

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Grant of First Lien Security Interest in Patent Rights
CONVEYING PARTY DATA	
Name	Execution Date
Lear Corporation	11/09/2009
RECEIVING PARTY DATA	
Name:	JPMorgan Chase Bank, N.A., as Administrative Agent and Collateral Agent
Street Address:	P.O. Box 2558
City:	Houston
State/Country:	TEXAS
Postal Code:	77252
PROPERTY NUMBERS Total: 821	
Property Type	Number
Patent Number:	4932709
Patent Number:	4939183
Patent Number:	4998814
Patent Number:	5087009
Patent Number:	5112018
Patent Number:	5172882
Patent Number:	5199765
Patent Number:	5224749
Patent Number:	5236246
Patent Number:	5292164
Patent Number:	5303983
Patent Number:	5316258
Patent Number:	5338092
Patent Number:	5348261
Patent Number:	5378043

OP \$32840.00 4932709

501016063

PATENT
REEL: 023519 FRAME: 0267

Patent Number:	5383699
Patent Number:	5390977
Patent Number:	5391955
Patent Number:	5393116
Patent Number:	5414317
Patent Number:	5437566
Patent Number:	5444320
Patent Number:	5466048
Patent Number:	5467957
Patent Number:	5482665
Patent Number:	5482345
Patent Number:	5486252
Patent Number:	5498052
Patent Number:	5507552
Patent Number:	5509716
Patent Number:	5529376
Patent Number:	5569425
Patent Number:	5590933
Patent Number:	5601227
Patent Number:	5609392
Patent Number:	5641202
Patent Number:	5664972
Patent Number:	5671978
Patent Number:	5685747
Patent Number:	5703303
Patent Number:	5716096
Patent Number:	D391791
Patent Number:	5730411
Patent Number:	5741046
Patent Number:	5753834
Patent Number:	5762309
Patent Number:	5769377
Patent Number:	5769499
Patent Number:	5775780
Patent Number:	5786394

Patent Number:	5788250
Patent Number:	5791622
Patent Number:	5795019
Patent Number:	5797293
Patent Number:	5797574
Patent Number:	5816660
Patent Number:	5826937
Patent Number:	5842744
Patent Number:	5845966
Patent Number:	5848118
Patent Number:	5848820
Patent Number:	5863063
Patent Number:	5871255
Patent Number:	D406096
Patent Number:	5873633
Patent Number:	5879043
Patent Number:	5882060
Patent Number:	5903072
Patent Number:	5927817
Patent Number:	5927808
Patent Number:	5930886
Patent Number:	5950553
Patent Number:	5951039
Patent Number:	5964441
Patent Number:	5977283
Patent Number:	6007091
Patent Number:	6010195
Patent Number:	6012755
Patent Number:	6036266
Patent Number:	6039401
Patent Number:	6050629
Patent Number:	6059369
Patent Number:	6076880
Patent Number:	6126495
Patent Number:	6127740

Patent Number:	6129421
Patent Number:	6131436
Patent Number:	6142552
Patent Number:	6160239
Patent Number:	6170898
Patent Number:	6194991
Patent Number:	6206703
Patent Number:	6208305
Patent Number:	6213549
Patent Number:	6220089
Patent Number:	6223436
Patent Number:	6237945
Patent Number:	6273511
Patent Number:	6291968
Patent Number:	6314394
Patent Number:	6322141
Patent Number:	6347953
Patent Number:	6366051
Patent Number:	6386629
Patent Number:	6390558
Patent Number:	6420967
Patent Number:	6419516
Patent Number:	6424337
Patent Number:	6423918
Patent Number:	6423388
Patent Number:	6434470
Patent Number:	6444303
Patent Number:	6499787
Patent Number:	6536928
Patent Number:	6536825
Patent Number:	6542182
Patent Number:	6540295
Patent Number:	6545236
Patent Number:	6548772
Patent Number:	6550856

Patent Number:	6559775
Patent Number:	6559392
Patent Number:	6563474
Patent Number:	6565150
Patent Number:	6568736
Patent Number:	6572186
Patent Number:	6578910
Patent Number:	6583715
Patent Number:	6588838
Patent Number:	6595570
Patent Number:	6599137
Patent Number:	6604788
Patent Number:	6608399
Patent Number:	6607242
Patent Number:	6616476
Patent Number:	6633830
Patent Number:	6631956
Patent Number:	6631955
Patent Number:	6631949
Patent Number:	6634710
Patent Number:	6644740
Patent Number:	6648484
Patent Number:	6650236
Patent Number:	6647773
Patent Number:	6655733
Patent Number:	6668636
Patent Number:	6671609
Patent Number:	6674865
Patent Number:	6679558
Patent Number:	6679536
Patent Number:	6685269
Patent Number:	6693522
Patent Number:	6691567
Patent Number:	6696983
Patent Number:	6700310

Patent Number:	6698829
Patent Number:	6705658
Patent Number:	6709040
Patent Number:	6709053
Patent Number:	6713895
Patent Number:	6719358
Patent Number:	6724322
Patent Number:	6725712
Patent Number:	6737955
Patent Number:	6739640
Patent Number:	6743027
Patent Number:	6748086
Patent Number:	6746067
Patent Number:	6746083
Patent Number:	6749256
Patent Number:	6755475
Patent Number:	6759606
Patent Number:	6761407
Patent Number:	6767063
Patent Number:	6768647
Patent Number:	6767040
Patent Number:	6779840
Patent Number:	6788193
Patent Number:	6789831
Patent Number:	6789845
Patent Number:	6789846
Patent Number:	6808235
Patent Number:	6812900
Patent Number:	6811186
Patent Number:	6811227
Patent Number:	6814412
Patent Number:	6819229
Patent Number:	6820921
Patent Number:	6829924
Patent Number:	6832503

Patent Number:	6836951
Patent Number:	6837541
Patent Number:	6838985
Patent Number:	6843520
Patent Number:	6852929
Patent Number:	6856239
Patent Number:	6854782
Patent Number:	6857698
Patent Number:	6861019
Patent Number:	6864803
Patent Number:	6863347
Patent Number:	6873247
Patent Number:	6871567
Patent Number:	6871913
Patent Number:	6880891
Patent Number:	6886797
Patent Number:	6888446
Patent Number:	6894891
Patent Number:	6893276
Patent Number:	6897391
Patent Number:	6899399
Patent Number:	6899395
Patent Number:	6899392
Patent Number:	6906612
Patent Number:	6904795
Patent Number:	6908155
Patent Number:	6911904
Patent Number:	6914522
Patent Number:	6929388
Patent Number:	6933898
Patent Number:	6932409
Patent Number:	6936984
Patent Number:	6940461
Patent Number:	6942292
Patent Number:	6943327

Patent Number:	6945104
Patent Number:	6948693
Patent Number:	6948773
Patent Number:	6955544
Patent Number:	6955397
Patent Number:	6957796
Patent Number:	6957858
Patent Number:	6969855
Patent Number:	6969471
Patent Number:	6985065
Patent Number:	6985077
Patent Number:	6983995
Patent Number:	6983989
Patent Number:	6985367
Patent Number:	6991288
Patent Number:	6994397
Patent Number:	7016172
Patent Number:	7014498
Patent Number:	7017995
Patent Number:	7021950
Patent Number:	7028541
Patent Number:	7034238
Patent Number:	7039397
Patent Number:	7046119
Patent Number:	7044544
Patent Number:	7050794
Patent Number:	7050011
Patent Number:	7052619
Patent Number:	7059889
Patent Number:	7064506
Patent Number:	7068144
Patent Number:	7068181
Patent Number:	7071643
Patent Number:	7070461
Patent Number:	7071434

Patent Number:	7073244
Patent Number:	7073865
Patent Number:	7076350
Patent Number:	7075450
Patent Number:	7073863
Patent Number:	7077236
Patent Number:	7077463
Patent Number:	7078641
Patent Number:	7082854
Patent Number:	7084781
Patent Number:	7083443
Patent Number:	7084360
Patent Number:	7083431
Patent Number:	7088218
Patent Number:	7086412
Patent Number:	7086411
Patent Number:	7090293
Patent Number:	7091886
Patent Number:	7097242
Patent Number:	7097494
Patent Number:	7098411
Patent Number:	7100980
Patent Number:	7100989
Patent Number:	7104570
Patent Number:	7104602
Patent Number:	7107183
Patent Number:	7108324
Patent Number:	7109616
Patent Number:	7109852
Patent Number:	7108327
Patent Number:	7112101
Patent Number:	7112941
Patent Number:	7117145
Patent Number:	7116242
Patent Number:	7116214

Patent Number:	7120430
Patent Number:	7119284
Patent Number:	7118171
Patent Number:	7117756
Patent Number:	7121625
Patent Number:	7128370
Patent Number:	7128372
Patent Number:	7132953
Patent Number:	7131854
Patent Number:	7134716
Patent Number:	7134685
Patent Number:	7136051
Patent Number:	7134686
Patent Number:	7134903
Patent Number:	7135957
Patent Number:	7138907
Patent Number:	7138727
Patent Number:	7137330
Patent Number:	7142102
Patent Number:	7145263
Patent Number:	7145507
Patent Number:	7154414
Patent Number:	7152921
Patent Number:	7152402
Patent Number:	7152900
Patent Number:	7152928
Patent Number:	7161466
Patent Number:	7161779
Patent Number:	7159916
Patent Number:	7163249
Patent Number:	7167076
Patent Number:	7166812
Patent Number:	7171003
Patent Number:	7170400
Patent Number:	7168751

Patent Number:	7170193
Patent Number:	7173204
Patent Number:	7172244
Patent Number:	7172471
Patent Number:	7175488
Patent Number:	7180017
Patent Number:	7178865
Patent Number:	7183940
Patent Number:	7183941
Patent Number:	7183897
Patent Number:	7182385
Patent Number:	7186136
Patent Number:	7185916
Patent Number:	7188894
Patent Number:	7192087
Patent Number:	7192072
Patent Number:	7192088
Patent Number:	7197278
Patent Number:	7195277
Patent Number:	7195274
Patent Number:	7201437
Patent Number:	7201416
Patent Number:	7204554
Patent Number:	7208912
Patent Number:	7207686
Patent Number:	7209360
Patent Number:	7207849
Patent Number:	7210734
Patent Number:	7213887
Patent Number:	7221359
Patent Number:	7222875
Patent Number:	7225067
Patent Number:	7226105
Patent Number:	7230350
Patent Number:	7229118

