utility-ORG	System And Method For Locating Fluid Leaks At A Drape Using Sensing Techniques
Issued	KCI Licensing, Inc.	3/15/2016	9,283,307	13/077,857	3/31/2011	US	Utility-CON	Devices And Methods For Treatment Of Damaged Tissue
Expired	KCI Licensing, Inc.			61/470,423	3/31/2011	US	Provisional	Alarm System
Issued	KCI Licensing, Inc.	4/22/2014	8,702,665	13/084,742	4/12/2011	US	Utility-ORG	Reduced-Pressure Sources, Systems, And Methods Employing A Polymeric, Porous, Hydrophobic Material
Issued	KCI Licensing, Inc.	9/2/2014	8,821,458	13/084,758	4/12/2011	US	Utility-ORG	Evaporative Body Fluid Containers And Methods
Issued	KCI Licensing, Inc.	12/10/2013	8,604,265	13/084,813	4/12/2011	US	Utility-ORG	Dressings And Methods For Treating A Tissue Site On A Patient
Issued	KCI Licensing, Inc.	7/22/2014	8,785,713	13/085,041	4/12/2011	US	Utility-ORG	Compositions With Reactive Ingredients, And Wound Dressings, Apparatuses, And Methods
Allowed	KCI Licensing, Inc.			13/702,981	4/14/2011	US	PCT	Dressings And Methods For Treating A Tissue Site On A Patient
PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

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						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Adjustable Reduced-Pressure Wound Coverings	Utility-ORG	US	3/9/2011	13/044,381	8,454,580	6/4/2013	KCI Licensing, Inc.	Issued
Radio Opaque, Reduced-Pressure Manifolds, Systems, And Methods	Utility-ORG	US	3/9/2011	13/044,212	8,882,730	11/11/2014	KCI Licensing, Inc.	Issued
Reduced-Pressure Dressing Connection Pads, Systems, And Methods	Utility-ORG	US	3/9/2011	13/044,338	8,430,867	4/30/2013	KCI Licensing, Inc.	Issued
Dressings, Systems, And Methods For Treating A Tissue Site	Utility-ORG	US	3/8/2011	13/043,315	8,721,606	5/13/2014	KCI Licensing, Inc.	Issued
Tissue Debridement Systems And Methods	Utility-ORG	US	3/7/2011	13/042,226	9,308,024	4/12/2016	KCI Licensing, Inc.	Issued
Pressure Indicator	Utility-CON	US	2/17/2011	13/030,042			KCI Licensing, Inc.	Published
Devices And Methods For Treatment Of Damaged Tissue	Utility-CON	US	2/3/2011	13/020,685	8,961,481	2/24/2015	KCI Licensing, Inc.	Issued
Multi-Conduit Connectors And Methods For Negative Pressure Wound Therapy	Utility-ORG	US	1/31/2011	13/017,857	8,454,567	6/4/2013	KCI Licensing, Inc.	Issued
Breathable Interface System For Topical Reduced Pressure	Utility-CON	US	1/27/2011	13/015,209	8,148,595	4/3/2012	KCI Licensing, Inc.	Issued
Wound Treatment Apparatuses And Methods For Controlled Delivery Of Fluids To A Wound	Utility-ORG	US	1/27/2011	13/015,175	8,394,081	3/12/2013	KCI Licensing, Inc.	Issued
Systems And Methods For Positioning Fluid Supply System	Utility-ORG	US	1/26/2011	13/014,482	8,449,502	5/28/2013	KCI Licensing, Inc.	Issued
Devices, Systems, And Methods For Instillation Of Foamed Fluid With Negative Pressure Wound Therapy	Utility-ORG	US	1/19/2011	13/009,630			KCI Licensing, Inc.	Filed
Foam Wound Inserts With Regions Of Higher And Lower Densities, Wound Dressings, And Methods	Utility-ORG	US	1/19/2011	13/009,238			KCI Licensing, Inc.	Filed
Leak-Resistant Bandage Systems And Methods With Hydrophilic Foam Wound Insert For Fluid-Instillation And/Or Negative-Pressure Wound Therapies	Utility-ORG	US	1/19/2011	13/009,116	9,089,630	7/28/2015	KCI Licensing, Inc.	Issued

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Issued	KCI Licensing, Inc.	10/22/2013	8,562,626	12/851,656	8/6/2010	US	Utility-PRI	Devices For Harvesting A Skin Graft
Expired	KCI Licensing, Inc.			61/372,443	8/10/2010	US	Provisional	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
Expired	KCI Licensing, Inc.			61/372,419	8/10/2010	US	Provisional	Alarm System
Expired	KCI Licensing, Inc.			61/372,837	8/11/2010	US	Provisional	An Automatically Controlled Negative Pressure Apparatus For Wound Therapy
Expired	KCI Licensing, Inc.			61/372,843	8/11/2010	US	Provisional	Alarm System
Issued	KCI Licensing, Inc.	4/8/2014	8,690,844	12/857,100	8/16/2010	US	Utility-ORG	Re-Epithelialization Wound Dressings And Systems
Issued	KCI Licensing, Inc.	5/21/2013	8,444,614	12/890,399	9/24/2010	US	Utility-CIP	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
Issued	KCI Licensing, Inc.	4/21/2015	9,011,393	12/904,649	10/14/2010	US	Utility-ORG	Systems, Methods, And Devices For Restoring Lymphatic Flow Associated With A Subcutaneous Defect In A Patient's Body
Issued	KCI Licensing, Inc.	7/23/2013	D686724	29/381,378	12/17/2010	US	Design-CIP	Reduced Pressure Therapy Device
Issued	KCI Licensing, Inc.	2/19/2013	8,377,018	12/973,623	12/20/2010	US	Utility-ORG	Reduced-Pressure, Multi-Orientation, Liquid-Collection Canister
Issued	KCI Licensing, Inc.	11/19/2013	8,588,893	12/984,250	1/4/2011	US	Utility-DIV	System And Method For Tracking Healing Progress Of Tissue
Issued	KCI Licensing, Inc.	1/17/2012	8,098,473	12/986,974	1/7/2011	US	Utility-CON	Component Module For A Reduced Pressure Treatment System
Issued	KCI Licensing, Inc.	10/22/2013	8,562,576	13/004,819	1/11/2011	US	Utility-CON	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use
Issued	KCI Licensing, Inc.	10/28/2014	8,870,837	13/009,220	1/19/2011	US	Utility-ORG	Wound-Connection Pads For Fluid Instillation And Negative Pressure Wound Therapy, And Systems And Methods
PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