Patent Number:	7229133
Patent Number:	7231274
Patent Number:	7248955
Patent Number:	7248201
Patent Number:	7249873
Patent Number:	7254375
Patent Number:	7255466
Patent Number:	7255384
Patent Number:	7256363
Patent Number:	7258398
Patent Number:	7261355
Patent Number:	7262684
Patent Number:	7265306
Patent Number:	7269416
Patent Number:	7269484
Patent Number:	7268679
Patent Number:	7268305
Patent Number:	7267406
Patent Number:	7270371
Patent Number:	7277007
Patent Number:	7275649
Patent Number:	7278331
Patent Number:	7286859
Patent Number:	7284768
Patent Number:	7284989
Patent Number:	7289830
Patent Number:	7289035
Patent Number:	7292134
Patent Number:	7290834
Patent Number:	7290791
Patent Number:	7290794
Patent Number:	7290793
Patent Number:	7290792
Patent Number:	7290818
Patent Number:	7292137

Patent Number:	7292027
Patent Number:	7295849
Patent Number:	7293752
Patent Number:	7294000
Patent Number:	7303450
Patent Number:	7307358
Patent Number:	7310069
Patent Number:	7309095
Patent Number:	7311325
Patent Number:	7319805
Patent Number:	7320501
Patent Number:	7322597
Patent Number:	7322646
Patent Number:	7322861
Patent Number:	7325825
Patent Number:	7327216
Patent Number:	7328912
Patent Number:	7331601
Patent Number:	7334811
Patent Number:	7334441
Patent Number:	7336162
Patent Number:	7342369
Patent Number:	7344195
Patent Number:	7345446
Patent Number:	7355299
Patent Number:	7359448
Patent Number:	7359783
Patent Number:	7357412
Patent Number:	7358852
Patent Number:	7357647
Patent Number:	7365278
Patent Number:	7371080
Patent Number:	7377542
Patent Number:	7377156
Patent Number:	7380812

Patent Number:	7381101
Patent Number:	7388466
Patent Number:	7387235
Patent Number:	7390982
Patent Number:	7390015
Patent Number:	7394775
Patent Number:	7393056
Patent Number:	7393052
Patent Number:	7393054
Patent Number:	7393218
Patent Number:	7397344
Patent Number:	7402769
Patent Number:	7401852
Patent Number:	7401806
Patent Number:	7405370
Patent Number:	7414380
Patent Number:	7414522
Patent Number:	7419209
Patent Number:	7423547
Patent Number:	7422186
Patent Number:	7428942
Patent Number:	7433647
Patent Number:	7430793
Patent Number:	RE40527
Patent Number:	7431487
Patent Number:	7441837
Patent Number:	7441797
Patent Number:	7441821
Patent Number:	7441838
Patent Number:	7446668
Patent Number:	7447498
Patent Number:	7446648
Patent Number:	7453346
Patent Number:	7455357
Patent Number:	7460005

Patent Number:	7458603
Patent Number:	7459630
Patent Number:	7458828
Patent Number:	7458627
Patent Number:	7484808
Patent Number:	7487680
Patent Number:	7489922
Patent Number:	7490896
Patent Number:	7490908
Patent Number:	7495187
Patent Number:	7498931
Patent Number:	7499262
Patent Number:	7500888
Patent Number:	7503776
Patent Number:	7506931
Patent Number:	7506936
Patent Number:	7508301
Patent Number:	7510241
Patent Number:	7513573
Patent Number:	7518495
Patent Number:	7519461
Patent Number:	7517009
Patent Number:	7517021
Patent Number:	7518070
Patent Number:	7518073
Patent Number:	7528706
Patent Number:	7536019
Patent Number:	7535207
Patent Number:	7537282
Patent Number:	7538517
Patent Number:	7540529
Patent Number:	7545259
Patent Number:	7543847
Patent Number:	7547070
Patent Number:	7551057

Patent Number:	7549699
Patent Number:	7551068
Patent Number:	7555380
Patent Number:	7552972
Patent Number:	7556315
Patent Number:	7556306
Patent Number:	7560904
Patent Number:	7560827
Patent Number:	7562936
Patent Number:	7568921
Patent Number:	7573151
Patent Number:	7575280
Patent Number:	7580696
Patent Number:	7581792
Patent Number:	7581706
Patent Number:	7583483
Patent Number:	7585030
Patent Number:	7585025
Patent Number:	7589613
Patent Number:	7588282
Patent Number:	7592895
Patent Number:	7595715
Patent Number:	7598462
Application Number:	11734010
Application Number:	11161238
Application Number:	11382105
Application Number:	11459137
Application Number:	11999930
Application Number:	11668860
Application Number:	12031907
Application Number:	29280169
Application Number:	10049993
Application Number:	10218975
Application Number:	10260982
Application Number:	10306343

Application Number:	10717078
Application Number:	10741772
Application Number:	10744182
Application Number:	10745072
Application Number:	10707922
Application Number:	10876698
Application Number:	10710454
Application Number:	10910120
Application Number:	10950713
Application Number:	10960657
Application Number:	10904845
Application Number:	11032343
Application Number:	11096199
Application Number:	11098879
Application Number:	11106223
Application Number:	10907963
Application Number:	11127398
Application Number:	11160119
Application Number:	11207534
Application Number:	11161898
Application Number:	11161935
Application Number:	11163259
Application Number:	11251980
Application Number:	11163416
Application Number:	11275039
Application Number:	11164863
Application Number:	11306068
Application Number:	11306283
Application Number:	11306281
Application Number:	11306303
Application Number:	11275512
Application Number:	11343495
Application Number:	11276667
Application Number:	11276779
Application Number:	11278160

Application Number:	11278883
Application Number:	11400477
Application Number:	11279487
Application Number:	11416758
Application Number:	11421243
Application Number:	11487081
Application Number:	11457616
Application Number:	11486500
Application Number:	11486777
Application Number:	11463688
Application Number:	11507767
Application Number:	11468469
Application Number:	11468434
Application Number:	11513960
Application Number:	11531289
Application Number:	11521165
Application Number:	11522631
Application Number:	11536187
Application Number:	11536200
Application Number:	11536209
Application Number:	11536225
Application Number:	11536290
Application Number:	11536255
Application Number:	11537778
Application Number:	11538114
Application Number:	11538972
Application Number:	11538942
Application Number:	11580434
Application Number:	11581548
Application Number:	11551419
Application Number:	11553623
Application Number:	11554697
Application Number:	11566429
Application Number:	11639915
Application Number:	11652984

Application Number:	11656611
Application Number:	11671799
Application Number:	11672549
Application Number:	11673024
Application Number:	11706069
Application Number:	11675196
Application Number:	11675194
Application Number:	11675262
Application Number:	11707186
Application Number:	11677660
Application Number:	11678200
Application Number:	11678289
Application Number:	11680517
Application Number:	11685379
Application Number:	11687258
Application Number:	11690380
Application Number:	11694120
Application Number:	11694147
Application Number:	11733501
Application Number:	11734902
Application Number:	11734950
Application Number:	11734953
Application Number:	11738872
Application Number:	11751746
Application Number:	11807955
Application Number:	11755519
Application Number:	11759519
Application Number:	11762424
Application Number:	11766439
Application Number:	11767036
Application Number:	11767712
Application Number:	11821984
Application Number:	11821804
Application Number:	11825210
Application Number:	11776908

Application Number:	11779594
Application Number:	11881124
Application Number:	11888534
Application Number:	11890386
Application Number:	11890331
Application Number:	11842889
Application Number:	11842903
Application Number:	11845267
Application Number:	11850878
Application Number:	11899804
Application Number:	11853367
Application Number:	11853829
Application Number:	11855125
Application Number:	11858982
Application Number:	11861588
Application Number:	11906205
Application Number:	11868090
Application Number:	11868634
Application Number:	11870069
Application Number:	11873457
Application Number:	11975780
Application Number:	11928341
Application Number:	11939049
Application Number:	11983974
Application Number:	11942050
Application Number:	11949285
Application Number:	12001694
Application Number:	12006973
Application Number:	11972880
Application Number:	12026759
Application Number:	11996474
Application Number:	12041118
Application Number:	12044863
Application Number:	12075666
Application Number:	12048548

Application Number:	12075946
Application Number:	12049589
Application Number:	12054604
Application Number:	12054964
Application Number:	12056803
Application Number:	12056778
Application Number:	12057703
Application Number:	12057760
Application Number:	12058703
Application Number:	12060423
Application Number:	12080324
Application Number:	12061895
Application Number:	12062958
Application Number:	12100489
Application Number:	12106609
Application Number:	11996471
Application Number:	12107552
Application Number:	12113596
Application Number:	12113522
Application Number:	12119713
Application Number:	12120967
Application Number:	12154676
Application Number:	12127351
Application Number:	12135757
Application Number:	12140547
Application Number:	12141310
Application Number:	12144132
Application Number:	12145573
Application Number:	12145594
Application Number:	12178191
Application Number:	12220544
Application Number:	12180783
Application Number:	12180719
Application Number:	12183770
Application Number:	12184389

Application Number:	12186766
Application Number:	12188538
Application Number:	12190992
Application Number:	90009250
Application Number:	12191756
Application Number:	12193403
Application Number:	12194351
Application Number:	12194375
Application Number:	12202818
Application Number:	12209335
Application Number:	12210597
Application Number:	12211398
Application Number:	12211166
Application Number:	12233129
Application Number:	12233732
Application Number:	12234057
Application Number:	12236039
Application Number:	12236043
Application Number:	12236226
Application Number:	12238743
Application Number:	12242187
Application Number:	12243602
Application Number:	12243485
Application Number:	12243130
Application Number:	12243540
Application Number:	12254970
Application Number:	12257542
Application Number:	12258665
Application Number:	12260642
Application Number:	12277503
Application Number:	12277535
Application Number:	12277910
Application Number:	12325386
Application Number:	12326397
Application Number:	12327233

Application Number:	61138829
Application Number:	12337900
Application Number:	61139143
Application Number:	61139000
Application Number:	12342110
Application Number:	12351958
Application Number:	12357084
Application Number:	12358910
Application Number:	12369763
Application Number:	12372351
Application Number:	12372239
Application Number:	12396950
Application Number:	12397100
Application Number:	12397608
Application Number:	12398324
Application Number:	12405319
Application Number:	12407217
Application Number:	12410593
Application Number:	12410895
Application Number:	12411480
Application Number:	12411434
Application Number:	61164090
Application Number:	12412689
Application Number:	12415164
Application Number:	61167645
Application Number:	12420231
Application Number:	61171568
Application Number:	12432884
Application Number:	12436336
Application Number:	12469204
Application Number:	12469958
Application Number:	61180613
Application Number:	12473661
Application Number:	61181744
Application Number:	12478931

Application Number:	61184988
Application Number:	12484699
Application Number:	61187447
Application Number:	61187887
Application Number:	12486847
Application Number:	12487056
Application Number:	61218169
Application Number:	12487986
Application Number:	12493637
Application Number:	61223563
Application Number:	61223462
Application Number:	12499487
Application Number:	12506529
Application Number:	12524240
Application Number:	12509898
Application Number:	12509656
Application Number:	12509713
Application Number:	12538398
Application Number:	12543080
Application Number:	12545568
Application Number:	61235778
Application Number:	12549169
Application Number:	12548691
Application Number:	12548615
Application Number:	12554296
Application Number:	61245563
Application Number:	61245464
Application Number:	61245467
Application Number:	61245838
Application Number:	61245790
Application Number:	12574027
Application Number:	12576669
Application Number:	12580476
Application Number:	12609667
Application Number:	12609644

Patent Number:

7159934

CORRESPONDENCE DATA

Fax Number: (212)455-2502

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

Phone: (212) 455-7976

Email: ksolomon@stblaw.com

Correspondent Name: Mindy M. Lok, Esq.

Address Line 1: Simpson Thacher & Bartlett LLP

Address Line 2: 425 Lexington Avenue

Address Line 4: New York, NEW YORK 10017

ATTORNEY DOCKET NUMBER:

509265/0024

NAME OF SUBMITTER:

Mindy M. Lok

Total Attachments: 26

source=LearCPSI1#page1.tif
source=LearCPSI1#page2.tif
source=LearCPSI1#page3.tif
source=LearCPSI1#page4.tif
source=LearCPSI1#page5.tif
source=LearCPSI1#page6.tif
source=LearCPSI1#page7.tif
source=LearCPSI1#page8.tif
source=LearCPSI1#page9.tif
source=LearCPSI1#page10.tif
source=LearCPSI1#page11.tif
source=LearCPSI1#page12.tif
source=LearCPSI1#page13.tif
source=LearCPSI1#page14.tif
source=LearCPSI1#page15.tif
source=LearCPSI1#page16.tif
source=LearCPSI1#page17.tif
source=LearCPSI1#page18.tif
source=LearCPSI1#page19.tif
source=LearCPSI1#page20.tif
source=LearCPSI1#page21.tif
source=LearCPSI1#page22.tif
source=LearCPSI1#page23.tif
source=LearCPSI1#page24.tif
source=LearCPSI1#page25.tif
source=LearCPSI1#page26.tif

GRANT OF
FIRST LIEN SECURITY INTEREST IN PATENT RIGHTS

This GRANT OF FIRST LIEN SECURITY INTEREST IN PATENT RIGHTS (“Agreement”), effective as of November 9, 2009 is made by Lear Corporation, a Delaware corporation, located at 21557 Telegraph Road, Southfield, Michigan 48033 (the “Borrower”), in favor of JPMorgan Chase Bank, N.A., a national banking association, as administrative agent (the “Agent”) and as collateral agent for the several banks and other financial institutions or entities (the “Lenders”), parties to the Credit Agreement, dated as of October 23, 2009 (as amended, supplemented or otherwise modified from time to time, the “First Lien Credit Agreement”), among the Borrower, the Lenders, and the Agent .

W I T N E S S E T H:

WHEREAS, pursuant to the First Lien Credit Agreement, the Lenders have severally agreed to make loans available to the Borrower upon the terms and subject to the conditions set forth therein; and

WHEREAS, in connection with the First Lien Credit Agreement, the Borrower has executed and delivered a Guarantee and Collateral Agreement, dated as of November 9, 2009, in favor of the Agent (together with all amendments and modifications, if any, from time to time thereafter made thereto, the “First Lien Guarantee and Collateral Agreement”);

WHEREAS, pursuant to the First Lien Guarantee and Collateral Agreement, the Borrower pledged and granted to the Agent for the ratable benefit of the Secured Parties a continuing security interest in all Intellectual Property, including the Patents; and

WHEREAS, the Borrower has duly authorized the execution, delivery and performance of this Agreement and the First Lien Guarantee and Collateral Agreement;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and in order to induce the Lenders to make available loans and other financial accommodations to the Borrower pursuant to the First Lien Credit Agreement, the Borrower agrees, for the ratable benefit of the Secured Parties, as follows:

SECTION 1. Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the meanings provided or provided by reference in the First Lien Credit Agreement and the First Lien Guarantee and Collateral Agreement, as applicable.

SECTION 2. Grant of Security Interest. The Borrower hereby pledges and grants a continuing security interest in, and a right of setoff against, and agrees to assign, transfer and convey, upon demand made upon the occurrence and during the continuance of an Event of Default without requiring further action by either party and to be effective upon such demand, all

of the Borrower's right, title and interest in, to and under the Patents (including, without limitation, those items listed on Schedule A hereto) (collectively, the "Collateral"), to the Agent for the benefit of the Secured Parties to secure payment, performance and observance of the Obligations.

SECTION 3. Purpose. This Agreement has been executed and delivered by the Borrower for the purpose of recording the grant of security interest herein with the United States Patent and Trademark Office. The security interest granted hereby has been granted to the Secured Parties in connection with the First Lien Guarantee and Collateral Agreement and is expressly subject to the terms and conditions thereof. The First Lien Guarantee and Collateral Agreement (and all rights and remedies of the Secured Parties thereunder) shall remain in full force and effect in accordance with its terms.

SECTION 4. Acknowledgment. The Borrower does hereby further acknowledge and affirm that the rights and remedies of the Secured Parties with respect to the security interest in the Collateral granted hereby are more fully set forth in the First Lien Credit Agreement and the First Lien Guarantee and Collateral Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the terms of the First Lien Guarantee and Collateral Agreement, the terms of the First Lien Guarantee and Collateral Agreement shall govern.

SECTION 5. Counterparts. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered by their respective officers on this 4th day of November 2009.

LEAR CORPORATION

By: 

Name: Matthew J. Simoncini

Title: SR. VP and Chief Financial Officer

JPMORGAN CHASE BANK, N.A.
as Agent

By: _____

Name:

Title:

[First Lien Patent Rights Security Agreement]

PATENT
REEL: 023519 FRAME: 0294

ACKNOWLEDGMENT OF BORROWER

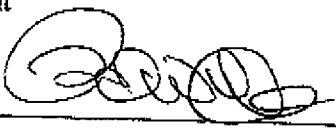
STATE OF Michigan)
) ss
COUNTY OF Oakland)

On the 4th day of November, 2009, before me personally came Matthew J. Simoncini, who is personally known to me to be the Sr. VP and Chief Financial Officer of Lear Corporation, a Delaware corporation; who, being duly sworn, did depose and say that she/he is the Sr. VP and Chief Financial Officer in such corporation, the corporation described in and which executed the foregoing instrument; that she/he executed and delivered said instrument pursuant to authority given by the Board of Directors of such corporation; and that she/he acknowledged said instrument to be the free act and deed of said corporation.


Notary Public **KAREN M. ROSEBURY**
NOTARY PUBLIC, STATE OF MI
COUNTY OF WAYNE
MY COMMISSION EXPIRES Apr 15, 2012
ACTING IN COUNTY OF **OAKLAND**
(PLACE STAMP AND SEAL ABOVE)

[First Lien Patent Rights Security Agreement]

JPMORGAN CHASE BANK, N.A.
as Agent

By: 
Name: RICHARD W. DUKER
Title: MANAGING DIRECTOR

[First Lien Patent Rights Security Agreement]