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									Reservoir Members
	Issued	KCI Licensing, Inc.	8/23/2016	9,421,309	12/786,188	5/24/2010	SN	Utility-ORG	Reduced-Pressure Treatment Systems And Methods Employing Hydrogel
		Resources							Of Active Substances To A Wound Surface
	Issued	KCI Medical	5/10/2011	7,938,790	12/816,335	6/15/2010	SU	Utility-CON	Process And Device For Application
		Inc.						,	Closed Incision Negative Pressure Wound Therapy
	Issued	KCI Licensing,	2/5/2013	8,366,693	12/818,459	6/18/2010	SU	Utility-CON	Methods And Devices For Applying
		Inc.							Of Use
	Issued	KCI Licensing,	5/7/2013	8,435,221	12/818,414	6/18/2010	US	Utility-CON	Closed Incision Negative Pressure
									Desolidifying Barrier Layers
	Issued	KCl Licensing,	6/25/2013	8,469,936	12/823,958	6/25/2010	S	Utility-ORG	Reduced-Pressure Dressings, Systems, And Methods Employing
									Zone Pressure Protection Capabilities
		Inc.						,	Having Blockage Clearing And Dual-
	Issued	KCI Licensing,	12/11/2012	8,328,776	12/824,582	6/28/2010	SU	Utility-DIV	Reduced Pressure Treatment System
									And Storing Fluid From A Tissue Site
		Inc.						•	Reduced Pressure To And Collecting
	Issued	KCI Licensing,	5/28/2013	8,449,508	12/824,604	6/28/2010	SU	Utility-CIP	Dressing And Method For Applying
	Issued	KCI Licensing, Inc.	12/27/2011	8,084,664	12/828,117	6/30/2010	SN	Utility-CON	Biocompatible Wound Dressing
									Support Structure
									Horizontal Or Substantially Vertical
		Inc.	!	***************************************			4		Medical Device To A Substantially
	Issued	KCI Licensing,	1/17/2012	8,096,515	12/834,559	7/12/2010	US	Utility-CON	Hanging Apparatus For Fixing A
	Issued	KCI Licensing, Inc.	2/5/2013	D675,728	29/366,135	7/20/2010	US	Design-PRI	Fluid-Collection Canister For Reduced Pressure Treatment
		Inc.							And Suction Capabilities
	Issued	KCI Licensing,	12/27/2011	8,084,663	12/840,438	7/21/2010	SN	Utility-CON	Wound Dressing With Absorption
_									Biologics
		Inc.						,	Without Culturing Or Use Of
	Issued	KCI Licensing,	1/6/2015	8,926,631	12/851,703	8/6/2010	SU	Utility-PRI	Methods For Preparing A Skin Graft
- - N		Inc.			-, -, -, -,	1	4		
	Issued	KCI Licensing,	12/31/2013	8.617.181	12/851.621	8/6/2010	US	Utility-PRI	Methods For Preparing A Skin Graft
		Inc.			000000000000000000000000000000000000000	1	(0 00000	Section of the sectio
	Published	KCI Licensing,			12/851,682	8/6/2010	SN	Utility-PRI	Methods For Applying A Skin Graft
	PTO Status	Current Owner	Issue/Grant Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title
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	Issued	Inc.	5/31/2016	9,351,882	12/648,463	12/29/2009	US	Utility-ORG	System For Providing Fluid Flow To Nerve Tissues
	Issued	KCI Licensing, Inc.	5/27/2014	8,734,474	12/648,642	12/29/2009	US	Utility-ORG	System For Providing Fluid Flow To Nerve Tissues
Case Type	Issued	KCI Licensing, Inc.	9/4/2012	8,257,372	12/648,458	12/29/2009	US	Utility-ORG	System For Providing Fluid Flow To Nerve Tissues
Case Type Jurisdiction Filing Date Application # Patent # Date Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status For Treatment Utility-CON US 4/14/2010 12/760,406 8,128,607 3/6/2012 KCI Licensing, Issued Inc.		Inc.							Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems
Case Type	Issued	KCI Licensing,	11/13/2012	8,308,703	12/650,316	12/30/2009	US	Utility-DIV	Systems And Methods For Improved
For Treatment Utility-CON Usidiction Filing Date late for Treatment Application # Patent # Utility-CON Patent # Utility-CON Current Owner PTO Status Patent # Current Owner PTO Status Current Owner PTO Status Patent # Current Owner PTO Status Inc. <	Issued	KCI Licensing, Inc.	1/29/2013	8,361,043	12/683,987	1/7/2010	US	Utility-ORG	Reduced Pressure Therapy Of The Sacral Region
Case Type Jurisdiction Filing Date Application # Lance (Grant Mount) Patent # Date Issue/Grant # Date Patent # Date Current Owner PTO Status For Treatment Utility-CON US 4/14/2010 12/760,406 8,128,607 3/6/2012 KCI Licensing. Issued Inc. For Treatment Systems Utility-CON US 4/12/2010 12/758,460 8,163,974 4/24/2012 KCI Licensing. Issued Inc. And Treatment And ice Wounds ive Pressure Utility-ORG US 4/9/2010 12/757,562 8,632,512 1/2/2014 KCI Licensing. Issued Inc. For Applying ive Pressure Utility-ORG US 4/9/2010 12/757,554 8,409,159 4/2/2013 KCI Licensing. Issued Inc. For Applying ive Pressure Utility-ORG US 4/9/2010 12/757,554 8,409,159 4/2/2013 KCI Licensing. Issued Inc. For Applying ive Pressure Utility-ORG US 3/4/2010 12/757,554 8,409,159 4/2/2013 KCI Licensing. Issued Inc. Square-Wave Util	Issued	KCI Licensing, Inc.	11/12/2013	8,580,239	12/694,443	1/27/2010	US	Utility-DIV	Skin Grafting Devices And Methods
Se And Methods For Treatment Ingel Tissue Utility-CON US 4/14/2010 12/760,406 8,138,607 3/6/2012 KCI Licensing. Issued Inc. Se And Methods For Treatment Ingel Tissue Utility-CON US 4/14/2010 12/760,406 8,337,474 12/25/2012 KCI Licensing. Issued Inc. Ingel Tissue Utility-CON US 4/14/2010 12/758,460 8,163,974 4/24/2012 KCI Licensing. Issued Inc. Impatible Wound Dressing Ingel Teatment Systems Utility-ORG US 4/12/2010 12/758,460 8,163,974 4/24/2012 KCI Licensing. Issued Inc. Interactions For The Treatment And Incision Septiment And Inc. Utility-ORG US 4/9/2010 12/757,562 8,632,512 1/21/2014 KCI Licensing. Issued Inc. Inc. Incision Negative Pressure Utility-ORG US 4/9/2010 12/757,654 8,409,159 4/2/2013 KCI Licensing. Issued Inc. I Therapy Utility-ORG US 4/9/2010 12/757,654 8,409,159 4/2/2013 KCI Licensing. Issued Inc.	Issued	KCI Licensing, Inc.	2/11/2014	8,646,479	12/699,672	2/3/2010	US	Utility-PRI	Singulation Of Valves
s And Methods For Treatment inged Tissue Case Type inged Type Jurisdiction Filing Date inged Tissue Application# inged Tissue Patent # Date inged Tissue Issue/Grant inged Tissue Current Owner PTO Status s And Methods For Treatment inged Tissue Utility-CON US 4/14/2010 12/760,406 8.128.607 3/6/2012 KCI Licensing. Issued Inc. anged Tissue Utility-CON US 4/14/2010 12/758.460 8.163.974 12/25/2012 KCI Licensing. Issued Inc. ad-Pressure Treatment Systems (ethods Employing A Variable inc. Utility-ORG US 4/12/2010 12/758.607 8.663.132 3/4/2014 KCI Licensing. Issued Inc. atmses, Methods, And strions For The Treatment And Inc. Utility-ORG US 4/9/2010 12/757.562 8.632.512 1/21/2014 KCI Licensing. Issued Inc. atmses, Methods, And Inc. Utility-ORG US 4/9/2010 12/757.562 8.632.512 1/21/2014 KCI Licensing. Issued Inc. atmses, Methods To Applying Inc. Utility-ORG US 4/9/2010 12/757.654 8.409.159	Issued	KCI Licensing, Inc.	2/12/2013	8,371,829	12/699,665	2/3/2010	US	Utility-PRI	Fluid Disc Pump With Square-Wave Driver
Sa And Methods For Treatment Insue Utility-CON US 4/14/2010 12/760,406 8,128,607 3/6/2012 KCI Licensing. Inc. Issued Inc. Sa And Methods For Treatment Insue Utility-CON US 4/14/2010 12/760,409 8,337,474 12/25/2012 KCI Licensing. Inc. Issued Inc. Sa And Methods For Treatment Insue Utility-CON US 4/14/2010 12/750,409 8,337,474 12/25/2012 KCI Licensing. Inc. Inc. Sa And Methods For Treatment Insue Utility-CON US 4/12/2010 12/758,460 8,163,974 4/24/2012 KCI Licensing. Inc. Inc. Sa And Methods For Treatment Systems Utility-CON US 4/12/2010 12/758,607 8,663,132 3/4/2014 KCI Licensing. Inc. Bethods Employing A Variable attracts, Methods, And Sitions For The Treatment And Inc. Utility-PRI US 4/9/2010 12/757,562 8,632,512 1/21/2014 KCI Licensing. Inc. Basicion Negative Pressure Incision Negative Pressure Utility-ORG US 4/9/2010 12/757,562 8,632,512 1/21/2014 KCI Licensing. Inc.	Issued	KCI Licensing, Inc.	5/20/2014	8,728,045	12/717,838	3/4/2010	US	Utility-ORG	Devices And Method To Apply Alternating Level Of Reduced Pressure To Tissue
Se And Methods For Treatment Utility-CON US 4/14/2010 12/760,406 8,128,607 3/6/2012 KCI Licensing, Issued Inc. The patter of th	Issued	KCI Licensing, Inc.	4/2/2013	8,409,159	12/757,654	4/9/2010	US	Utility-ORG	Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy
Kand Methods For Treatment maged Tissue maged TissueUtility-CON maged TissueUtility-CON USUSFiling Date 4/14/2010Application # 12/760,406Patent # 8,128,607Patent # 3/6/2012Current Ownermaged Tissue maged Tissue maged TissueUtility-CON phatible Wound DressingUtility-CON USUS4/14/2010 4/12/201012/760,409 12/760,4098,337,474 8,337,47412/25/2012 12/25/2012 16CKCI Licensing, Inc.ed-Pressure Treatment Systems lethods Employing A VariableUtility-ORG USUS4/12/2010 4/12/201012/758,607 12/758,6078,663,132 8,663,1323/4/2014 3/4/2014KCI Licensing, Inc.	Issued	KCI Licensing, Inc.	1/21/2014	8,632,512	12/757,562	4/9/2010	US	Utility-PRI	Apparatuses, Methods, And Compositions For The Treatment And Prophylaxis Of Chronic Wounds
Case Type Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status Utility-CON US 4/14/2010 12/760,406 8,128,607 3/6/2012 KCI Licensing, Issued Inc. Issued Utility-CON US 4/14/2010 12/760,409 8,337,474 12/25/2012 KCI Licensing, Issued Inc. Utility-CON US 4/12/2010 12/758,460 8,163,974 4/24/2012 KCI Licensing, Issued Inc.	·	KCI Licensing, Inc.	3/4/2014	8,663,132	12/758,607	4/12/2010	US	Utility-ORG	Reduced-Pressure Treatment Systems And Methods Employing A Variable Cover
Case TypeJurisdictionFiling DateApplication #Patent #DateCurrent OwnerPTO StatusUtility-CONUS4/14/201012/760,4068,128,6073/6/2012KCI Licensing, IssuedInc.Utility-CONUS4/14/201012/760,4098,337,47412/25/2012KCI Licensing, IssuedInc.		KCI Licensing, Inc.	4/24/2012	8,163,974	12/758,460	4/12/2010	US	Utility-CON	Biocompatible Wound Dressing
Case Type Jurisdiction Filing Date Application# Patent# Date Current Owner ds For Treatment Utility-CON US 4/14/2010 12/760,406 8,128,607 3/6/2012 KCI Licensing, Inc.		KCI Licensing, Inc.	12/25/2012	8,337,474	12/760,409	4/14/2010	US	Utility-CON	Devices And Methods For Treatment Of Damaged Tissue
Jurisdiction Filing Date Application # Patent # Date Current Owner	Issued	KCI Licensing, Inc.	3/6/2012	8,128,607	12/760,406	4/14/2010	US	Utility-CON	Devices And Methods For Treatment Of Damaged Tissue
	PTO Status	Current Owner	Issue/Grant Date	Patent #	Application#	Filing Date	Jurisdiction	Case Type	Title

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KCI Licensing, Inc.	6/18/2013 F	8,465,465	12/621,340	11/18/2009	US	Utility-ORG	Dynamic, Reduced-Pressure Treatment Systems And Methods
KCI Licensing, Inc.	9/10/2013 F	8,529,528	12/639,253	12/16/2009	US	Utility-ORG	Reduced-Pressure Wound Treatment Systems And Methods Employing Microstrain-Inducing Manifolds
KCI Licensing, Inc.	4/29/2014 F	8,708,984	12/639,288	12/16/2009	US	Utility-ORG	Reduced-Pressure Wound Treatment Systems And Methods Employing Manifold Structures
KCI Licensing, Inc.		8,486,032	12/639,351	12/16/2009	US	Utility-ORG	Reduced-Pressure Treatment Systems And Methods Employing Debridement Mechanisms
KCI Licensing.	7/23/2013 F	8,491,540	12/640,511	12/17/2009	US	Utility-ORG	Apparatuses, Systems, And Methods For Managing Liquid Flow Associated With A Tissue Site Using The Presence Of Reduced Pressure
KCI Licensing, Inc.	10/21/2014 F	8,864,728	12/641,546	12/18/2009	US	Utility-ORG	Multi-Conduit Manifolds, Systems, And Methods For Applying Reduced Pressure To A Subcutaneous Tissue Site
KCI Licensing, Inc.	4/22/2014 F	8,702,711	12/643,508	12/21/2009	US	Utility-ORG	Reduced Pressure Augmentation Of Microfracture Procedures For Cartilage Repair
KCI Licensing, Inc.	5/3/2016 F	9,327,064	12/643,856	12/21/2009	US	Utility-ORG	Membranes, Systems, And Methods For Applying Reduced Pressure To A Subcutaneous Tissue Site
KCI Licensing, Inc.	8/5/2014 F	8,795,245	12/645,146	12/22/2009	US	Utility-ORG	Sleeves, Manifolds, Systems, And Methods For Applying Reduced Pressure To A Subcutaneous Tissue Site
KCI Licensing, Inc.	1/27/2015 F	8,939,933	12/647,146	12/24/2009	US	Utility-CIP	Manifolds, Systems, And Methods For Administering Reduced Pressure To A Subcutaneous Tissue Site
KCI Licensing, Inc.	9/8/2015 F	9,125,766	12/648,475	12/29/2009	US	Utility-ORG	Tissue Roll Scaffolds
KCI Licensing, Inc.	5/27/2014 F	8,734,409	12/648,448	12/29/2009	US	Utility-ORG	Systems For Providing Fluid Flow To Tissues
KCI Licensing, Inc.	6/12/2012 F	8,197,551	12/648,453	12/29/2009	US	Utility-ORG	Systems For Inducing Fluid Flow To Stimulate Tissue Growth
Current Owner	Issue/Grant Date (Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

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Case Type Inrisdiction Filing Date Application at US Filing Date Application at Date Patient # Date Lower Grant Current Owner PTO Status Ucility-ORG US 11/17/2009 12/630,086 8.802,916 8/12/2014 KCI Licensing, Issued Lecture of Owner PTO Status Ucility-ORG US 11/12/2009 12/611,093 8.202,262 6/11/2013 KCI Licensing, Issued Inc. Ucility-ORG US 11/22/2009 12/611,003 8.202,262 6/19/2012 KCI Licensing, Issued Inc. Ucility-ORG US 10/20/2009 12/608,433 8.162,957 4/24/2012 KCI Licensing, Issued Inc. Ucility-ORG US 10/20/2009 12/504,120 8.439,882 5/14/2013 KCI Licensing, Issued Inc. Ucility-ORG US 9/18/2009 12/500,220 8.419,696 4/16/2013 KCI Licensing, Issued Ucility-ORG US 9/16/2009 12/500,777 8.425,478 4/23/2013 KCI Licensing, Issued Ucility-ORG US <t< th=""><th>L</th><th></th><th>Inc.</th><th></th><th></th><th></th><th></th><th></th><th></th><th>Having A Dual Porosity Pad</th></t<>	L		Inc.							Having A Dual Porosity Pad
Jurisdiction Filing Date Application # Patent # Date Current Owner PYO Status US 11/17/2009 12/620,086 8.802.916 8/12/2014 KCI Licensing. Issued US 11/13/2009 12/617,792 8.728,044 5/20/2014 KCI Licensing. Issued US 11/2/2009 12/610,910 8.460,257 6/11/2013 KCI Licensing. Issued US 11/2/2009 12/611,003 8.202,262 6/19/2012 KCI Licensing. Issued US 10/29/2009 12/568,433 8.162,957 4/24/2012 KCI Licensing. Issued US 9/12/2009 12/564,120 8.439,882 5/14/2013 KCI Licensing. Issued US 9/16/2009 12/562,220 8.419,696 4/16/2013 KCI Licensing. Issued US 9/16/2009 12/560,938 8.357,131 1/22/2013 KCI Licensing. Issued US 9/16/2009 12/560,777 8.425,478 4/23/2013 KCI Licensing. Issued		Issued	KCI Licensing,	1/17/2012	8,096,979	12/491,419	6/25/2009	SU	Utility-DIV	Reduced Pressure Treatment System
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8.802,916 8/12/2014 KCI Licensing. Issued US 11/13/2009 12/617,792 8.728,044 5/20/2014 KCI Licensing. Issued US 11/12/2009 12/611,093 8.202,262 6/11/2013 KCI Licensing. Issued US 11/2/2009 12/608,433 8.162,957 4/24/2012 KCI Licensing. Issued US 10/29/2009 12/564,120 8.439,882 5/14/2013 KCI Licensing. Issued US 9/18/2009 12/564,120 8.439,882 5/14/2013 KCI Licensing. Issued US 9/18/2009 12/562,220 8.419,696 4/16/2013 KCI Licensing. Issued US 9/16/2009 12/560,777 8.425,478 4/23/2013 KCI Licensing. Issued US 8/79/2009 12/560,777 8.425,478 4/23/2013 KCI Licensing. Issued <th></th> <td>Issued</td> <td>Inc.</td> <td>12/10/2013</td> <td>0,003,074</td> <td>12/471,043</td> <td>0/23/2009</td> <td>υ</td> <td>Omity-Oko</td> <td>Manifolds And Systems</td>		Issued	Inc.	12/10/2013	0,003,074	12/471,043	0/23/2009	υ	Omity-Oko	Manifolds And Systems
Jurisdiction Filing Date Application # Patent # Bate Current Owner PTO Status US 11/17/2009 12/650,086 8.802.916 8/12/2014 KCI Licensing. Issued Inc. US 11/12/2009 12/617.792 8.728.044 5/20/2014 KCI Licensing. Issued Inc. US 11/2/2009 12/610.910 8.460.257 6/11/2013 KCI Licensing. Issued Inc. US 10/20/2009 12/608.433 8.162.957 4/24/2012 KCI Licensing. Issued Inc. US 10/20/2009 12/564.120 8.439.882 5/14/2013 KCI Licensing. Issued Inc. Inc.		Tomad	Inc.	12/10/2012	0 602 074	12/1/0,212	605/200	110	Thillip ODG	Abortoble Peduced Process
Jurisdiction Filing Date Application # Date Issue/Grant Education # Date Location # Date Current Owner Owner Owner PTO Status US 11/17/2009 12/650,086 8.802.916 8/12/2014 KCI Licensing. Issued Inc. US 11/13/2009 12/617,792 8.728,044 5/20/2014 KCI Licensing. Issued Inc. US 11/12/2009 12/610,910 8.460,257 6/11/2013 KCI Licensing. Issued Inc. US 11/2/2009 12/610,031 8.202,262 6/19/2012 KCI Licensing. Issued Inc. US 10/20/2009 12/560,433 8.162,957 4/24/2012 KCI Licensing. Issued Inc. US 10/20/2009 12/564,120 8.439,882 5/14/2013 KCI Licensing. Issued Inc. US 9/18/2009 12/562,220 8.419,696 4/16/2013 KCI Licensing. Issued Inc. US 9/16/2009 12/560,777 8.425,478 4/23/2013 KCI Licensing. Issued Inc. US 8/13/2009 12/560,777 8.425,478 <		Icciied	KCI I icensing	12/4/2012	8 373 765	12/408 212	7/6/2009	SII	Hility-CON	Multi-I umen Connector
Jurisdiction Filing Date II/17/2009 Application # 12/620,086 Patient # 8,802.916 BasueGrant Filing Date Inc. Current Owner Inc. Pro Status US 11/17/2009 12/610,086 8,802.916 8/12/2014 KCT Licensing. Issued Inc. US 11/12/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing. Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing. Issued Inc. US 10/20/2009 12/68,433 8,162,957 4/24/2012 KCI Licensing. Issued Inc. US 10/20/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing. Issued Inc. US 9/18/2009 12/562,220 8,419,696 4/16/2013 KCI Licensing. Issued Inc. US 9/16/2009 12/560,998 8,357,131 1/22/2013 KCI Licensing. Issued Inc. US 9/16/2009 12/560,777 8,425,478 4/23/2013 KCI Licensing. Issued Inc. US 8/13/2009 12/560,777			Inc.							Pressure Systems For Treating Wounds
Jurisdiction Filing Date Application # Patent # Ussnet/Grant Lissnet/Grant Entering Patent Enter		Issued	KCI Licensing,	2/4/2014	8,641,692	12/500,134	7/9/2009	US	Utility-ORG	Manually-Actuated, Reduced-
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8.802.916 8/12/2014 RCI Licensing. Issued Inc. US 11/12/2009 12/610,910 8.460.257 6/11/2013 RCI Licensing. Issued Inc. US 11/2/2009 12/611.003 8.202.262 6/19/2012 RCI Licensing. Issued Inc. US 10/29/2009 12/608.433 8.162.957 4/24/2012 RCI Licensing. Issued Inc. US 9/12/2009 12/582.524 8.529.526 9/10/2013 RCI Licensing. Issued Inc. US 9/18/2009 12/564,120 8.439.882 5/14/2013 RCI Licensing. Issued Inc. US 9/18/2009 12/562,220 8.419.696 4/16/2013 RCI Licensing. Issued Inc. US 9/16/2009 12/560,998 8.357.131 1/22/2013 RCI Licensing. Issued Inc. US 9/16/2009 12/560,777 8.425.478 4/23/2013 RCI Licensing. Issued Inc. US 8/13/2009 12/540,489 R.529.5478 4/23/2013 RCI Licensing. Issued Inc.		Issued	Inc.	2/5/2013	8,366,691	12/537,797	8///2009	US	Othity-ORG	With Reservoir Control
Jurisdiction Filing Date Application # Date US Patent # Date US Issue/Grant Lowner Current Owner Probatus US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Inc. Issued Inc. US 11/13/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Inc. Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Inc. Issued Inc. US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Inc. Issued Inc. US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Inc. Issued Inc. US 9/18/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing, Inc. Issued Inc. US 9/16/2009 12/560,220 8,419,696 4/16/2013 KCI Licensing, Inc. Issued Inc. US 9/16/2009 12/560,998 8,357,131 1/22/2013 KCI Licensing, Inc. Issued Inc. US 9/16/2009 12/560,977			Inc.							; ;
Jurisdiction Filing Date Application # Date US (Grant US) Lisue/Grant Lowner Current Owner PTO Status US 11/17/2009 12/630,086 8,802,916 8/12/2014 KCI Licensing. Issued Inc. US 11/13/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing. Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing. Issued Inc. US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing. Issued Inc. US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing. Issued Inc. US 9/22/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing. Issued Inc. US 9/18/2009 12/562,220 8,419,696 4/16/2013 KCI Licensing. Issued Inc. US 9/18/2009 12/560,998 8,357,131 1/22/2013 KCI Licensing. Issued Inc. US 9/16/2009 12/560,777 8,425,478 4/23/2013		Filed	KCI Licensing,			12/540,489	8/13/2009	US	Utility-ORG	Tissue Scaffolds
Jurisdiction Filing Date Application # Location # Location # Patent # Date Insule Cirrent Owner Date of Date			Inc.							Methods For Applying Reduced Pressure At A Tissue Site
Jurisdiction Filing Date Application # Patent # US Issue/Grant Date Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc. Issued Inc. US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Inc. Issued Inc. US 11/2/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Inc. Issued Inc. US 10/29/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Inc. Issued Inc. US 9/18/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing, Inc. Issued Inc. US 9/18/2009 12/562,220 8,419,696 4/16/2013 KCI Licensing, Inc. Issued Inc. US 9/16/2009 12/560,998 8,357,131 1/22/2013 KCI Licensing, Inc.		Issued	KCI Licensing,	4/23/2013	8,425,478	12/560,777	9/16/2009	US	Utility-ORG	Multi-Layer Dressings, Systems, And
Jurisdiction Filing Date Application # Date Patent # Date Lscue/Grant Location # Date Current Owner Current Owner University PTO Status US 11/17/2009 12/620,086 8.802,916 8/12/2014 KCI Licensing. Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing. Issued Inc. US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing. Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing. Issued Inc. US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing. Issued Inc. US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing. Issued Inc. US 9/18/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing. Issued Inc. US 9/18/2009 12/562,220 8,419,696 4/16/2013 KCI Licensing. Issued Inc. US 9/16/2009 12/560,998 8,357,131 1/22/2013 KCI Licensing. Issued Inc.										Pressure At A Tissue Site
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status			Inc.							Methods For Applying Reduced
Jurisdiction Filing Date Application # US Patent # Losue/Grant Date Us Current Owner PTO Status US 11/17/2009 12/620,086 8,802.916 8/12/2014 KCI Licensing, Inc. Issued Inc. US 11/12/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Inc. Issued Inc. US 11/2/2009 12/611,0910 8,460,257 6/11/2013 KCI Licensing, Inc. Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Inc. Issued Inc. US 10/29/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Issued Inc. US 9/22/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing, Issued Inc. US 9/18/2009 12/562,220 8,419,696 4/16/2013 KCI Licensing, Issued Inc.		Issued	KCI Licensing,	1/22/2013	8,357,131	12/560,998	9/16/2009	US	Utility-ORG	Laminar Dressings, Systems, And
Jurisdiction Filing Date Application# Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8.802,916 8/12/2014 KCI Licensing, Inc. Issued US 11/13/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Inc. Issued US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Inc. Issued US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Inc. Issued US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Inc. Issued US 9/12/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing, Inc. Issued Inc. Inc. Inc. Inc. Inc. Issued										Subcutaneous Tissue
Jurisdiction Filing Date Application # Patent # Date Date Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Inc. Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Inc. Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Inc. Issued Inc. US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Issued Inc. US 10/20/2009 12/564,120 8,439,882 5/14/2013 KCI Licensing, Issued Inc. US 9/18/2009 12/562,220 8,419,696 4/16/2013 KCI Licensing, Issued Inc.			Inc.						,	Delivering Reduced Pressure To A
Jurisdiction Filing Date Application# Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Inc. Issued US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Inc. Issued US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Inc. Issued US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Inc. Issued US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Inc. Issued US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Issued Inc. Inc. Inc. Inc. Inc.		Issued	KCI Licensing,	4/16/2013	8,419,696	12/562,220	9/18/2009	US	Utility-ORG	A System And Method For
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8.802,916 8/12/2014 KCI Licensing, Issued Inc. US 11/13/2009 12/617,792 8.728,044 5/20/2014 KCI Licensing, Inc. Issued US 11/2/2009 12/610,910 8.460,257 6/11/2013 KCI Licensing, Inc. Issued US 11/2/2009 12/611,003 8.202,262 6/19/2012 KCI Licensing, Inc. Issued US 10/29/2009 12/608,433 8.162,957 4/24/2012 KCI Licensing, Inc. Issued US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Issued Inc. Inc. Inc. Inc. Inc.										(MEMS) To Heal Wounds
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status			Inc.		3000		1	(0 0000	Micro-Electro-Mechanical Systems
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Inc. US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Issued Inc. US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Issued Inc. US 10/20/2009 12/582,524 8,529,526 9/10/2013 KCI Licensing, Issued Inc.		Issued	KCI Licensing.	5/14/2013	8.439.882	12/564.120	9/22/2009	US	Utility-ORG	System And Method For Using
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status			Inc.						,	Indicators, Systems, And Methods
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc. US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Issued Inc. US 10/29/2009 12/608,433 8,162,957 4/24/2012 KCI Licensing, Issued Inc.		Issued	KCI Licensing,	9/10/2013	8,529,526	12/582,524	10/20/2009	US	Utility-PRI	Dressing Reduced-Pressure
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc. US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Issued Inc.		Issued	KCl Licensing, Inc.	4/24/2012	8,162,957	12/608,433	10/29/2009	SU	Utility-CON	Tissue Processing System
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc. US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. US 11/2/2009 12/611,003 8,202,262 6/19/2012 KCI Licensing, Issued Inc.			Inc.							Methods
Jurisdiction Filling Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. Issued US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc. Issued US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued Inc. Issued		Issued	KCI Licensing,	6/19/2012	8,202,262	12/611,003	11/2/2009	US	Utility-DIV	Wound Therapy Device And Related
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued US 11/2/2009 12/610,910 8,460,257 6/11/2013 KCI Licensing, Issued	Α (Inc.							Dressings And Systems
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Inc. Issued US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued Inc.		Issued	KCI Licensing,	6/11/2013	8,460,257	12/610,910	11/2/2009	US	Utility-ORG	Reduced-Pressure, Wound-Treatment
Jurisdiction Filing Date Application # Patent # Date Current Owner PTO Status US 11/17/2009 12/620,086 8,802,916 8/12/2014 KCI Licensing, Issued Inc. US 11/13/2009 12/617,792 8,728,044 5/20/2014 KCI Licensing, Issued			Inc.		,				•	For Storing Fluid From A Tissue Site
JurisdictionFiling DateApplication #Patent #DateCurrent OwnerUS11/17/200912/620,0868,802,9168/12/2014KCI Licensing, Inc.	_	Issued	KCI Licensing.	5/20/2014	8.728.044	12/617,792	11/13/2009	US	Utility-ORG	Fluid Pouch, System, And Method
JurisdictionFiling DateApplication #Patent #DateCurrent OwnerUS11/17/200912/620,0868,802,9168/12/2014KCI Licensing,			Inc.						•	Manifolds
Jurisdiction Filing Date Application # Patent # Date Current Owner		Issued	KCI Licensing,	8/12/2014	8,802,916	12/620,086	11/17/2009	US	Utility-ORG	Reduced-Pressure, Composite
Trans (Sauss)		PTO Status	Current Owner	Date	Patent #	Application #	Filing Date	Jurisdiction	Case Type	Title
				Issue/Grant						