Schedule A

01145	USA	07/443870	4932709	Granted	Mini van seating combination	Lear Corporation
02350	USA	07/462192	4939183	Granted	Elastomeric membrane and its method of manufacture	Lear Corporation
20300	USA	07/478631	4998814	Granted	Exterior rearview mirror assembly	Lear Corporation
02218	USA	07/618803	5087009	Granted	Power seat adjuster with integral horizontal interlock system	Lear Corporation
01780	USA	07/740822	5112018	Granted	Vehicle seat track apparatus - mark II	Lear Corporation
02219	USA	07/674474	5172882	Granted	Manual seat adjuster with dual locking means	Lear Corporation
02913	USA	07/562714	5199765	Granted	Headrest for car seats	Lear Corporation
01786	USA	07/876544	5224749	Granted	One-piece upper track for a power seat adjuster	Lear Corporation
01173	USA	07/918443	5236246	Granted	Adjustable headrest having integral pivot connection	Lear Corporation
01789	USA	07/995983	5292164	Granted	Power seat adjuster with horizontal slot drive	Lear Corporation
01788	USA	07/876616	5303983	Granted	Rotatable seat belt buckle mounting bracket for vehicle seat adjuster	Lear Corporation
01787	USA	07/876549	5316258	Granted	Power seat adjuster with drive gear force bypass	Lear Corporation
01187	USA	08/033831	5338092	Granted	Drawstring seat cover	Lear Corporation
02236	USA	07/993546	5348261	Granted	Low mass manual two-way seat adjuster	Lear Corporation
02342	USA	08/069317	5378043	Granted	Vehicle pivotal headrest	Lear Corporation
01190	USA	08/151303	5383699	Granted	Folding vehicle seat assembly with self advancing backrest	Lear Corporation
02344	USA	08/065299	5390977	Granted	D-ring for seat belt restraints	Lear Corporation
48012	USA	08/144691	5391955	Granted	Electric motor with brush spring retention means	Lear Corporation
02242	USA	08/214505	5393116	Granted	Van-type vehicle multi-positional seat	Lear Corporation
48013	USA	08/145497	5414317	Granted	Electric motor with brush card isolated from endframe	Lear Corporation
05367	USA	08/053457	5437566	Granted	Electrical contact element	Lear Corporation
48014	USA	08/145255	5444320	Granted	Electric motor with brush retainer	Lear Corporation
01194	USA	08/260999	5466048	Granted	Backrest release mechanism	Lear Corporation
01797	USA	08/167731	5467957	Granted	Vehicle power seat adjuster with self-aligning drive nut	Lear Corporation
02254	USA	08/214510	5482665	Granted	Method/apparatus for making fiber-filled cushion - FIBERFOAM	Lear Corporation
02253	USA	08/231631	5482345	Granted	Van-type vehicle seat front riser latch system	Lear Corporation
02255	USA	08/209800	5486252	Granted	Method of adhesively bonding a seat cover to a seat cushion	Lear Corporation
01217	USA	08/368818	5498052	Granted	Seat hinge and latch assembly with bi-directional release	Lear Corporation & Chrysler Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
01792	USA	08/177257	5507552	Granted	Rotatable seat belt buckle mounting bracket for a vehicle seat adjuster with ...	Lear Corporation
02346	USA	08/335591	5509716	Granted	Vehicle seat with perimeter frame and pelvic catcher	Lear Corporation
01716	USA	08/223881	5529376	Granted	Vehicle seat assembly	Lear Corporation
02257	USA	08/573772	5569425	Granted	Method and apparatus for making fiber-filled cushion	Lear Corporation
01339	USA	08/521264	5590933	Granted	Folding headrest	Lear Corporation
8005ES	USA	322344	5601227	Granted	Process for the production of service boxes	Lear Corporation
01340	USA	08/579747	5609392	Granted	Integrated child seat	Lear Corporation
01247	USA	08/585763	5641202	Granted	Release latch for utility seat	Lear Corporation
05367	USA	08/365899	5664972	Granted	Electrical contact element	Lear Corporation
01341	USA	08/672645	5671978	Granted	Vehicle seat cushion	Lear Corporation
8010ES	USA	503600	5685747	Granted	Perfected terminal	Lear Corporation
01482	USA	08/770704	5703303	Granted	Method and system for wear testing a seat by simulating human seating activity and robotic human body simulator for use therein	Lear Corporation
01203	USA	08/595420	5716096	Granted	Drawstring seat cover for attachment to a seat	Lear Corporation
01635	USA	29/066513	D391791	Granted	Vehicles seat bolster	Lear Corporation
01806	USA	08/575473	5730411	Granted	Anti-rotational link for rearward impact loading on vehicle power seat adjuster	Lear Corporation
02797	USA	08/370279	5741046	Granted	Motor vehicle rear seat with a divided back rest	Lear Corporation
01757	USA	08/899313	5753834	Granted	Method and system for wear testing a seat by simulating human seating activity and robotic human body simulator for use therein	Lear Corporation
01925	USA	08/664117	5762309	Granted	Restraining end clip for vehicle seat adjuster drive screw	Lear Corporation
01810	USA	08/656985	5769377	Granted	Self-aligning drive nut for vehicle power seat adjuster	Lear Corporation
01420	USA	08/660523	5769499	Granted	Motor vehicle seat	Lear Corporation
02283	USA	08/901737	5775780	Granted	Auxiliary vehicle seat support rail with dynamic seat belt and seat back anchoring	Lear Corporation
01327	USA	08/760290	5786394	Granted	Durable, energy-absorptive EPP/PUR structural composites	Lear Corporation
01234	USA	08/622461	5788250	Granted	Headrest guide sleeve	Lear Corporation
01809	USA	08/674538	5791622	Granted	Vehicle power seat adjuster with flex cable guides	Lear Corporation
02317	USA	08/827812	5795019	Granted	Vehicle seat and headrest arrangement	Lear Corporation
01816	USA	08/770583	5797293	Granted	Plastic drive block for vehicle seat adjuster	Lear Corporation
01808	USA	08/771971	5797574	Granted	Drive nut apparatus for vehicle seat adjuster	Lear Corporation
01538	USA	08/871232	5816660	Granted	Vehicle seat side air bag trim closeout assembly	Lear Corporation
01549	USA	08/853436	5826937	Granted	Pneumatic energy absorbing seat assembly	Lear Corporation
01710	USA	08/918026	5842744	Granted	Dual position locking mechanism	Lear Corporation
01412	USA	08/587069	5845966	Granted	Vehicle side impact air bag assembly	Lear Corporation
01480	USA	08/878655	5848118	Granted	Method and apparatus for detecting inhomogeneities in seat assemblies	Lear Corporation
01654	USA	08/883967	5848820	Granted	Pivotable rear seat center cushion assembly with utility compartment	Lear Corporation
01669	USA	08/935390	5863063	Granted	Vehicle seat side airbag guide chute	Lear Corporation
01467	USA	08/779278	5871255	Granted	Vehicle seat	Lear Corporation & Chrysler Corporation
01653	USA	29/066904	D406096	Granted	Cargo net for vehicle seat back	Lear Corporation
01707	USA	08/946828	5873633	Granted	Retardation lock member for motor vehicle seat	Lear Corporation
02287	USA	08/917525	5879043	Granted	Vehicle folding rear seat back with side pull interior latch release	Lear Corporation
01963	USA	09/011968	5882060	Granted	Motor vehicle seat	Lear Corporation
48017	USA	08/821870	5903072	Granted	Electric motor input circuit with leadless capacitor assembly	Lear Corporation
01776	USA	08/919077	5927817	Granted	Ventilated vehicle seat assembly	Lear Corporation
01634	USA	08/920368	5927808	Granted	Tumble seat for an automotive vehicle including improved seat cushion mounting structure	Lear Corporation
02854	USA	08/869719	5930886	Granted	Method of vehicle seat assembly	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
01542	USA	08/895421	5950553	Granted	Method and apparatus for slidably retaining a drawstring cord within a trim ...Method and apparatus for slidably retaining a drawstring cord within a trim cover material	Lear Corporation
02007	USA	09/106644	5951039	Granted	Side airbag closeout assembly for vehicular seats and method of installation	Lear Corporation
01804	USA	08/625936	5964441	Granted	Linkage assembly with extruded hole member	Lear Corporation
01615	USA	08/841279	5977283	Granted	Thermosetting adhesive and method of making same	Lear Corporation
02403	USA	08/974767	6007091	Granted	Safety cushion assembly, specifically in a seating element for an automotive ...	Lear Corporation
01282	USA	08/705513	6010195	Granted	Automotive modular seat frame assembly	Lear Corporation
01938	USA	08/950573	6012755	Granted	Foldable automotive seat	Lear Corporation
01604	USA	08/787680	6036266	Granted	Vehicle seat assembly incorporating a one-piece shell as seat back and lower seat support	Lear Corporation
01394	USA	08/901729	6039401	Granted	Self-latching and self-releasing latch mechanism for removable seat	Lear Corporation
01673	USA	08/805158	6050629	Granted	Vehicle seat having combined horizontal and vertical frame mounting system	Lear Corporation
01656	USA	08/846657	6059369	Granted	Composite vehicle seat back frame and method of manufacturing same	Lear Corporation
02019	USA	09/054730	6076880	Granted	Vehicular seat system and method of folding	Lear Corporation
05334	USA	09/178459	6126495	Granted	Miniaturized Female Terminal	Lear Corporation
11950	USA	09/322839	6127740	Granted	System for controlling signal strength in a remote transmitter	Lear Corporation
02597	USA	09/368872	6129421	Granted	Foldable halo style headrest	Lear Corporation
02072	USA	09/259829	6131436	Granted	Method and system for wear testing a seat by simulating human seating activity and robotic human body simulator for use therein	Lear Corporation
01468	USA	09/132914	6142552	Granted	Third automotive seat assembly for an automotive vehicle	Lear Corporation
8043ES	USA	09/267284	6160239	Granted	LASER SOLDERING PROCEDURE APPLICABLE TO THE JOINING OF PINS OVER PRINTED CIRCUIT BOARDS	Lear Corporation
02536	USA	09/258457	6170898	Granted	Pivot assembly for a vehicle seat	Lear Corporation
12073	USA	09/430609	6194991	Granted	Remote keyless entry rolling code storage method	Lear Corporation
01779	USA	09/260620	6206703	Granted	Biofidelic human seating surrogate apparatus	Lear Corporation
11935	USA	09/373692	6208305	Granted	Integrated antenna and trim component for an automotive vehicle	Lear Corporation
02521	USA	09/313479	6213549	Granted	Self-following head-restraint system	Lear Corporation
02102	USA	09/260575	6220089	Granted	Vibration dummy apparatus	Lear Corporation
02003	USA	09/014875	6223436	Granted	Attachment of head rest guide tube to vehicle seat frame	Lear Corporation
02446	USA	09/258841	6237945	Granted	Passenger restraint system	Lear Corporation
02519	USA	09/338210	6273511	Granted	Seat and headrest arrangement for a vehicle	Lear Corporation
02798	USA	09/566585	6291968	Granted	System for automatically charging the battery of a remote transmitter for use in a vehicle security system	Lear Corporation
11920	USA	09/321237	6314394	Granted	Adaptive signal separation system and method	Lear Corporation
02859	USA	09/519401	6322141	Granted	Seat cover retainer	Lear Corporation
11885	USA	09/645154	6347953	Granted	Module carrier for two modules	Lear Corporation
02798	USA	09/924284	6366051	Granted	System for automatically charging the battery of a remote transmitter for use in a vehicle security system	Lear Corporation