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						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application#	Patent#	Date	Current Owner	PTO Status
Stimulation Of Cartilage Formation	Utility-ORG	US	6/25/2009	12/491,445	8,197,806	6/12/2012	KCI Licensing,	Issued
Using Reduced Pressure Treatment							Inc.	
Reduced-Pressure, Liquid Collection Canister With Multi-Orientation Filter	Utility-ORG	US	6/4/2009	12/478,244	8,172,818	5/8/2012	KCI Licensing, Inc.	Issued
Detecting Infection In Reduced	Utility-ORG	US	6/3/2009	12/477,704	8,460,892	6/11/2013	KCI Licensing,	Issued
Pressure Wound Treatment							Inc.	
Anisotropic Drapes And Systems	Utility-ORG	US	5/29/2009	12/475,231	8,172,816	5/8/2012	KCI Licensing, Inc.	Issued
Dressing Assemblies Wound	Utility-ORG	US	5/29/2009	12/475,367	8,202,261	6/19/2012	KCI Licensing,	Issued
Treatment Using Reduced Pressure							Inc.	
Inflattable-Bladder Dressings,	Utility-ORG	US	5/29/2009	12/475,373	8,167,856	5/1/2012	KCI Licensing,	Issued
Systems, And Methods Negative Pressure Treatment System	PCT	US	5/29/2009	12/475.002	8.372.022	2/12/2013	KCI Licensing.	Issued
With Heating And Cooling Provision				,			Inc.	
Reduced-Pressure Dressing Assemblies For Use In Applying A	Utility-ORG	US	5/29/2009	12/475,328	8,399,730	3/19/2013	KCI Licensing, Inc.	Issued
Closing Force								
Reduced-Pressure Surgical Wound	Utility-ORG	US	5/29/2009	12/475,398			KCI Licensing,	Filed
Treatment Systems And Methods Boding Brossing Commercial	TIER, ODG	116	\$7007000	12/475 201	0 120 500	3/6/2012	Inc.	Tomad
Systems And Apparatuses For Use	((1000	3,1		Inc.	
On A Curved Body Part Reduced-Pressure Compression	Hility-ORG	SII	5/29/2009	12/475 257	8 100 848	1/24/2012	KCI Licensing	Issned
Systems And Apparatuses For Use				,	,		Inc.	
On Breast Tissue								
Reduced-Pressure, Compression Systems And Apparatuses For Use	Utility-ORG	US	5/29/2009	12/475,407	8,133,211	3/13/2012	KCI Licensing, Inc.	Issued
On Joints								
Reduced-Pressure, Linear-Wound Closing Bolsters And Systems	Utility-ORG	US	5/29/2009	12/475,388	8,187,237	5/29/2012	KCI Licensing, Inc.	Issued
Reduced-Pressure, Linear-Wound	Utility-ORG	US	5/29/2009	12/475,319	8,147,468	4/3/2012	KCI Licensing,	Issued
See-Through, Reduced-Pressure	Utility-ORG	US	5/29/2009	12/475,380	8,188,331	5/29/2012	KCI Licensing,	Issued
Dressings And Systems							Inc.	
Super-Absorbent, Reduced-Pressure Wound Dressings And Systems	Utility-ORG	US	5/29/2009	12/475,285	8,241,261	8/14/2012	Inc.	Issued

						Issue/Grant		
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Medical Canister Connectors	Utility-ORG	US	5/15/2009	12/467,153	8,216,197	7/10/2012	KCI Licensing, Inc.	Issued
Modular, Reduced-Pressure, Wound- Closure Systems And Methods	Utility-ORG	US	5/15/2009	12/467,199	8,114,126	2/14/2012	KCI Licensing, Inc.	Issued
Modular, Reduced-Pressure, Wound-	Utility-ORG	US	5/15/2009	12/467,168	8,197,467	6/12/2012	KCI Licensing,	Issued
Open-Cavity, Reduced-Pressure	Utility-ORG	US	5/15/2009	12/467,064	8,192,409	6/5/2012	KCI Licensing,	Issued
Reduced-Pressure, Abdominal	Utility-ORG	US	5/15/2009	12/467,211	8,608,776	12/17/2013	KCI Licensing,	Issued
Treatment Systems And Methods	•						Inc.	
Reduced-Pressure, Deep-Tissue Closure Systems And Methods	Utility-ORG	US	5/15/2009	12/467,123	8,936,618	1/20/2015	KCI Licensing, Inc.	Issued
Reduced-Pressure, Wound-Closure	Utility-ORG	US	5/15/2009	12/467,203	8,142,419	3/27/2012	KCI Licensing,	Issued
And Treatment Systems And Methods							Inc.	
Systems And Methods For Controlling Inflammatory Response	Utility-ORG	US	5/15/2009	12/466,844	8,246,606	8/21/2012	KCI Licensing, Inc.	Issued
Therapy Delivery Systems And Methods	Utility-ORG	US	5/15/2009	12/466,973	8,216,175	7/10/2012	KCI Licensing, Inc.	Issued
Catheter/Filament Style Device And Methods For Treatment Of Wounds Beneath The Surface Of The Skin	Utility-ORG	US	5/13/2009	12/465,462	8,372,060	2/12/2013	KCI Licensing, Inc.	Issued
Manually-Actuated Reduced Pressure Treatment System Having Regulated Pressure Capabilities	Utility-ORG	US	5/1/2009	12/434,475	8,864,748	10/21/2014	KCI Licensing, Inc.	Issued
Reduced Pressure Indicator For A Reduced Pressure Source	Utility-CIP	US	5/1/2009	12/434,579	8,287,507	10/16/2012	KCI Licensing, Inc.	Issued
Use Of Nucleic Acids With Reduced Pressure Therapy	Utility-ORG	US	4/30/2009	12/433,047	9,320,775	4/26/2016	KCI Licensing, Inc.	Issued
System For Combined Transcutaneous Blood Gas Monitoring And Negative Pressure Wound Treatment	Utility-CON	US	4/15/2009	12/424,390	9,199,015	12/1/2015	KCI Licensing, Inc.	Issued
Methods And Devices For Applying Closed Incision Negative Pressure Wound Therapy	Provisional	US	4/10/2009	61/168,507			KCI Licensing, Inc.	Expired

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	Allowed	KCI Licensing, Inc.			12/347,791	12/31/2008	US	Utility-CIP	Bioresorbable Foaming Tissue Dressing
	Ехриеа	Inc.			01/143,030	1///2009	S	riovisionai	Reduced Pressure To Sacral Pressure Sores And Method For Same
	Issued	Inc.	9/21/2010	D624,177	29/330,907	1/15/2009	US	Design	Reduced Pressure Treatment Apparatus
1	Issued	KCI Licensing, Inc.	5/11/2010	7,713,743	12/367,729	2/9/2009	US	Utility-CON	A Method For Quantitation Of Collagen In Tissue
	Issued	KCI Licensing, Inc.	12/21/2010	D629502	29/332,485	2/17/2009	US	Design-PRI	Reduced Pressure Therapy Device
1	Issued	KCI Licensing, Inc.	5/15/2012	8,177,764	12/372,661	2/17/2009	US	Utility-ORG	Devices And Methods For Treatment Of Damaged Tissue
	Issued	KCI Licensing, Inc.	5/28/2013	8,450,554	12/394,618	2/27/2009	US	Utility-ORG	System And Method For Healing A Wound At A Tissue Site
	Issued	KCI Licensing, Inc.	1/24/2012	8,100,873	12/395,113	2/27/2009	US	Utility-ORG	System And Method For Collecting Exudates
<u> </u>	Issued	KCI Licensing, Inc.	2/12/2013	8,372,050	12/398,904	3/5/2009	US	Utility-ORG	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site
	Issued	KCI Licensing, Inc.	2/12/2013	8,372,049	12/398,891	3/5/2009	US	Utility-ORG	Dressing And Method For Applying Reduced Pressure To And Collecting And Storing Fluid From A Tissue Site
	Issued	KCI Licensing, Inc.	4/17/2012	8,158,844	12/403,296	3/12/2009	US	Utility-ORG	Limited-Access, Reduced Pressure Systems And Methods
1	Issued	KCI Licensing, Inc.	2/5/2013	8,366,644	12/403,911	3/13/2009	US	Utility-ORG	System And Method For Reduced Pressure Charging
	Issued	KCI Licensing, Inc.	12/10/2013	8,603,013	12/404,067	3/13/2009	US	Utility-ORG	Pressure Switches, Transmitters, Systems, And Methods For Monitoring A Pressure At A Tissue Site
ΔΤΙ	Issued	KCI Licensing, Inc.	4/10/2012	8,152,748	12/404,020	3/13/2009	US	Utility-ORG	Offloading And Reduced-Pressure Treatment Systems And Methods
	Issued	KCI Licensing, Inc.	11/20/2012	8,313,449	12/404,111	3/13/2009	US	Utility-ORG	Foot Manifolds, Apparatuses, Systems, And Methods For Applying Reduced Pressure To A Tissue Site On A Foot
Peccessoss	PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

PATENT

Abdominal Wound Dressing	Methods Methods	Medical Closure Screen Devices And Methods	Activation Of Bone And Cartilage Formation	Localized Liquid Therapy And Thermotherapy Device	Internal And External Medical Closure Screen Systems And Methods	Reduced Pressure System Employing A Gasket	Wound Treatment Apparatus Employing Reduced Pressure	Reduced-Pressure Unit With Cantilevered Arm	Display Panel With A User Interface For A Reduced-Pressure Source	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use	Identification Of Tissue For Debridement	Delivery Tube, System, And Method For Storing Liquid From A Tissue Site	Sealant Layer And System For Sealant Layer Application To Body Surfaces	Closed Incision Negative Pressure Wound Therapy Device And Methods Of Use	System And Method For Mechanical Closure Of Wounds	Title
PCT	Utility-CON	Utility-DIV	Utility-ORG	Utility-CON	Utility-CIP	Utility-ORG	PCT	Design-PRI	Design-PRI	Utility-ORG	Utility-ORG	Utility-CIP	Provisional	Provisional	Utility-PRI	Case Type
US	US	US	US	US	US	US	US	US	US	US	US	US	US	US	US	Jurisdiction
5/27/2008	5/30/2008	5/30/2008	6/26/2008	7/22/2008	8/12/2008	8/20/2008	8/27/2008	10/10/2008	10/10/2008	10/10/2008	11/5/2008	11/21/2008	11/25/2008	11/25/2008	12/2/2008	Filing Date
12/127,668	12/130,516	12/130,682	12/147,097	12/177,588	12/190,521	12/195,115	12/199,695	29/326,091	29/326,093	12/249,759	12/265,566	12/275,417	61/117,920	61/117,921	12/326,589	Application #
7,951,100	8,123,781	8,070,773	8,152,783	8,357,188	8,062,331	8,211,071	8,350,115	D614,284	D607,571	8,246,590	8,034,573	8,267,908			8,721,629	Patent #
5/31/2011	2/28/2012	12/6/2011	4/10/2012	1/22/2013	11/22/2011	7/3/2012	1/8/2013	4/20/2010	1/5/2010	8/21/2012	10/11/2011	9/18/2012			5/13/2014	Issue/Grant Date
Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner
Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Expired	Expired TFNT	Issued	PTO Status

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Utility-ORG US 59/2008 12/118/524 8.057,447 11/15/2011 KCI Licensing, locensing, loc. Issued loc. Design-PRI US 5/22008 29/317,590 D618/337 6/22/2010 Inc. Licensing, locensing, local loc. Lisued loc. A Utility-ORG US 2/20/2008 12/070/891 7/927/319 4/19/2011 KCI Licensing, locensing, local loc. Expired loc. Utility-ORG US 2/8/2008 12/069/363 8/057/449 11/15/2011 KCI Licensing, local loc. Local l	Title	Case Type	Jurisdiction	Filing Date	Application #	Patent#	Date	Current Owner	PTO Status
Design-PRI US 5/2/2008 29/317,590 D618,337 6/22/2010 KCI Licensing, Inc.	Reduced Pressure Wound Dressing	Utility-ORG	US	5/9/2008	12/118,524	8,057,447	11/15/2011	KCI Licensing,	Issued
Design-PRI	Having A Wound Contact Surface	•						Inc.	
Design-PRI US 5/2/2008 29/317,590 Dol8,337 6/22/2010 Rec Inc.	With Columnar Protrusions								
Utility-ORG US 2/20/2008 12/070,891 7,927,319 4/19/2011 KCI Licensing. Issued nr Provisional US 2/14/2008 61/028,835 KCI Licensing. Expired utility-ORG US 2/8/2008 12/069,263 8,057,449 11/15/2011 KCI Licensing. Issued utility-ORG US 2/8/2008 12/069,245 7,880,050 2/17/2011 KCI Licensing. Issued utility-ORG US 2/8/2008 12/069,262 8,535,283 9/17/2013 KCI Licensing. Issued utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing. Issued utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing. Issued utility-ORG US 1/3/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing. Issued loc. Utility-ORG US 1/3/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing.	Reduced Pressure Treatment	Design-PRI	US	5/2/2008	29/317,590	D618,337	6/22/2010	KCI Licensing,	
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Utility-ORG US 2/8/2008 12/069,363 8,057,449 11/15/2011 Mc. Utility-ORG US 2/8/2008 12/069,245 7,880,050 2/1/2011 KCI Licensing, Inc. Utility-ORG US 2/8/2008 12/069,262 8,535,283 9/17/2013 KCI Licensing, Inc. Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing, Inc. Utility-PRI US 2/1/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. Utility-ORG US 1/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. Provisional US 10/11/2007 60/979,315 8,007,257 8/30/2011 KCI Licensing, Inc. PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Devices And Methods For Treatment	Provisional	US	2/14/2008	61/028,835			KCI Licensing,	Expired
Utility-ORG US 2/8/2008 12/069,363 8.057,449 11/15/2011 KCI Licensing, Inc. Utility-ORG US 2/8/2008 12/069,245 7.880,050 2/1/2011 KCI Licensing, Inc. Utility-ORG US 2/8/2008 12/069,262 8.535,283 9/17/2013 KCI Licensing, Inc. Utility-ORG US 2/1/2008 12/069,364 8.409,170 4/2/2013 KCI Licensing, Inc. Utility-PRI US 2/1/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. KCI Licensing, Inc. Provisional US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Of Damaged Tissue							Inc.	
Utility-ORG US 2/8/2008 12/069,245 7,880,050 2/1/2011 KCI Licensing. Inc. Utility-ORG US 2/8/2008 12/069,262 8,535,283 9/17/2013 KCI Licensing. Inc. Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing. Inc. Utility-PRI US 2/1/2008 12/012,274 KCI Licensing. Inc. Utility-ORG US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing. Inc. Utility-ORG US 1/3/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing. Inc. Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing. Inc. pp Provisional US 10/11/2007 60/979,315 KCI Licensing. Inc. ph KCI Licensing. Inc. Inc. KCI Licensing. Inc. ph McCi Usensing. Inc. Inc. KCI Licensing. Inc.	Apparatus And Method For	Utility-ORG	US	2/8/2008	12/069,363	8,057,449	11/15/2011	KCI Licensing,	Issued
Utility-ORG US 2/8/2008 12/069,245 7,880,050 2/1/2011 KCI Licensing. Utility-ORG US 2/8/2008 12/069,262 8,535,283 9/17/2013 KCI Licensing. Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing. Utility-ORG US 2/1/2008 12/012,274 KCI Licensing. KCI Licensing. Utility-ORG US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing. Utility-ORG US 1/19/2007 1/983,549 8,110,216 2/7/2012 KCI Licensing. Utility-ORG US 1/19/2007 1/974,534 8,007,257 8/30/2011 KCI Licensing. Provisional US 10/15/2007 1/973,227 7,754,936 7/13/2010 KCI Licensing. PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing.	Administering Reduced Pressure							Inc.	
Utility-ORG US 2/8/2008 12/069,245 7,880,050 2/1/2011 KCI Licensing, Inc. Utility-ORG US 2/8/2008 12/069,262 8,535,283 9/17/2013 KCI Licensing, Inc. Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing, Inc. Utility-PRI US 2/1/2008 12/012,274 KCI Licensing, Inc. KCI Licensing, Inc. Utility-ORG US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. Provisional US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. KCI Licensing, Inc. Provisional US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Treatment To A Tissue Site								
Utility-ORG US 2/8/2008 12/069,262 8,535,283 9/17/2013 Inc. Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing, Inc. Utility-PRI US 2/1/2008 12/012,274 KCI Licensing, Inc. KCI Licensing, Inc. Utility-PRI US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. Provisional US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Breathable Interface System For	Utility-ORG	US	2/8/2008	12/069,245	7,880,050	2/1/2011	KCI Licensing,	Issued
Utility-ORG US 2/8/2008 12/069,262 8,535,283 9/17/2013 KCI Licensing, Inc. Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing, Inc. Utility-PRI US 2/1/2008 12/012,274 KCI Licensing, Inc. Utility-ORG US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. Provisional US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Topical Reduced Pressure							Inc.	
Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing, Inc. Utility-PRI US 2/1/2008 12/012,274 KCI Licensing, Inc. KCI Licensing, Inc. Utility-PRI US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. pp Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. pp Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. KCI Licensing, Inc. ph KCI Licensing, Inc. KCI Licensing, Inc. KCI Licensing, Inc.	System And Method For Applying	Utility-ORG	US	2/8/2008	12/069,262	8,535,283	9/17/2013	KCI Licensing,	Issued
Utility-ORG US 2/8/2008 12/069,364 8,409,170 4/2/2013 KCI Licensing, Inc. Utility-PRI US 2/1/2008 12/012,274 KCI Licensing, Inc. Inc. Utility-PRI US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. KCI Licensing, Inc. PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Reduced Pressure At A Tissue Site							1.	
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able Utility-PRI US 2/1/2008 1/2/02/2/4 KCI Licensing, Inc. e Utility-ORG US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. ystem Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. ystem Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. Jow- Jow- 10/11/2007 60/979,315 KCI Licensing, Inc. KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Neduced Hessite of the Hissac Site		2					шс	1
nd Inc. Inc.	Fiber-Microsphere Bioresorbable	Utility-PRI	US	2/1/2008	12/012,274			KCI Licensing,	Filed
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e Utility-PRI US 1/3/2008 12/006,566 8,377,017 2/19/2013 KCI Licensing, Inc. prising Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. ystem Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. ssure Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Healing								
brising Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. ystem Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. sure Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Low-Profile Reduced Pressure	Utility-PRI	US	1/3/2008	12/006,566	8,377,017	2/19/2013	KCI Licensing,	Issued
prising Utility-ORG US 11/9/2007 11/983,549 8,110,216 2/7/2012 KCI Licensing, Inc. ystem Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. ssure Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Treatment System							Inc.	
Provisional PCT US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. I	Methods Of Making Porous	Utility-ORG	US	11/9/2007	11/983,549	8,110,216	2/7/2012	KCI Licensing,	Issued
ystem Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. Low- Low- US 10/11/2007 60/979,315 KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Bioresorbable Dressing Comprising							Inc.	
ystem Utility-ORG US 10/15/2007 11/974,534 8,007,257 8/30/2011 KCI Licensing, Inc. d Pump Low- Inc. Inc. KCI Licensing, Inc. ssure Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Microspheres								
Inc.	Reduced Pressure Delivery System	Utility-ORG	US	10/15/2007	11/974,534	8,007,257	8/30/2011	KCI Licensing,	Issued
Sture Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Having A Manually-Activated Pump							Inc.	
ssure Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	For Providing Treatment To Low-								
Sture Provisional US 10/11/2007 60/979,315 KCI Licensing, Inc. Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Severity Wounds								
Methods PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Closed Incision Negative Pressure	Provisional	US	10/11/2007	60/979,315			KCI Licensing,	Expired
PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Wound Therapy Device And Methods							Inc.	
PCT US 10/5/2007 11/973,227 7,754,936 7/13/2010 KCI Licensing, Inc.	Of Use								
	Wound Treatment Apparatus	PCT	US	10/5/2007	11/973,227	7,754,936	7/13/2010	KCI Licensing,	Issued
	Employing Reduced Pressure							Inc.	

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Having A Duai Folosity Fau	Reduced Pressure Treatment System	A Wound Suction Peg Apparatus	Wound Therapy Device	Device And Methods For Application Of Reduced Pressure Therapy	System And Method For Tracking Healing Progress Of Tissue	System And Method For Managing History Of Patient And Wound Therapy Treatment	System And Method For Locating Fluid Leaks At A Drape Of A Reduced Pressure Delivery System	System And Method For Determining A Fill Status Of A Canister Of Fluid In A Reduced Pressure Treatment System	Component Module For A Reduced Pressure Treatment System	Reduced Pressure Treatment System Having Blockage Clearing And Dual-Zone Pressure Protection Capabilities	Hanging Apparatus For Fixing A Medical Device To A Substantially Horizontal Or Substantially Vertical Support Structure	In Tissue				
	Utility-CON	Design-PRI	Design-PRI	Design-PRI	Utility-ORG	Design-PRI	Provisional	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Utility-ORG	Uthty-ORG	Case Type
	US	US	US	US	US	US	US	US	US	US	US	US	US	US	S	Jurisdiction
	5/11/2007	5/11/2007	5/11/2007	5/11/2007	5/30/2007	9/17/2007	9/17/2007	9/18/2007	9/18/2007	9/18/2007	9/18/2007	9/18/2007	9/19/2007	9/19/2007	9/20/2007	Filing Date
	11/803,117	29/286,565	29/286,575	29/286,576	11/807,631	29/291,850	60/973,086	11/901,663	11/901,601	11/901,657	11/901,664	11/901,602	11/903,165	11/903,209	11/858,737	Application #
	7,758,554	D590,934	D581,522	D581,042	8,079,991	D601,692		8,000,777	8,725,528	8,061,360	8,366,690	7,876,546	7,758,555	7,770,855	7,491,541	Patent#
	7/20/2010	4/21/2009	11/25/2008	11/18/2008	12/20/2011	10/6/2009		8/16/2011	5/13/2014	11/22/2011	2/5/2013	1/25/2011	7/20/2010	8/10/2010	2/17/2009	Issue/Grant Date
IIIC.	KCI Licensing,	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Inc.	Current Owner
	Issued	Issued	Issued	Issued	Issued	Issued	Expired	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	PTO Status