02514	USA	09/516537	6386629	Granted	Vehicle seat	Lear Corporation
02815	USA	09/728206	6390558	Granted	Seat for a means of transport	Lear Corporation
02777	USA	09/773105	6420967	Granted	System and method for shared vehicle tire pressure monitoring, remote keyless entry, and vehicle immobilization	Lear Corporation
03189	USA	09/820118	6419516	Granted	Junction box connector shroud	Lear Corporation
02534	USA	09/512180	6424337	Granted	Multi-function control device for vehicle	Lear Corporation
11973	USA	09/532526	6423918	Granted	Dome switch	Lear Corporation
01656	USA	09/549963	6423388	Granted	Composite vehicle seat back frame and method of manufacturing same	Lear Corporation
02806	USA	09/730958	6434470	Granted	Tire pressure vehicle speed limiting	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
02738	USA	09/703295	6444303	Granted	Fabric-less part and method of making same - FABFOAM	Lear Corporation
03152	USA	09/770573	6499787	Granted	Collapsible vehicle seat assemblies	Lear Corporation
02812	USA	09/798253	6536928	Granted	Multi-colored vehicle interior lighting	Lear Corporation
03006	USA	09/848722	6536825	Granted	Control panel for a vehicle	Lear Corporation
02711	USA	09/717750	6542182	Granted	System for displaying an area outside a normal viewing area to a vehicle driver	Lear Corporation
02813	USA	09/760206	6540295	Granted	Vehicle seat	Lear Corporation
12170	USA	09/779106	6545236	Granted	Vehicle interior component having a flexible cover with integrated circuitry	Lear Corporation
02979	USA	09/841765	6548772	Granted	Multifunction switch pod	Lear Corporation
02613	USA	09/664963	6550856	Granted	Vehicle seat	Lear Corporation
11947	USA	09/272441	6559775	Granted	Passive garage door opener using collision avoidance system	Lear Corporation
03319	USA	09/976501	6559392	Granted	Weight-sensing support assembly for automotive seat cushion frame	Lear Corporation
03072	USA	10/050379	6563474	Granted	Remote access device having multiple inductive coil antenna	Lear Corporation
03253	USA	10/079756	6565150	Granted	Vehicle seat and active headrest system has impact target that pivots in direction that causes reaction plate, cushion and post to swing in opposite direction so as to move cushion towards head of person	Lear Corporation
03152	USA	10/184699	6568736	Granted	Collapsible vehicle seat assemblies	Lear Corporation
02756	USA	09/678992	6572186	Granted	Multiple function sleeve	Lear Corporation
02884	USA	09/793177	6578910	Granted	Ventilation seat	Lear Corporation
02635	USA	09/514728	6583715	Granted	Method and system for unlocking and/or opening at least one openable member of a motor vehicle	Lear Corporation
02016	USA	09/533300	6588838	Granted	Reinforced seat cover	Lear Corporation
03169	USA	09/996403	6595570	Granted	Vehicle seat assembly having load cell based seat occupant sensing system	Lear Corporation
03264	USA	10/025328	6599137	Granted	Combined eyelet terminal connector bracket and wire harness trough attachment tab	Lear Corporation
02496	USA	09/868197	6604788	Granted	Vehicle pivotal headrest	Lear Corporation
03098	USA	09/825229	6608399	Granted	Vehicle universal docking station and electronic feature modules	Lear Corporation
03291	USA	10/015370	6607242	Granted	Head restraint assembly	Lear Corporation
05379	USA	09/936211	6616476	Granted	Electrical Plug-In Connector with at least one Insulation Displacement Contact Element	Lear Corporation
03260	USA	09/858737	6633830	Granted	Method for selecting a cover material for use with a vehicle seat based on a ...	Lear Corporation
03320	USA	09/915770	6631956	Granted	Headrest support rod with plastic sleeves	Lear Corporation
03305	USA	10/184698	6631955	Granted	Variable movement headrest arrangement	Lear Corporation
02758	USA	10/185198	6631949	Granted	Variable movement headrest arrangement	Lear Corporation
02745	USA	09/966328	6634710	Granted	Vehicle seat assembly having child seat attachments	Lear Corporation
03059	USA	09/858792	6644740	Granted	Vehicle seat lumbar support system	Lear Corporation
02733	USA	09/931990	6648484	Granted	Case for encapsulating mirror element	Lear Corporation
02777	USA	10/176899	6650236	Granted	System and method for shared vehicle tire pressure monitoring, remote keyless entry, and vehicle immobilization	Lear Corporation
03392	USA	10/193418	6647773	Granted	System and method for integrated tire pressure monitoring and passive entry	Lear Corporation
02760	USA	10/184675	6655733	Granted	Variable movement headrest arrangement	Lear Corporation
03354	USA	10/164339	6668636	Granted	System and method for tire pressure monitoring including tire location recognition	Lear Corporation
02806	USA	10/216123	6671609	Granted	Tire pressure vehicle speed limiting	Lear Corporation
12249	USA	09/691928	6674865	Granted	Automatic volume control for communication system	Lear Corporation
03151	USA	09/916831	6679558	Granted	Integral blow-molded, steel reinforced automotive seating structure	Lear Corporation
03478	USA	10/252229	6679536	Granted	Foldable and tumblable seat system	Lear Corporation
03384	USA	10/105090	6685269	Granted	Vehicle seat assembly	Lear Corporation
03067	USA	09/977150	6693522	Granted	System and method for tire pressure monitoring including automatic tire location recognition	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
03358	USA	10/157650	6691567	Granted	System and method for tire pressure monitoring including automatic tire location recognition	Lear Corporation
03119	USA	10/348425	6696983	Granted	Remote system for providing vehicle information to a user	Lear Corporation
12138	USA	09/949150	6700310	Granted	Self powered wireless switch	Lear Corporation
03386	USA	10/262634	6698829	Granted	Vehicle Seat Assembly Having Movable Panels Mounted Thereon	Lear Corporation
03152	USA	10/426363	6705658	Granted	Collapsible vehicle seat assemblies	Lear Corporation
03485	USA	10/259270	6709040	Granted	Stowing 50/50 Split Bench Seat Which Pivots into a Tub to Create a Load Floor	Lear Corporation
02959	USA	10/260848	6709053	Granted	Vehicle Seat Assembly with Energy Managing Member	Lear Corporation
12164	USA	09/684406	6713895	Granted	Key fob for vehicular remote keyless entry systems	Lear Corporation
03653	USA	10/234437	6719358	Granted	Control Panel For A Vehicle	Lear Corporation
03119	USA	10/027627	6724322	Granted	Remote system for providing vehicle information to a user	Lear Corporation
03605	USA	10/217776	6725712	Granted	System and method for tire pressure monitoring with automatic tire location recognition	Lear Corporation
03651	USA	10/263484	6737955	Granted	Method and System for Passive Entry and Passive Anti-Theft	Lear Corporation
03622	USA	10/234430	6739640	Granted	Control Panel For A Vehicle	Lear Corporation
03825	USA	10/249129	6743027	Granted	Smart Connector Electric Motor Control	Lear Corporation
12137	USA	09/691869	6748086	Granted	Cabin communication system without acoustic echo cancellation	Lear Corporation
03486	USA	10/234631	6746067	Granted	Control panel for a vehicle	Lear Corporation
03499	USA	10/259266	6746083	Granted	Vehicle Seat Assembly	Lear Corporation
04473	USA	10/657537	6749256	Granted	Vehicle Seat Having a Movable Head Restraint	Lear Corporation
04031	USA	10/250094	6755475	Granted	Multi Density Seat Foam Molding	Lear Corporation
8087ES	USA	10/203208	6759606	Granted	Membrane slide switch	Lear Corporation
03744	USA	10/462393	6761407	Granted	Vehicle-seat assembly	Lear Corporation
03785	USA	10/248436	6767063	Granted	Automotive easy-entry assembly	Lear Corporation
03927	USA	10/249155	6768647	Granted	RF Smart Connector	Lear Corporation
03906	USA	10/250027	6767040	Granted	Automotive easy-entry assembly	Lear Corporation
03929	USA	10/649021	6779840	Granted	Locking and unlocking mechanism for an active headrest for a vehicle seat	Lear Corporation
03348	USA	10/217760	6788193	Granted	System and method for tire pressure monitoring providing automatic tire location recognition	Lear Corporation
03621	USA	10/234656	6789831	Granted	Control Panel for a Vehicle	Lear Corporation
03777	USA	10/260990	6789845	Granted	Vehicle seat having active head restraint system	Lear Corporation
03455	USA	10/327432	6789846	Granted	Vehicle Seat Having a Movable Head Restraint	Lear Corporation
02921	USA	09/793473	6808235	Granted	Method and apparatus for adjusting automotive seat mechanisms	Lear Corporation
02804	USA	10/039365	6812900	Granted	Vehicle seating system capable of receiving and transmitting radio frequency signals	Lear Corporation
02954	USA	10/113894	6811186	Granted	Seat belt adjustment mechanism	Lear Corporation
02948	USA	10/395771	6811227	Granted	Firm cushion	Lear Corporation
02740	USA	10/292366	6814412	Granted	Elastomeric seat back and slide-over head rest assembly for a vehicle seat	Lear Corporation
03288	USA	10/325302	6819229	Granted	Countermeasure system and method for vehicle passive entry system	Lear Corporation
03471	USA	10/234444	6820921	Granted	Control panel for a vehicle	Lear Corporation
03589	USA	10/322006	6829924	Granted	Tire pressure monitoring system with low frequency initiation approach	Lear Corporation
03571	USA	10/323582	6832503	Granted	Machine for testing occupant restraint system - PODS	Lear Corporation
02003	USA	09/820147	6836951	Granted	Attachment of head rest guide tube to vehicle seat frame	Lear Corporation
03776	USA	10/260997	6837541	Granted	Vehicle seat having a lumbar support system	Lear Corporation
03062	USA	10/323546	6838985	Granted	System and method for remote tire pressure monitoring with low frequency initiation	Lear Corporation
04225	USA	10/707581	6843520	Granted	Rear jump seat head restraint mounting sleeve	Lear Corporation
03563	USA	10/307111	6852929	Granted	Elastomer Seal and Housing for a Remote Keyless Entry Device	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
03361	USA	10/298884	6856239	Granted	Vehicle proximity door opener	Lear Corporation
03594	USA	10/248268	6854782	Granted	Seat Position Sensing Device for Use in Occupant Restraint	Lear Corporation
03805	USA	10/371954	6857698	Granted	Seat Side Impact Resistance Mechanism	Lear Corporation
02738	USA	10/191363	6861019	Granted	Fabric-less part and method of making same - FABFOAM	Lear Corporation
03066	USA	09/977157	6864803	Granted	System and method for tire pressure monitoring using CDMA tire pressure signals	Lear Corporation
03946	USA	10/445619	6863347	Granted	Dumplatch Mechanism J01	Lear Corporation
03509	USA	10/281004	6873247	Granted	Combined vehicle immobilizing and steering column control system	Lear Corporation
8125ES	USA	10/604592	6871567	Granted	Fuse and relay puller	Lear Corporation
03822	USA	10/705286	6871913	Granted	Head Rest Adjustment Device	Lear Corporation
04029	USA	10/604023	6880891	Granted	Head Restraint Top Support Member	Lear Corporation
03244	USA	10/286347	6886797	Granted	Roller Bearing Slide Replacement	Lear Corporation