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Tissue Harvesting Device And Method	System And Method For Treating A Wound Using Ultrasonic Debridement	Biocompatible Wound Dressing	Tissue Harvesting Device And Method	Systems And Methods For Improved Connection To Wound Dressings In Conjunction With Reduced Pressure Wound Treatment Systems	System For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection	System And Method For Purging A Reduced Pressure Apparatus During The Administration Of Reduced Pressure Treatment	System And Method For Percutaneously Administering Reduced Pressure Treatment Using A Flowable Manifold	Method For Percutaneously Administering Reduced Pressure Treatment Using Balloon Dissection	Reduced Pressure Treatment Device	Reduced Pressure Treatment Apparatus	Canister For A Reduced Pressure Treatment System	Canister For A Reduced Pressure Treatment System	Inline Swivel Connection For Multi- Lumen Tubing	Title
Utility-CON	Utility-ORG	Utility-CIP	Utility-DIV	Utility-ORG	Utility-ORG	Utility-CIP	Utility-ORG	Utility-ORG	Design	Design	Design-PRI	Design	Utility-ORG	Case Type
US	US	US	US	US	US	US	US	US	US	US	US	US	US	Jurisdiction
1/19/2007	1/23/2007	1/25/2007	2/6/2007	2/6/2007	3/13/2007	3/13/2007	3/13/2007	3/13/2007	4/2/2007	4/2/2007	4/2/2007	4/2/2007	4/24/2007	Filing Date
11/655,732	11/656,630	11/657,887	11/702,766	11/702,822	11/717,892	11/717,893	11/724,073	11/717,854	29/285,602	29/285,597	29/285,596	29/285,591	11/789,719	Application #
7,926,401	8,075,503	7,700,819	8,109,187	7,651,484	8,029,498	8,235,939	8,267,918	9,050,402	D581,521	D565,177	D594,114	D593,676	8,002,313	Patent #
4/19/2011	12/13/2011	4/20/2010	2/7/2012	1/26/2010	10/4/2011	8/7/2012	9/18/2012	6/9/2015	11/25/2008	3/25/2008	6/9/2009	6/2/2009	8/23/2011	Issue/Grant Date
KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	KCI Licensing, Inc.	Current Owner
Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	Issued	PTO Status

Title	Case Type	Inrisdiction	Filing Date	Application #	Patent #	Issue/Grant	Current Owner	PTO Status
System And Method For Applying Reduced Pressure To Cell Culture	Utility-ORG	US	1/17/2007	11/624,017	7,981,668	7/19/2011	KCI Licensing, Inc.	Issued
Bone Regeneration Device For Long Bones, And Method Of Use	Utility-CON	US	12/21/2006	11/643,390	8,109,932	2/7/2012	KCI Licensing, Inc.	Issued
Wound Exudate Removal And Isolation System	Utility-ORG	US	12/6/2006	11/634,719	8,273,074	9/25/2012	KCI Licensing, Inc.	Issued
Gradient Wound Treatment System And Method	Utility-CIP	US	9/16/2006	11/523,672	7,645,269	1/12/2010	KCI Licensing, Inc.	Issued
Process And Device For Application Of Active Substances To A Wound Surface	Utility-CON	US	7/17/2006	11/487,905	7,759,538	7/20/2010	KCI Licensing, Inc.	Issued
Biocompatible Wound Dressing	Utility-CON	US	4/21/2006	11/409,116	7,763,769	7/27/2010	KCI Licensing, Inc.	Issued
Therapeutic Apparatus For Treating Ulcers	Utility-CON	US	3/1/2006	11/365,433	7,618,382	11/17/2009	KCI Licensing, Inc.	Issued
Negative Pressure Assisted Tissue Treatment System	Utility-CON	US	2/28/2006	11/364,264	7,811,269	10/12/2010	KCI Licensing, Inc.	Issued
Female Irrigation Tubing Connector	Design-PRI	US	2/24/2006	29/254,626	D551,344S	9/18/2007	KCI Licensing, Inc.	Issued
Male Irrigation Tubing Connector	Design-PRI	US	2/24/2006	29/254,625	D549,822S	8/28/2007	KCI Licensing, Inc.	Issued
Systems And Methods For Detection Of Wound Fluid Blood And Application Of Phototherapy In Conjunction With Reduced Pressure Wound Treatment System	Utility-CIP	US	1/6/2006	11/327,662	7,947,033	5/24/2011	KCI Licensing, Inc.	Issued
Externally-Applied Patient Interface System And Method	Utility-CIP	US	10/3/2005	11/242,508	7,976,519	7/12/2011	KCI Licensing, Inc.	Issued
Chest Tube Drainage System	Utility-ORG	US	8/10/2005	11/200,837	7,824,384	11/2/2010	KCI Licensing, Inc.	Issued
Medical Measuring Device And Method	Utility-PRI	US	5/13/2005	11/129,614	7,662,112	2/16/2010	KCI Licensing, Inc.	Issued
Circumferential Medical Closure Device And Method	Utility-CIP	US	4/11/2005	11/103,043	7,351,250	4/1/2008	KCI Licensing, Inc.	Issued
Flexible Medical Closure Screen And Method	Utility-CIP	US	4/11/2005	11/103,052	7,413,571	8/19/2008	KCI Licensing, Inc.	Issued

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	Issued	KCI Licensing,	8/26/2003	D478,984	29/169,634	10/22/2002	US	Design	Pump Housing
	Issued	KCI Licensing, Inc.	9/9/2008	7,422,576	10/320,211	12/16/2002	US	Utility-CON	Localized Liquid Therapy And Thermotherapy Device
1	Issued	KCI Licensing, Inc.	10/4/2005	6,951,553	10/334,766	12/31/2002	US	Utility-PRI	Tissue Closure Treatment System And Method With Extrenally-Applied Patient Interface
-	Issued	KCI Licensing, Inc.	4/13/2004	D488,558 S	29/176,790	2/27/2003	US	Design-PRI	Drainage Canister
ı	Issued	KCI Licensing, Inc.	1/26/2010	7,651,507	10/379,342	3/3/2003	US	Utility-PRI	Tissue Processing System
I	Issued	KCI Licensing, Inc.	8/30/2005	6,936,037	10/409,225	4/8/2003	US	Utility-CIP	Tissue Closure Treatment System, Patient Interface And Method
1	Issued	KCI Licensing, Inc.	1/30/2007	7,169,151	10/410,610	4/10/2003	US	Utility-PRI	Bone Regeneration Device For Long Bones, And Method Of Use
I	Issued	KCI Licensing, Inc.	5/25/2010	7,722,582	10/600,061	6/20/2003	US	Utility-CON	Wound Therapy Device
	Issued	KCI Licensing, Inc.	9/7/2010	7,790,945	10/818,468	4/5/2004	US	Utility-PRI	Wound Dressing With Absorption And Suction Capabilities
		шс							Monitoring And Negative Pressure Wound Treatment
	Issued	KCI Licensing,	4/28/2009	7,524,286	10/867,990	6/15/2004	US	Utility-CON	System And Combined Transcritaneous Blood Gas
I	Issued	KCI Licensing, Inc.	5/21/2013	8,444,611	10/895,700	7/21/2004	US	Utility-ORG	Negative Pressure Wound Treatment Dressing
·	Issued	KCI Licensing, Inc.	6/5/2007	D544,092 S	29/218,609	12/3/2004	US	Design-PRI	Wearable Negative Pressure Wound Care Appliance
ATI	Issued	KCI Licensing, Inc.	2/23/2010	7,666,192	11/093,740	3/30/2005	US	Utility-CON	Skin Grafting Devices And Methods
ENT	Issued	KCI Licensing, Inc.	8/19/2008	7,413,570	11/103,022	4/11/2005	US	Utility-CIP	Medical Closure Screen Installation Systems And Methods
-	Issued	KCI Licensing, Inc.	8/12/2008	7,410,495	11/103,056	4/11/2005	US	Utility-CIP	Medical Closure Clip System And Method
passas0000006	PTO Status	Current Owner	Issue/Grant Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title
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						Issue/Grant		
Title	Case Type	Jurisdiction	Filing Date	Application #	Patent #	Date	Current Owner	PTO Status
Fluid Drainage Canister	Design-Div	US	10/18/2002	29/169,347	D478,659 S	8/19/2003	KCI Licensing, Inc.	Issued
Porous Implant System And Treatment Method	Utility-PRI	US	9/27/2002	10/260,149	6,840,960	1/11/2005	KCI Licensing, Inc. ²	Issued
Medical Closure Screen Devices And Methods	Utility-PRI	US	8/21/2002	10/224,852	7,381,211	6/3/2008	KCI Licensing, Inc.	Issued
Pump Housing For Medical Equipment	Design-PRI	US	6/26/2002	29/163,042	D475,134	5/27/2003	KCI Licensing, Inc.	Issued
Wound Drainage Canister	Design-PRI	US	6/26/2002	29/163,046	D475,132	5/27/2003	KCI Licensing, Inc.	Issued
Wound Therapy And Tissue Treatment Management System And Method With Fluid Differentiation	Utility-ORG	US	4/30/2002	10/135,741	7,108,683	9/19/2006	KCI Licensing, Inc.	Issued
Negative Pressure Wound Treatment Apparatus And Infection Identification System And Method	Utility-ORG	US	3/4/2002	10/090,358	7,799,004	9/21/2010	KCI Licensing, Inc.	Issued
System For Combined Transcutaneous Blood Gas Monitoring And Vacuum Assisted Wound Closure	Utility-CIP	US	2/28/2002	10/085,321	6,856,821	2/15/2005	KCI Licensing, Inc.	Issued
Biocompatible Wound Dressing	Utility-ORG	US	2/14/2002	10/075,743	7,070,584	7/4/2006	KCI Licensing, Inc.	Issued
Process And Device For Application Of Active Substances To A Wound Surface Area	Utility-CON	US	1/24/2002	10/056,251	7,077,832	7/18/2006	KCI Licensing, Inc.	Issued
Fluid Drainage Canister And Tube	Design-PRI	US	1/16/2002	29/154,076	D469,175 S	1/21/2003	KCI Licensing, Inc.	Issued
Pump Housing For Medical Equipment	Design-PRI	US	1/16/2002	29/154,077	D469,176	1/21/2003	KCI Licensing, Inc.	Issued
Negative Pressure Assisted Tissue Treatment System	Utility-PRI	US	8/24/2001	09/939,166	7,004,915	2/28/2006	KCI Licensing, Inc.	Issued
Removable Wound Closure	PCT	US	5/9/2001	10/275,671	7,381,859	6/3/2008	KCI Licensing, Inc.	Issued

² No assignment from inventor Stephen K. Bubb to company.

Issued	KCI Licensing,	11/9/2004	6,814,079	10/366,227	9/9/1998	SN	Utility-CON	Surgical Drape And Suction Head For Wound Treatment
Issued	KCI Licensing, Inc.	4/29/2003	6,553,998	09/835,500	9/9/1998	US	PCT	Surgical Drape And Suction Head For Wound Treatment
Issued	KCI Licensing, Inc.	2/12/2002	6,345,623	09/350,581	9/9/1998	US	PCT	Surgical Drape And Suction Head For Wound Treatment
Issued	KCI Licensing, Inc.	6/30/2009	7,553,306	09/807,403	10/13/1999	SN	PCT	Negative Pressure Therapy Using Wall Suction
Issued	KCI Licensing, Inc.	5/8/2007	7,214,202	09/458,280	12/10/1999	US	Utility-DIV	Therapeutic Apparatus For Treating Ulcers
Issued	KCI Licensing, Inc.	7/10/2012	8,216,176	10/895,592	12/23/1999	US	PCT	Method And Apparatus For Wound Treatment
Issued	KCI Licensing, Inc.	7/27/2004	6,767,334	09/830,280	12/23/1999	US	PCT	Method And Apparatus For Wound Treatment
Issued	KCI Licensing, Inc.	5/19/2009	7,534,240	09/937,942	3/31/2000	US	PCT	Negative Pressure Wound Therapy System With Provision For Introduction Of An Agent
Issued	KCI Licensing, Inc.	6/2/2009	7,540,848	11/545,142	3/31/2000	US	PCT	Negative Pressure Treatment System With Heating And Cooling Provision
Issued	KCI Licensing, Inc.	12/5/2006	7,144,390	09/937,937	3/31/2000	US	PCT	Negative Pressure Treatment System With Heating And Cooling Provision
Issued	KCI Licensing, Inc.	2/7/2006	6,994,702	09/544,399	4/6/2000	US	Utility-ORG	Negative Pressure Wound Therapy Pad With Adaptation For Phototherapy
Issued	KCI Licensing, Inc.	2/24/2004	6,695,823	09/545,339	4/7/2000	US	Utility-ORG	Wound Therapy Device
Issued	KCI Licensing, Inc.	10/9/2007	7,279,612	10/009,294	4/20/2000	US	PCT	Wound Treatment Apparatus Employing Reduced Pressure
Issued	KCI Licensing, Inc.	2/18/2003	6,520,982	09/590,333	6/8/2000	US	Utility-PRI	Localized Liquid Therapy And Thermotherapy Device
Issued	KCI Licensing, Inc.	3/16/2010	7,678,102	10/129,900	11/8/2000	US	PCT	Wound Suction Device With Multi- Lumen Connector
Issued	Inc.	12/10/2002	6,491,693	09//08,210	11/8/2000	S	Othry-OKG	Method Of Promoting Osteogenesis By Application Of A Vacuum To Affected Bone Areas, And Device For Same
PTO Status	Current Owner	Date	Patent#	Application #	Filing Date	Jurisdiction	Case Type	Title