03851	USA	10/248856	6888446	Granted	Tire pressure monitoring auto location assembly	Lear Corporation
04045	USA	10/610462	6894891	Granted	Smart junction box for automobile	Lear Corporation
8144ES	USA	10/709678	6893276	Granted	Multi-wire connector comprising a locking device	Lear Corporation
8138ES	USA	10/707924	6897391	Granted	Electric membrane switch with seven contact positions	Lear Corporation
04043	USA	10/614920	6899399	Granted	Attachment Assembly for Securing Trim Material to the Padding of a Vehicle Seat	Lear Corporation
04073	USA	10/695331	6899395	Granted	Cam-driven four-way head restraint assembly	Lear Corporation
04661	USA	10/700823	6899392	Granted	Stadium Slide Seat	Lear Corporation
03289	USA	10/120724	6906612	Granted	System and method for vehicle passive entry having inside/outside detection	Lear Corporation
04971	USA	10/940836	6904795	Granted	Sealed mounting of tire monitoring assembly	Lear Corporation
02757	USA	10/030403	6908155	Granted	Vehicle seat	Lear Corporation
03747	USA	10/233953	6911904	Granted	System and method for adaptive variable magnetic field generator	Lear Corporation
03876	USA	10/444886	6914522	Granted	Clamping circuit for an RF receiver system	Lear Corporation
12083	USA	10/198647	6929388	Granted	Auto headlamp module with integrated photocell	Lear Corporation
03588	USA	10/322005	6933898	Granted	Antenna for tire pressure monitoring wheel electronic device	Lear Corporation
03801	USA	10/725247	6932409	Granted	A Vehicle Seat Having a Fold and Tumble Support Assembly	Lear Corporation
03035	USA	09/939138	6936984	Granted	Method and system for detecting the position of a power window of a vehicle	Lear Corporation
03072	USA	10/396062	6940461	Granted	Remote access device having multiple inductive coil antenna	Lear Corporation
04048	USA	10/605820	6942292	Granted	Adjustable Head Restraint or Headrest	Lear Corporation
04655	USA	10/708034	6943327	Granted	Method for the progressive control of heating elements	Lear Corporation
04060	USA	10/692872	6945104	Granted	Attachment mechanism for a tire monitoring system	Lear Corporation
04025	USA	10/638881	6948693	Granted	Vehicle seat adjuster	Lear Corporation
04300	USA	10/779832	6948773	Granted	Helical head restraint guide	Lear Corporation
8155ES	USA	10/709684	6955544	Granted	Electric power distribution box comprising a system of compacting the integral elements thereof	Lear Corporation
05601	USA	10/950711	6955397	Granted	Vehicle seat assembly having active head restraint	Lear Corporation
03596	USA	10/345103	6957796	Granted	Hydro-formed seat adjuster system	Lear Corporation
04256	USA	10/758896	6957858	Granted	Dynamic Flip-Up H/R (DFlip)	Lear Corporation
04289	USA	10/604376	6969855	Granted	Active Night Vision Thermal Control System	Lear Corporation & Ford Global Technologie
04905	USA	10/707640	6969471	Granted	Process for Manufacturing Printed Circuit Boards with Protected Spaces Between Tracks	Lear Corporation
04653	USA	10/707552	6985065	Granted	Mounting Device for Laminated Fuses	Lear Corporation
04387	USA	10/748357	6985077	Granted	Method of Tuning a Sensor Array for Occupancy Sensing in a Vehicle Seat	Lear Corporation
05093	USA	10/711562	6983995	Granted	Linear Adjustable Head Restraint	Lear Corporation
05209	USA	10/711555	6983989	Granted	Linear Adjustable Active Head Restraint	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
04529	USA	10/963089	6985367	Granted	Circuit Board Retainer and Support Apparatus	Lear Corporation
03776	USA	10/844791	6991288	Granted	Vehicle seat having a lumbar support system	Lear Corporation
04639	USA	10/848266	6994397	Granted	Vehicle occupant sensing system having sensor assemblies with variable ...	Lear Corporation
04657	USA	10/707556	7016172	Granted	Method of Detecting an Arc and Protecting the Load Against Said Arc	Lear Corporation
04561	USA	10/904373	7014498	Granted	Safety closure for connectors with pivoting cover	Lear Corporation
03947	USA	10/749705	7017995	Granted	Vehicle seat having a backrest locking assembly	Lear Corporation
8142ES	USA	10/709050	7021950	Granted	System and Method for Preventing Electric Arcs in Connectors Feeding Power Loads and Connector Used	Lear Corporation
04137	USA	10/700718	7028541	Granted	Tire pressure sensing component for detecting air pressure and related method	Lear Corporation
04954	USA	10/940571	7034238	Granted	Wireless key fob for vehicles	Lear Corporation
04114	USA	10/630390	7039397	Granted	User-assisted programmable appliance control	Lear Corporation
04548	USA	10/848813	7046119	Granted	Vehicle Independent Passive Entry System	Lear Corporation
05591	USA	10/950709	7044544	Granted	Vehicle seat assembly having active head restraint system	Lear Corporation
04394	USA	10/662160	7050794	Granted	User-assisted programmable appliance control	Lear Corporation
04516	USA	10/749487	7050011	Granted	Low Profile Antenna for Remote Vehicle Communication System	Lear Corporation
8132ES	USA	10/707338	7052619	Granted	Method for Manufacturing Printed Circuit Boards from an Extruded Polymer	Lear Corporation
05980	USA	11/248642	7059889	Granted	Splice Block with Interconnecting Electrical Conductors	Lear Corporation
04818	USA	10/876129	7064506	Granted	System and Method for Power Seat Motor Control	Lear Corporation
04097	USA	10/604434	7068144	Granted	Method and System for Re-Learning a Key	Lear Corporation
04116	USA	10/630019	7068181	Granted	Programmable Appliance Remote Control	Lear Corporation
48018	USA	10/946290	7071643	Granted	Dual speed quad brush two pole motor system	Lear Corporation
05737	USA	10/908562	7070461	Granted	Electrical Terminal having a Terminal Body with One or More Integral Projections	Lear Corporation
05957	USA	11/163108	7071434	Granted	Button and Light Pipe Mechanism and Assembly	Lear Corporation
01733	USA	10/251506	7073244	Granted	Process for Machining a Flexible Foam	Lear Corporation
03966	USA	10/613251	7073865	Granted	Tuned Vibration Absorbing System For A Seat System	Lear Corporation
04232	USA	10/742095	7076350	Granted	Vehicle Energy Management System Using Prognostics	Lear Corporation
04805	USA	10/884409	7075450	Granted	Vehicle occupant sensing system having discrete wiring	Lear Corporation
05640	USA	11/111446	7073863	Granted	Infinitely Adjustable Head Restraint Assembly for a Vehicle Seat Assembly	Lear Corporation
04070	USA	10/750431	7077236	Granted	Articulating Vehicle Speaker Assembly	Lear Corporation
04105	USA	10/708996	7077463	Granted	Rear Fold Down Cargo Seat with Tilt Down Cushion	Lear Corporation
05578	USA	10/952052	7078641	Granted	Switch Cell	Lear Corporation
03746	USA	10/249185	7082854	Granted	Positive Engagement Latch Mechanism with Multiple Loading Features	Lear Corporation
03997	USA	10/630064	7084781	Granted	Programmable Vehicle-Based Appliance Remote Control	Lear Corporation
8146ES	USA	10/709679	7083443	Granted	Connector Assembly Screw and Anchor Security Device	Lear Corporation
04906	USA	10/901493	7084360	Granted	Elastomer Vehicle Control Switch	Lear Corporation
05942	USA	11/162230	7083431	Granted	Method and system of electrically connecting multiple printed circuit boards	Lear Corporation
04078	USA	10/630243	7088218	Granted	Wireless Appliance Activation Transceiver	Lear Corporation
04120	USA	10/692991	7086412	Granted	Snap-in grommet for a valve stem assembly	Lear Corporation
04368	USA	10/692984	7086411	Granted	Snap-in grommet for a valve stem assembly	Lear Corporation
04686	USA	10/709745	7090293	Granted	Automotive Seat Assembly with Improved Side Impact Rigidity	Lear Corporation
04826	USA	10/864128	7091886	Granted	Flexible Touch-Sense Switch	Lear Corporation
03960	USA	10/360391	7097242	Granted	Anti-Backdriving Active Head Restraint	Lear Corporation
05275	USA	10/906240	7097494	Granted	Alignment Plate	Lear Corporation
05886	USA	11/275036	7098411	Granted	Electronic Module for Universal Garage Door Opener and Assembly Method	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
04931	USA	10/974155	7100980	Granted	Vehicle Seat Assembly having a Vehicle Occupant Sensing System with a Biasing Pad	Lear Corporation
03685	USA	10/987130	7100989	Granted	Collapsible Seat Cushion	Lear Corporation
04545	USA	10/736442	7104570	Granted	Low Mount Seat Belt Guide Loop	Lear Corporation
04856	USA	10/880891	7104602	Granted	Vehicle Seat Having A Moveable Head Restraint	Lear Corporation
04240	USA	10/904364	7107183	Granted	Method for Improving the Reuse of SJB	Lear Corporation
03150	USA	10/186167	7108324	Granted	Vehicle seat adjuster	Lear Corporation
48019	USA	10/687293	7109616	Granted	Electric motor with hall effect memory module	Lear Corporation
04285	USA	10/766067	7109852	Granted	Intruder Sensing and Relaying that Information to Key Fob	Lear Corporation
05064	USA	10/948449	7108327	Granted	Adjustable Head Restraint Guide	Lear Corporation
8140ES	USA	10/707929	7112101	Granted	A Plugboard for Housing Sockets and Micro-Relays	Lear Corporation
05056	USA	10/955127	7112941	Granted	System and Method for Estimating Motor Temperature for Motor Overuse Protection	Lear Corporation
12161	USA	09/692725	7117145	Granted	Adaptive filter for speech enhancement in a noisy environment	Lear Corporation
03723	USA	10/306077	7116242	Granted	Programmable Transmitter and Receiver including Digital Radio frequency Memory	Lear Corporation
04942	USA	10/942718	7116214	Granted	Circuit Board Assembly with Integral Antenna	Lear Corporation
03959	USA	10/630168	7120430	Granted	Programmable Interoperable Appliance Remote Control	Lear Corporation
8134ES	USA	10/707634	7119284	Granted	Printed circuit board with isolated metallic substrate comprising an ...	Lear Corporation
04352	USA	10/839622	7118171	Granted	Seat Assembly with Folding Head Restraint and Method for Folding Same	Lear Corporation
04110	USA	10/904161	7117756	Granted	Load detecting vehicle seat assembly	Lear Corporation
03405	USA	10/331777	7121625	Granted	Headrest Mechanism	Lear Corporation
04428	USA	10/749073	7128370	Granted	Vehicle Seat Assembly Having a Vehicle Occupant Sensing System and Reinforcing Inserts Position Therein	Lear Corporation
03776	USA	11/258561	7128372	Granted	Vehicle seat having a lumbar support system	Lear Corporation
03949	USA	10/606649	7132953	Granted	Spring sensor assembly for a vehicle seat cushion	Lear Corporation
05900	USA	11/162175	7131854	Granted	Electrical Connector and Airbag Apparatus Having an Electrical Connector	Lear Corporation
03709	USA	10/306119	7134716	Granted	Headrest Seat-Back Arrangement	Lear Corporation
04796	USA	10/758910	7134685	Granted	Air Bag Deployment Arrangement	Lear Corporation
04461	USA	10/812223	7136051	Granted	Touch Pad Sensor for Motor Vehicle	Lear Corporation
05253	USA	10/904831	7134686	Granted	Vehicle Seat Assembly	Lear Corporation
05950	USA	11/248822	7134903	Granted	Insulation Displacement Connection	Lear Corporation
03018	USA	11/256349	7135957	Granted	Universal Garage Door Operating System and Method	Lear Corporation