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Title	Case Type	Turisdiction	Filing Date	Application #	Patent#	Issue/Grant Date	Current Owner	PTO Status
Surgical Drape And Suction Head For	Utility-CON	US	9/9/1998	10/937,680	7,117,869	10/10/2006	KCI Licensing,	Issued
Wound Treatment	,						Inc.	
Surgical Drape And Suction Head For	PCT	US	9/9/1998	10/983,847	7,273,054	9/25/2007	KCI Licensing,	Issued
Wound Treatment							Inc.	
Surgical Drape And Suction Head For Wound Treatment	PCT	US	9/9/1998	11/545,321	7,886,746	2/15/2011	KCI Licensing,	Issued
Process And Device For Application	Utility-ORG	US	5/27/1998	09/085,484	6,398,767	6/4/2002	KCI Licensing,	Issued
Of Active Substances To A Wound							Inc.	
Surface Area								
Medical Patient Fluid Management	Utility-PRI	US	2/6/1998	09/019,419	6,071,267	6/6/2000	KCI Licensing,	Issued
Interface System And Method							inc.	
Therapeutic Method For Treating	Utility-ORG	US	7/30/1997	08/903,026	6,135,116	10/24/2000	KCI Licensing,	Issued
Ulcers							Inc.	
Portable Wound Treatment Apparatus	PCT	US	11/14/1996	09/078,223	6,142,982	11/7/2000	KCI Licensing,	Issued
Doutskils Wissens demant American	TOT	110	11/14/1006	00/612/07	7 716 670	1/0/2000	VCI I : aanaina	Tana
Portable Wound Treatment Apparatus	PCT	US	11/14/1996	09/613,497	7,316,672	1/8/2008	KCI Licensing, Inc.	Issued
Portable Wound Treatment Apparatus	PCT	US	11/14/1996	11/713,485	7,670,323	3/2/2010	KCI Licensing,	Issued
Having Pressure Feedback Capabilities							Inc.	
Personally portable vacuum	Utility	US	11/20/2001	09/996,970	6,648,862	11/18/2003	KCI Licensing,	Issued
desiccator							Inc.	
Wound therapy device and related	Utility	US	10/16/1997	08/951,832	7,611,500	11/3/2009	KCI Licensing,	Issued
methods							Inc.	
System and method for	Utility	US	09/29/2003	10/673,661	7,666,134	02/23/2010	KCI Licensing,	Issued
transplantation of dermal tissue							Inc.	
Portable negative pressure wound	Utility	US	12/4/2004	29/218,598	D547,438	7/24/2007	KCI Licensing,	Issued
care appliance							Inc.	

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US TRADEMARKS

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Registered St 13/2015 St 17/2016 A 181,716 MDY CARE Registered St 13/2015 St 17/20,164 MARK Registered 6/30/2014 St 8/323,928 9/15/2015 A 181,716 MORD MARK Registered 6/12/2014 St 8/308,354 9/15/2015 A 1814,103 ME MORD MARK Registered 2/10/2014 St 8/308,354 9/15/2015 A 1814,103 ME MORD MARK Registered 2/10/2014 St 8/308,354 9/15/2015 A 1814,103 A 10/2015 A 1814,103 A 10/2016 A 10	Title	Status	Application Date	Application #	Registration Date	Registration #	Jurisdiction
NDY CARE Registered 8/13/2015 86/724,164 1/5/2016 4.881,716 NDY CARE Registered 7/31/2015 86/711,171 3/22/2016 4881,716 ING - DESIGN MARK Registered 6/30/2014 86/303,3928 9/15/2015 4.814,235 CONSULT CARE Registered 6/12/2014 86/308,354 9/15/2015 4.814,103 DESIGN MARK Registered 3/24/2014 86/308,354 9/15/2015 4.814,103 LAND DESIGN Registered 2/10/2014 86/189279 6/23/2015 4.761243 ME Registered 1/9/2014 86/189279 6/23/2015 4761243 ME Registered 1/12/5/2013 86/978,297 3/22/2016 4924480 ME Registered 9/12/2013 86/978,613 5/19/2013 4,445,217 ME Registered 8/22/2013 86/975,613 5/19/2015 4,741,013 BEAUTY BY DESIGN Registered 9/71/2012 85/7123,272 2/4/2014 4,478,779 Registered <	PREVENA	Registered	8/13/2015	86/724,233	1/5/2016	4,881,717	US
NDY CARE Registered 7/31/2015 86/711.171 3/22/2016 4922335 ING - DESIGN MARK Registered 6/30/2014 86/323,928 9/15/2015 4.814.235 CONSULT CARE Registered 6/12/2014 86/308,354 9/15/2015 4.814.103 DESIGN MARK Registered 2/10/2014 86/12/23 11/10/2015 4.852.829 LAND DESIGN Registered 1/9/2014 86/189279 6/23/2015 4761243 AL WORD BLOCK Registered 1/9/2014 86/161271 9/9/2014 4600467 WORD MARK Registered 9/12/2013 86/978,297 3/22/2016 4924480 WE Registered 9/12/2013 85/980,362 12/3/2013 4.445.217 VENATING) Registered 8/22/2013 86/975,613 5/19/2015 4741.013 EHUVENATING) Registered 8/22/2013 85/980,362 1/14/2014 4465141 BEAUTY BY DESIGN Registered 9/7/2012 85/733.278 2/4/2014 4,478.779 BEAPY FO	ABTHERA	Registered	8/13/2015	86/724,164	1/5/2016	4,881,716	US
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G-DESIGN MARK Registered 6/30/2014 86/323,928 9/15/2015 4,814,235 ONSULT CARE Registered 6/12/2014 86/308,354 9/15/2015 4,814,103 DESIGN MARK Registered 3/24/2014 86/308,354 9/15/2015 4,814,103 WORD BLOCK Registered 2/10/2014 86189279 6/23/2015 4761243 WORD BLOCK Registered 1/9/2014 86189279 9/9/2014 4600467 WORD MARK Registered 1/1/25/2013 86/978,297 3/22/2016 4924480 WORD MARK Registered 9/12/2013 86/978,297 3/22/2016 4924480 WORD MARK Registered 9/12/2013 85/980,362 12/3/2013 4,445,217 ENATING) Registered 8/22/2013 86/978,613 5/19/2015 4,741,013 HUYENATING) Registered 8/22/2013 8/975,999 4/14/2014 4465141 EAUTY BY DESIGN Registered 9/7/2012 85/723,278 2/4/2014 4,478,778 APY HOR <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
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Registered 9/8/2011 85/417,454 10/29/2013 4426000	VETERINARY USE - LOGO	Registered	1/5/2012	85509668	8/21/2012	4,194,150	US
	EPIGRAFT	Registered	9/8/2011	85/417,454	10/29/2013	4426000	US

PATENT REEL: 040098 FRAME: 0367

Schedule B

KCI Licensing,	US	4,187,179	8/7/2012	77/916,197	1/20/2010	Registered	V.A.C. VERAT.R.A.C.
Inc.	US	4,168,338	7/3/2012	77/916,195	1/20/2010	Registered	V.A.C. VERALINK
KCI USA, INC.	CO	39/134/	3/31/2011	11933913	3/9/2010	Kegistered	LIQUALUCA
TIC.	CO	2071517	5/21/2011 5/21/2011	77050707	2/0/2010	Negistered	SMANT NEGATIVE FRESSORE
KCI Licensing,	116	200<021	7/12/2011	05/050 611	×/20/2010	Docistored	SMADT NECATIVE BDESSIDE
KCI USA, INC.	US	4027159	9/13/2011	85975435	6/16/2010	Registered	SYSTAGENIX AND DESIGN
KCI USA, INC.	US	4195125	8/21/2012	85064731	6/16/2010	Registered	SYSTAGENIX AND DESIGN
KCI USA, INC.	US	4010354	8/9/2011	85066665	6/18/2010	Registered	EASY LIFT AND DESIGN
KCI USA, INC.	US	4020415	8/30/2011	85066651	6/18/2010	Registered	ADAPTIC TOUCH
KCI USA, INC.	US	4195128	8/21/2012	85066652	6/18/2010	Registered	LET'S HEAL AND DESIGN
KCI USA, INC.	US	4195129	8/21/2012	85066656	6/18/2010	Registered	LET'S HEAL LOGO
KCI USA, INC.	US	4195130	8/21/2012	85066658	6/18/2010	Registered	LET'S TEST LOGO
KCI USA, INC.	US	4195131	8/21/2012	85066662	6/18/2010	Registered	LET'S PROTECT LOGO
KCI USA, INC.	US	4027162	9/13/2011	85975453	6/18/2010	Registered	LET'S HEAL LOGO
KCI USA, INC.	US	4027160	9/13/2011	85975436	6/18/2010	Registered	LET'S HEAL AND DESIGN
KCI USA, INC.	US	4050279	11/1/2011	85075627	7/1/2010	Registered	LET'S COMFORT AND DESIGN
Inc.	US	4003768	7/26/2011	85/079,749	7/7/2010	Registered	SNAP & DESIGN
KCII icensino		· · · · · · · · · · · · · · · · · · ·				*	
Inc.	US	3,937,856	3/29/2011	85/096,662	7/30/2010	Registered	T.R.A.C.
KCI USA, INC.	US	4064367	11/29/2011	85115182	8/25/2010	Registered	LET'S PROMOTE AND DESIGN
LifeCell	US	3,954,601	5/3/2011	85/120,035	8/31/2010	Registered	ALLODERM
Inc.	US	4113066	3/13/2012	85/285,694	4/4/2011	Registered	BIOLOCK
KCI Licensing,							
LifeCell	US	4,070,119	12/13/2011	85/291,819	4/11/2011	Registered	LIFECELL
LifeCell	US	4,156,587	6/12/2012	85/291,784	4/11/2011	Registered	LIFECELL DESIGN OVAL
Inc.	US	4,325,086	4/23/2013	85/374,795	7/19/2011	Registered	FONT, STYLE, SIZE, OR COLOR)
KCI Licensing,							CHARACTERS, WITHOUT CLAIM TO ANY PARTICULAR
Inc.	US	4199890	8/28/2012	85/389,024	8/3/2011	Registered	CISNAP
Owner	Jurisdiction	Registration #	Date	Application #	Date	Status	Title
Parties Parties			Darieteafian		Andication		