03891	USA	10/607508	7138907	Granted	Spring sensor retention assembly for sensor apparatus mounted in a vehicle seat cushion	Lear Corporation
04853	USA	10/894543	7138727	Granted	Vehicular Accessory Control Panel	Lear Corporation
04339	USA	10/996864	7137330	Granted	Vehicle seat adjustment with actuator isolation valves	Lear Corporation
05041	USA	10/904376	7142102	Granted	Weight overload warning system	Lear Corporation
03518	USA	10/280171	7145263	Granted	Automatic headrest adjustment control system for a vehicle seat assembly	Lear Corporation
04435	USA	10/737104	7145507	Granted	Vehicle Locating System Using GPS	Lear Corporation
03375	USA	10/295112	7154414	Granted	System and method for remote tire pressure monitoring	Lear Corporation
05098	USA	10/920892	7152921	Granted	Vehicle seat	Lear Corporation
04022	USA	10/971902	7152402	Granted	Hydraulic vehicle seat adjustment control valve assembly	Lear Corporation
05611	USA	10/907039	7152900	Granted	Seat Assembly with Automatic Stow Feature	Lear Corporation
05660	USA	11/110549	7152928	Granted	Head restraint assembly for a vehicle seat assembly	Lear Corporation
04077	USA	10/630315	7161466	Granted	Remote Control Automatic Appliance Activation	Lear Corporation
04344	USA	10/735361	7161779	Granted	Anti-pinch and electrical motor protection device	Lear Corporation
04027	USA	10/957442	7159934	Granted	Vehicle seat and head restraint assembly	Lear Corporation
05487	USA	10/905367	7159916	Granted	Vehicle Instrument Panel Assembly	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
04952	USA	10/711449	7163249	Granted	Automotive Movable Center Stack Panel With Integrated Roller Track	Lear Corporation
03018	USA	10/025276	7167076	Granted	Universal Garage Door Operating System and Method	Lear Corporation
05447	USA	11/028082	7166812	Granted	Housing for a key fob	Lear Corporation
12246	USA	09/692531	7171003	Granted	Robust and Reliable Acoustic Echo and Noise Cancellation System for Cabin Communication	Lear Corporation
04660	USA	10/850256	7170400	Granted	System for customizing settings and sounds for vehicle	Lear Corporation
04921	USA	10/711466	7168751	Granted	Automotive center stack panel with contact-less switching	Lear Corporation
04244	USA	10/711505	7170193	Granted	Emergency situation power management system applied to an automotive vehicle	Lear Corporation
04458	USA	10/846067	7173204	Granted	Control panel assembly with moveable illuminating button and method of making the same	Lear Corporation
04495	USA	10/884838	7172244	Granted	Vehicle Seat Assembly having a Vehicle Occupant Sensing System and a Seat Cushion Insert Positioned therein	Lear Corporation
05427	USA	11/234869	7172471	Granted	Electrical High-Current Contact Element	Lear Corporation
05735	USA	10/907502	7175488	Granted	Electrical Connector Assembly and System	Lear Corporation
04491	USA	10/744163	7180017	Granted	Integrated Center Stack Switch Bank	Lear Corporation
05094	USA	10/711557	7178865	Granted	Center Occupant A/R Actuated H/R	Lear Corporation
04005	USA	10/630103	7183940	Granted	Radio Relay Appliance Activation	Lear Corporation
04348	USA	10/630173	7183941	Granted	Bus-Based Appliance Remote Control	Lear Corporation
05399	USA	10/993384	7183897	Granted	Key Fob Deactivation System and Method	Lear Corporation
03987	USA	10/993974	7182385	Granted	Vehicle seat track with hydraulic actuator	Lear Corporation
04314	USA	10/752379	7186136	Granted	FFC-Connection Assembly	Lear Corporation
04746	USA	10/756927	7185916	Granted	Vehicle Seat Assembly Having A Field Effect Sensor for Detecting Seat Position	Lear Corporation
04911	USA	10/710684	7188894	Granted	Trigger mechanism for impact response devices in a seat	Lear Corporation
05174	USA	10/947828	7192087	Granted	Adjustable Seat Cushion Thigh Support System and Method	Lear Corporation
05085	USA	11/060968	7192072	Granted	Movable panel assembly	Lear Corporation
05681	USA	11/162096	7192088	Granted	Vehicle seat assembly	Lear Corporation
04849	USA	10/768505	7197278	Granted	Method and System for Communicating Information Between a Vehicular Hands-Free Telephone System and an External Device Using a Garage Door Opener as a Communications Gateway	Lear Corporation
05252	USA	10/904830	7195277	Granted	Vehicle Seat Assembly	Lear Corporation
05245	USA	10/904855	7195274	Granted	Vehicle Seat Component Side Air Bag Module Having Air Bag Guide Including Flexible Inner and Outer Panels Attached by Module Connector and Frame Connector and Trim Cover Attached by Frame Connector	Lear Corporation
04908	USA	10/899747	7201437	Granted	Vehicle seat assembly with biased headrest	Lear Corporation
05554	USA	10/905364	7201416	Granted	Rear Entertainment System	Lear Corporation
04320	USA	10/987460	7204554	Granted	Swivel Seat	Lear Corporation
05203	USA	10/949498	7208912	Granted	Inductive battery recharging system with peak voltage detection	Lear Corporation
04918	USA	10/960483	7207686	Granted	Graphic Back-Lighting for Center Stack Bezel with Contact-Less Switching	Lear Corporation
04643	USA	11/163759	7209360	Granted	Leak-tight system for boxes containing electrical and electronic components	Lear Corporation
05716	USA	11/314205	7207849	Granted	Electrical contact element as well as contacting device having a contact element	Lear Corporation
05818	USA	11/163443	7210734	Granted	Head Restraint Movement Mechanism	Lear Corporation
02003	USA	10/904938	7213887	Granted	Attachment of head rest guide tube to vehicle seat frame	Lear Corporation
04569	USA	10/802308	7221359	Granted	Illuminated Touch Switch	Lear Corporation
04781	USA	10/878337	7222875	Granted	Close out retainer for side air bag chute	Lear Corporation
04149	USA	10/884242	7225067	Granted	Vehicle occupant sensing system for a vehicle seat assembly and method of operating the same	Lear Corporation
03986	USA	10/971428	7226105	Granted	Hydraulic vehicle seat adjustment with system protection valve	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
03806	USA	10/285212	7230350	Granted	Circuit Architecture for Vehicle Headlamp Switch	Lear Corporation
05168	USA	10/904034	7229118	Granted	Slouch Rear Seat System	Lear Corporation
03999	USA	10/993626	7229133	Granted	Vehicle seat adjustment system including an occupant protection adjustment	Lear Corporation
05743	USA	10/908348	7231274	Granted	Method of Programming a Tire Monitoring System	Lear Corporation
04478	USA	10/742341	7248955	Granted	Vehicle accessory proximity sensor slide switch	Lear Corporation
05584	USA	11/074094	7248201	Granted	Key Fob With Automatic Cover Release	Lear Corporation
05531	USA	10/935618	7249873	Granted	Adjustable light beam device for aimable vehicle lamp assembly and method	Lear Corporation
04618	USA	10/801911	7254375	Granted	RKE Remote Start Operation 2	Lear Corporation
05744	USA	11/131161	7255466	Granted	Illuminated Keyless Entry Control Device	Lear Corporation
05908	USA	11/163827	7255384	Granted	Vehicle Seat that Tips and Kneels and Folds Into a Stowage Well	Lear Corporation
43304	USA	11/532641	7256363	Granted	Intermediate Switch Actuator Array	Lear Corporation
04871	USA	10/899192	7258398	Granted	Vehicle occupant sensing system having an upper slide member with an emitter interference member	Lear Corporation
04924	USA	10/711452	7261355	Granted	Automotive Movable Center Stack Panel With Moving Panel and Four Bar Hidden Linkage	Lear Corporation
05217	USA	10/976409	7262684	Granted	Efficient RKE Energy Monitoring Strategy	Lear Corporation
05016	USA	10/711385	7265306	Granted	Flip Pack Assembly Switches with Electroluminescent (EL) Light	Lear Corporation
04013	USA	10/630058	7269416	Granted	Universal Vehicle Based Garage Door Opener Control System and Method	Lear Corporation
05044	USA	10/938022	7269484	Granted	Vehicular Touch Switches with Adaptive Tactile and Audible Feedback	Lear Corporation
03809	USA	10/711439	7268679	Granted	Rear lighting system applied to an automotive vehicle	Lear Corporation
05279	USA	11/055325	7268305	Granted	Elastomer Window Control with Express Down Function	Lear Corporation
05922	USA	11/255805	7267406	Granted	Foldable Vehicle Seat	Lear Corporation
12385	USA	11/260750	7270371	Granted	Truck slouch seat	Lear Corporation
03908	USA	10/249901	7277007	Granted	Keyless Smart Start System	Lear Corporation
04282	USA	10/904726	7275649	Granted	System of Assembly of a Box of Distribution Electrica with Device to Carry Out an Operation of Premontaje	Lear Corporation
04380	USA	10/604934	7278331	Granted	Vertical Drive Nut with Structural Extrusion Drive Area	Lear Corporation
05036	USA	10/993860	7286859	Granted	Adaptive Radio Frequency Wake-Up Detection	Lear Corporation
05244	USA	10/904856	7284768	Granted	Vehicle Seat Component Side Air Bag Module Having Air Bag Guide Including Flexible Inner and Outer Panels Attached by Module Mounting and Frame Connector	Lear Corporation
43205	USA	11/467701	7284989	Granted	Electrical Connector System for a Removable Vehicle Seat	Lear Corporation
05608	USA	10/907068	7289830	Granted	System and method for vehicle module wake up in response to communication activity	Lear Corporation
05856	USA	11/161028	7289035	Granted	Seat folding apparatus with a passive radio frequency link and foreign object detection system	Lear Corporation
05155	USA	10/979441	7292134	Granted	Selectable range remote entry system	Lear Corporation
04000	USA	10/997487	7290834	Granted	Hydraulic vehicle seat adjustment system	Lear Corporation
05260	USA	10/904834	7290791	Granted	Vehicle seat assembly with air bag guide retainer	Lear Corporation
05240	USA	10/904859	7290794	Granted	Vehicle seat component side air bag module having air bag guide including flexible inner and outer panels attached to frame	Lear Corporation
05256	USA	10/904854	7290793	Granted	Vehicle seat assembly with inflatable air bag	Lear Corporation
05258	USA	10/904839	7290792	Granted	Vehicle seat assembly	Lear Corporation
05616	USA	11/087951	7290818	Granted	Control panel assembly for a vehicle	Lear Corporation
05721	USA	11/129159	7292137	Granted	Energy efficient passive entry system	Lear Corporation
04639	USA	11/139859	7292027	Granted	Vehicle occupant sensing system having sensor assemblies with variable ...	Lear Corporation
04086	USA	10/738081	7295849	Granted	Vehicle two way remote communication system	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
05129	USA	10/904201	7293752	Granted	Positive engagement latch for a vehicle seat	Lear Corporation
04994	USA	11/361408	7294000	Granted	Adaptable junction box applicable to automotive vehicles	Lear Corporation
05717	USA	11/162299	7303450	Granted	Electrical terminal assembly	Lear Corporation
04641	USA	10/711921	7307358	Granted	System and method of active equalization between power supply systems sharing a rechargeable electrical power storage device, applicable to an automotive vehicle	Lear Corporation
03588	USA	11/160370	7310069	Granted	Antenna for tire pressure monitoring wheel electronic device	Lear Corporation