Title	Status	Application Date	Application #	Registration Date	Registration#	Jurisdiction	Current Owner
							Inc.
							KCI Licensing,
V.A.C. VERAFLO CLEANSE	Registered	12/22/2009	77/898,811	6/26/2012	4,164,957	US	Inc.
V.A.C. VERAFLO	Registered	12/22/2009	77/898.852	7/31/2012	4.183.658	US	KCI Licensing, Inc.
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V.A.C.ULTA	Registered	10/12/2009	77/846714	12/13/2011	4,071,104	US	Inc.
							KCI Licensing,
VISICHECK	Registered	9/2/2009	77/818,653	1/11/2011	3,905,272	US	Inc.
SPIRACUR LOGO -					,	 - 	KCI Licensing,
MISCELLANEOUS DESIGN	Registered	7/13/2009	77/779,878	6/29/2010	3,812,067	US	Inc.
SNAP	Registered	7/13/2009	77/779,855	6/29/2010	3,812,065	US	KCI Licensing, Inc.
SPIRACUR	Registered	7/13/2009	77/779.869	6/29/2010	3.812.066	US	KCI Licensing, Inc.
WOUNDMD	Registered	5/15/2009	77/737832	3/16/2010	3,761,859	US	KCI Licensing, Inc.
SYSTAGENIX WOUND MANAGEMENT AND DESIGN	Registered	3/19/2009	77694491	9/21/2010	3850956	US	KCI USA, INC.
		1 120 12000	11/20000	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 352 222	110	KCI Licensing,
ABIHEKA	Kegistered	6007/87/1	/ //008,008	0107/57/7	3,733,222	CO	Inc.
SYSTAGENIX	Registered	11/11/2008	77611717	7/26/2011	4002816	US	KCI USA, INC.
SYSTAGENIX WOUND MANAGEMENT	Registered	9/24/2008	77578096	10/12/2010	3861452	US	KCI USA, INC.
PREVENA	Registered	8/14/2008	77/547,367	11/30/2010	3,883,371	US	KCI Licensing, Inc.
V.A.C. (DESIGN MARK <u>-</u> REBRAND)	Registered	4/18/2008	77/977,984	10/27/2009	3,703,542	US	KCI Licensing, Inc.
V.A.C. (DESIGN MARK - REBRAND)	Registered	4/18/2008	77/452,565	12/22/2009	3,729,252	US	KCI Licensing, Inc.
V.A.C. READY CARE	Registered	11/20/2007	77/334,426	3/24/2009	3,595,958	US	KCI Licensing, Inc.
CONEXA	Registered	9/28/2007	77/291,946	12/23/2008	3,551,289	US	LifeCell
STRATTICE	Registered	4/30/2007	77/169,056	5/6/2008	3,423,844	US	LifeCell

VCI I iconcing	US	2,719,241	5/27/2003	76/436,974	8/2/2002	Registered	THREE BANDS (SEMICIRCLE)
Inc.	US	3,261,409	7/10/2007	76/461,379	10/24/2002	Registered	THE V.A.C. SYSTEM
KCI Licensing,							
KCI USA, INC.	US	3308037	10/9/2007	78211665	2/6/2003	Registered	SILVERCEL
LifeCell	US	2,880,996	9/7/2004	76/521,792	6/10/2003	Registered	ALLODERM GBR
Inc.	US	2,949,221	5/10/2005	76/533,024	7/17/2003	Registered	V.A.C. INSTILL
KCI Licensing,							
Inc.	US	2,907,113	11/30/2004	76/533,019	7/17/2003	gistered	GRANUFOAM
KCI Licensing,						RegisteredRe	
Inc.	(US State)`	800249063	9/15/2003	800249063	9/15/2003	Registered	V.A.C. [TEXAS REGISTRATION]
KCI Licensing,	ΤX						
Inc.	(US State)	800021	10/22/2013	800249021	9/15/2003	Registered	VACUUM ASSISTED CLOSURE
KCI USA, INC.	SO S	3101/36	6/6/2006	/841094/	4/30/2004	Kegistered	PROMOGRAN PRISMA
ACITIE V INIO	311	2101756	2000	70/100/7	1000001	Danishand	DROMOCD AN DRIGHT
KCI Licensing, Inc.	US	3,124,542	8/1/2006	78/454,334	7/21/2004	Registered	V.A.C. GRANUFOAM SILVER AND DESIGN
Inc.	US	3,004,259	10/4/2005	/8/468,048	8/16/2004	Registered	KCI EXPRESS
KCI Licensing,))		
Inc.	US	3,345,980	11/27/2007	78/863,340	4/18/2006	Registered	INFOV.A.C.
KCI Licensing,							
Inc.	US	3,420,471	4/29/2008	78/865,548	4/20/2006	Registered	SENSAT.R.A.C.
KCI Licensing.							
Inc.	US	3,346,030	11/27/2007	78/874,179	5/2/2006	Registered	ACTIV.A.C.
KCI Licensing,							
Inc.	US	3,410,841	4/8/2008	78/883,562	5/15/2006	Registered	SEAL CHECK
KCI Licensing.							
Inc.	US	3,304,694	10/2/2007	78/916,422	6/26/2006	Registered	V.A.C. GRANUFOAM SILVER
KCI Licensing,							
Inc.	US	3,358,054	12/18/2007	78/950,104	8/11/2006	Registered	V.A.C. WHITEFOAM
KCI Licensing,							
Inc.	US	3,731,752	12/29/2009	77/038,009	11/6/2006	Registered	V.A.C. CUSTOMER PLUS
KCI Licensing,							
Inc.	US	3,296,849	9/25/2007	77/085,316	1/18/2007	Registered	ADVANTAGE
KCI Licensing,							KCI THE CLINICAL
Inc.	US	3,427,846	5/13/2008	77/166,314	4/26/2007	Registered	V.A.C. WRN
KCI Licensing.		Q					
Owner	Jurisdiction	Registration #	Date	Application #	Date	Status	Title
Current			Registration		Application		

KCI USA, INC.	US	1342006	6/18/1985	73512181	12/5/1984	Registered	ADAPTIC
LifeCell	US	1,475,428	2/2/1988	73/633,487	12/3/1986	Registered	LIFECELL
KCI USA, INC.	US	1547949	7/18/1989	73767337	12/5/1988	Registered	NU-DERM
KCI Licensing, Inc.	US	1,572,615	12/19/1989	73/792,516	4/10/1989	Registered	KCI AND DESIGN (WITH THE 3 SWOOSHES)
KCI USA, INC.	US	1705750	8/4/1992	74120215	12/3/1990	Registered	NU-GEL
LifeCell	US	1,782,561	7/20/1993	74/307,821	8/24/1992	Registered	ALLODERM
KCI USA, INC.	US	1946084	1/2/1996	74516835	4/25/1994	Registered	FIBRACOL
KCI Licensing, Inc.	US	1,982,349	6/25/1996	74/676,320	5/1/1995	Registered	V.A.C.
KCI USA, INC.	US	2022613	12/10/1996	74688002	6/14/1995	Registered	TIELLE
KCI Licensing, Inc.	US	2,254,704	6/22/1999	75/243,151	2/12/1997	Registered	V.A.C. DRAPE
KCI Licensing, Inc.	US	2,171,342	7/7/1998	75/314,181	6/24/1997	Registered	KCI
LifeCell	US	2,423,820	1/23/2001	75/545,155	8/31/1998	Registered	MICRONIZED ALLODERM
LifeCell	US	2,632,229	10/8/2002	75/742,624	6/30/1999	Registered	REPLIFORM
KCI Licensing, Inc.	US	2,657,666	12/10/2002	75/874,141	12/15/1999	Registered	VACUUM ASSISTED CLOSURE (BLOCK LETTERS)
LifeCell	US	2,541,467	2/19/2002	75/935,657	3/3/2000	Registered	CYMETRA
KCI USA, INC.	US	2636375	10/15/2002	76023540	4/13/2000	Registered	PROMOGRAN
KCI Licensing, Inc.	US	3,230,077	4/17/2007	76/034,414	4/25/2000	Registered	KCIUSA
KCI Licensing, Inc.	US	2,543,115	2/26/2002	78/075,152	7/23/2001	Registered	THE CLINICAL ADVANTAGE
KCI Licensing, Inc.	US	2,621,487	9/17/2002	78/075,144	7/23/2001	Registered	THE CLINICAL ADVANTAGE
KCI Licensing, Inc.	US	2,792,362	12/9/2003	76/357,590	1/14/2002	Registered	V.A.C. FREEDOM
KCI Licensing, Inc.	US	2,940,436	4/12/2005	76/373,761	2/22/2002	Registered	V.A.C. ATS
							IN FRONT OF KCI THE CLINICAL ADVANTAGE IN BLOCK LETTERS
Current Owner	Jurisdiction	Registration #	Registration Date	Application #	Application Date	Status	Title

Inc.	US	5/4/2010 3785818 US Inc.	5/4/2010	77661085	2/2/2009	Registered	KC1
KCI Licensing,							
KCI USA, INC	US	0213391	5/25/1926	71225882	1/13/1926	Registered	ADAPTIC
Inc.	US	1,229,840	3/8/1983	73/306,475	4/20/1981	Registered	DESIGN
KCI Licensing,							KINETIC CONCEPTS AND
KCI USA, INC	US	1275730	5/1/1984	73379898	8/13/1982	Registered	BIOCLUSIVE
KCI USA, INC	US	1277956 US KCI USA, INC.	5/15/1984	73379882	8/13/1982	Registered	DYNA-FLEX
Current Owner	Jurisdiction	n Curren Registration # Jurisdiction Owner	Registration Date	Application #	Application Date	Status	Title

Pending Applications

Title	Status	Application Date	Application #	Jurisdiction	Current Owner
REVOLVE ENVI	Filed	8/17/2016	87/141,979	US	LifeCell
T.R.A.C.	Filed	5/20/2016	87/045,464	US	KCI Licensing, Inc.
ION HEALING	Filed	3/15/2016	86/941,168	US	KCI Licensing, Inc.
ALLODERM SELECT READY TO USE	Filed	3/14/2016	86/939,641	US	KCI Licensing, Inc.
ION PROGRESS	Filed	12/21/2015	86/856,090	US	KCI Licensing, Inc.
ACELITY CARES	Published	12/21/2015	86/856,096	US	KCI Licensing, Inc.
ACELITY PLUS	Allowed	12/8/2015	86/843,005	US	KCI Licensing, Inc.
ALLODERM SELECT DUO	Allowed	11/6/2015	86/812,551	US	LifeCell
The Certainty Of Acelity	Allowed	10/14/2015	86/787,343	US	KCI Licensing, Inc.
ALLODERM SELECT	Allowed	9/28/2015	86/770,220	US	LifeCell
PREVENA PLUS	Allowed	9/16/2015	86/758,994	US	KCI Licensing, Inc.
ION HEALING & DESIGN	Filed	9/15/2015	86/757,066	US	KCI Licensing, Inc.
TIELLE ESSENTIAL	Allowed	8/26/2015	86/738,062	US	KCI USA, INC.
CELLUTOME	Allowed	8/12/2015	86/723,117	US	KCI Licensing, Inc.
VERAFLO	Allowed	6/2/2015	86/649,303	US	KCI Licensing, Inc.
STRATTICE ENDURE	Allowed	6/2/2015	86/649,312	US	KCI Licensing, Inc.
EASYCLEAR PURGE	Allowed	5/28/2015	86/643,785	US	KCI Licensing, Inc.
ARTIA	Allowed	4/9/2015	86/592,504	US	LifeCell
Renewing Natural Beauty	Published	10/30/2014	86/440,270	US	LifeCell

PATENT

Title	Status	Application Date	Application #	Jurisdiction	Current Owner
ADIFLOW	Allowed	7/31/2014	86/354,268	US	LifeCell
DERMATAC	Allowed	5/16/2014	86/283,195	US	KCI Licensing, Inc.
V.A.C.RX4	Allowed	4/18/2014	86/256,609	US	KCI Licensing, Inc.
ACELITY - design mark	Allowed	3/24/2014	86/230,029	US	KCI Licensing, Inc.
ACELITY - word mark	Allowed	11/25/2013	86/128,790	US	US KCI Licensing, Inc.
BIOSORB	Allowed	10/3/2013	86/081,856	US	KCI USA, INC.
Flowers (Rejuvenating)	Abandoned	8/22/2013	86/045,589	US	US LifeCell
NANOVA	Allowed	4/11/2013	85/901,128	US	KCI Licensing, Inc.
RELEASE	Pending ITU	6/5/2014	86/301,975	US	KCI USA, Inc.

ACELITY

Copyright Registrations

Claimant	Title	Registration No.	Registration Date
KCI Licensing, Inc.	KCI VAC therapy system fast prescription form	TX0006405507	06/01/2006
_	see exhibit A	(United States)	
KCI Licensing. Inc.	Acelity Design	2015-F-00220879	
ū		(China)	

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RECORDED: 09/21/2016