05887	USA	11/162304	7309095	Granted	Seat assembly with a release system	Lear Corporation
05263	USA	10/904837	7311325	Granted	Vehicle seat assembly with air bag seam opener	Lear Corporation
04290	USA	10/679915	7319805	Granted	Active night vision image intensity balancing system	Lear Corporation & Ford Motor Company
05191	USA	10/904203	7320501	Granted	Remote release actuating system for a seat assembly	Lear Corporation
05262	USA	10/904836	7322597	Granted	Vehicle seat assembly with separable air bag guide retainers	Lear Corporation
12449	USA	11/265569	7322646	Granted	Folding head restraint mechanism	Lear Corporation
05936	USA	11/286503	7322861	Granted	Power supply circuit for removable automotive interior systems with integrated switching function	Lear Corporation
05254	USA	10/904852	7325825	Granted	Vehicle seat assembly with air bag guide	Lear Corporation
05750	USA	11/090267	7327216	Granted	Secret key programming technique for transponders using encryption	Lear Corporation
05251	USA	10/904829	7328912	Granted	Vehicle seat assembly	Lear Corporation
05241	USA	10/904858	7331601	Granted	Vehicle seat component side air bag module having air bag guide including flexible inner and outer panels attached to seat pad attachment wires	Lear Corporation
05261	USA	10/904835	7334811	Granted	Vehicle seat assembly with spaced air bag guide retainers	Lear Corporation
43088	USA	11/653574	7334441	Granted	Electronic vehicle key and housing assembly	Lear Corporation
06005	USA	11/306284	7336162	Granted	Double mold shot pull to seat universal TPMS sensor	Lear Corporation
42859	USA	11/383533	7342369	Granted	Differential ripple detection method and system	Lear Corporation
05391	USA	11/057284	7344195	Granted	Dampener for a vehicle seat recliner	Lear Corporation
05107	USA	11/277784	7345446	Granted	Method of controlling movable member driven by electric motor	Lear Corporation
04122	USA	10/604534	7355299	Granted	Non-ignition switch vehicle ignition enabling system	Lear Corporation
03433	USA	10/225468	7359448	Granted	Remote transmitter system and method	Lear Corporation
8148ES	USA	10/710208	7359783	Granted	Method of detecting obstructions caused by motor-driven power windows and similar devices using fuzzy logic algorithms	Lear Corporation
05257	USA	10/904838	7357412	Granted	Vehicle seat assembly	Lear Corporation
04104	USA	11/164430	7358852	Granted	Tire pressure monitoring sensor diagnosis via vehicle antitheft and entry system	Lear Corporation
44393	USA	11/677611	7357647	Granted	Assembly for controlling a device	Lear Corporation
05566	USA	11/086844	7365278	Granted	Vehicle occupant sensing system having a contamination barrier member	Lear Corporation
12344	USA	11/733359	7371080	Granted	Power distribution box	Lear Corporation
05238	USA	10/904846	7377542	Granted	Vehicle seat side air bag system	Lear Corporation
43416	USA	11/675826	7377156	Granted	Tire pressure monitor system with side entry pressure port	Lear Corporation
05255	USA	10/904853	7380812	Granted	Vehicle seat assembly with inflatable air bag	Lear Corporation
43744	USA	11/510118	7381101	Granted	Battery post connector with shunt and protected PCB	Lear Corporation
05539	USA	10/999503	7388466	Granted	Integrated passive entry and remote keyless entry system	Lear Corporation
05580	USA	11/081076	7387235	Granted	Mutual authentication security system with recovery from partial programming	Lear Corporation
04950	USA	10/943531	7390982	Granted	Contactless intuitive seat adjuster control	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
05243	USA	10/904857	7390015	Granted	Vehicle seat component side air bag module having air bag guide including flexible inner and outer panels attached to a seat pad attachment wire and to the seat component frame	Lear Corporation
8160ES	USA	10/709690	7394775	Granted	Distributed system and method for the remote acquisition of data in packets with a communication protocol which optimizes the transmission speed	Lear Corporation
05639	USA	11/126870	7393056	Granted	Vehicle seat release assembly	Lear Corporation
05646	USA	11/147847	7393052	Granted	Vehicle seat having active head restraint system	Lear Corporation
05988	USA	11/164296	7393054	Granted	Self adjusting seatback system	Lear Corporation
44445	USA	11/687979	7393218	Granted	Connector assembly with overmolded shielded housing	Lear Corporation
05485	USA	11/030658	7397344	Granted	Dual range vehicle remote	Lear Corporation
05565	USA	11/085915	7402769	Granted	Vehicle occupant sensing system having a retention member for a biasing member	Lear Corporation
12409	USA	11/423044	7401852	Granted	Actuable back panel for a vehicle seat	Lear Corporation
42754	USA	11/687323	7401806	Granted	Vehicle seat side air bag guide	Lear Corporation
05569	USA	11/085916	7405370	Granted	Vehicle occupant sensing system having enclosed sensor assembly	Lear Corporation
05082	USA	10/946137	7414380	Granted	Apparatus for inductively recharging batteries of a portable convenience device	Lear Corporation
05847	USA	11/217745	7414522	Granted	Adaptive decode strategy for remote keyless entry and tire pressure monitoring system	Lear Corporation
43829	USA	11/755301	7419209	Granted	Seat assembly providing airflow path to cool batteries	Lear Corporation
05777	USA	11/162957	7423547	Granted	System and method for verifying assembly of manufactured parts using RFID tags	Lear Corporation
12347	USA	11/276652	7422186	Granted	Vehicle seat and a power seat adjuster assembly for a vehicle seat	Lear Corporation
05567	USA	11/085914	7428942	Granted	Vehicle occupant sensing system having guiding ribs	Lear Corporation
05686	USA	11/127560	7433647	Granted	Transmit antenna multiplexing for vehicular passive entry systems	Lear Corporation
05701	USA	11/161149	7430793	Granted	Apparatus for securing a trim cover with a foam pad and method of using the same	Lear Corporation
02743	USA	11/493939	RE40527	Granted	Translatable head restraint for automotive seat backrest	Lear Corporation
12415	USA	11/462521	7431487	Granted	Concatenated light pipe	Lear Corporation
05633	USA	11/113555	7441837	Granted	Inflatable airbag system for vehicle seat assembly	Lear Corporation
05870	USA	11/151566	7441797	Granted	Vehicle seat assembly	Lear Corporation
05929	USA	11/164384	7441821	Granted	System and method for actuation of a head restraint	Lear Corporation
43675	USA	11/677686	7441838	Granted	Back support mechanism for vehicle seat	Lear Corporation
04301	USA	11/139722	7446668	Granted	Vehicle occupant sensing system having a low profile sensor assembly	Lear Corporation
04394	USA	11/369237	7447498	Granted	User-assisted programmable appliance control	Lear Corporation
42973	USA	11/425530	7446648	Granted	Passive activation vehicle system alert	Lear Corporation
05460	USA	11/028095	7453346	Granted	Key fob with detent mechanism	Lear Corporation
43373	USA	11/538485	7455357	Granted	Active head restraint system for a vehicle seat	Lear Corporation
05903	USA	11/161030	7460005	Granted	Seat folding system with radio frequency limited targeted zones for verifying operator presence	Lear Corporation
12371	USA	11/275499	7458603	Granted	Vehicle seat component having air bag guide and trim cover with release seam	Lear Corporation
43918	USA	11/538929	7459630	Granted	Junction box assembly	Lear Corporation
05759	USA	11/624409	7458828	Granted	Electrical connector and method of producing same	Lear Corporation
42532	USA	11/682016	7458627	Granted	Visor assembly incorporating an electronic control module	Lear Corporation
05581	USA	10/907503	7484808	Granted	Vision improving system for a head restraint	Lear Corporation
05683	USA	11/164433	7487680	Granted	Shaker assembly for shaking a component in order to induce vibration thereto	Lear Corporation
04114	USA	11/368878	7489922	Granted	User-assisted programmable appliance control	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
44593	USA	11/733532	7490896	Granted	Stowable component for a vehicle and a method for stowing a vehicular component	Lear Corporation
44889	USA	11/773014	7490908	Granted	Integrated latch assembly	Lear Corporation
05800	USA	11/162241	7495187	Granted	Electrical switch	Lear Corporation
42993	USA	11/467688	7498931	Granted	Tire pressure monitoring system	Lear Corporation
44944	USA	11/853146	7499262	Granted	Power distribution bus bar	Lear Corporation
44921	USA	11/672715	7500888	Granted	Battery post connector	Lear Corporation
45985	USA	11/999857	7503776	Granted	Grounding connector for a shielded cable	Lear Corporation
04342	USA	10/997842	7506931	Granted	Hydraulically powered folding vehicle seat fold	Lear Corporation
05823	USA	11/071355	7506936	Granted	Moveable headrest assembly for a vehicle seat	Lear Corporation
42876	USA	11/467693	7508301	Granted	Tire monitoring system and method	Lear Corporation
42855	USA	11/425225	7510241	Granted	Pop-up display	Lear Corporation
43212	USA	11/520115	7513573	Granted	Continuous recliner	Lear Corporation
04056	USA	10/716121	7518495	Granted	Universal tire pressure monitor	Lear Corporation
05953	USA	11/163875	7519461	Granted	Discriminate input system for decision algorithm	Lear Corporation
43145	USA	11/470384	7517009	Granted	Dual release headrest	Lear Corporation
43175	USA	11/565130	7517021	Granted	Reclining mechanism for vehicle seats	Lear Corporation
43236	USA	11/672170	7518070	Granted	Electrical switch	Lear Corporation
05569	USA	11/881886	7518073	Granted	Vehicle occupant sensing system having enclosed sensor assembly	Lear Corporation
05991	USA	11/458212	7528706	Granted	System and method for tire pressure monitoring	Lear Corporation
04075	USA	10/745347	7536019	Granted	Audio system for use with a vehicle	Lear Corporation
42526	USA	11/533995	7535207	Granted	Tapped converter	Lear Corporation
04268	USA	11/161466	7537282	Granted	Head restraint arrangement for a vehicle seat and a method of manufacture	Lear Corporation
43523	USA	11/481149	7538517	Granted	Method for detecting battery stratification	Lear Corporation
05250	USA	10/904828	7540529	Granted	Vehicle seat assembly	Lear Corporation
43907	USA	11/511189	7545259	Granted	Vehicle locating using GPS	Lear Corporation
43647	USA	11/970851	7543847	Granted	Vehicle seat assembly with air bag seam rupturing force Concentrator	Lear Corporation
42979	USA	11/472203	7547070	Granted	Seat fold actuator	Lear Corporation
05981	USA	11/266933	7551057	Granted	Remote entry system with increased transmit power and reduced quiescent current	Lear Corporation
42743	USA	11/465919	7549699	Granted	Moveable back panel for a vehicle seat	Lear Corporation
42892	USA	11/467619	7551068	Granted	Vehicle seat alert system - Haptic	Lear Corporation
05724	USA	10/907804	7555380	Granted	Non-contact seat position system	Lear Corporation
05687	USA	11/143690	7552972	Granted	Power assist fold and tumble vehicle seat	Lear Corporation
12505	USA	11/278295	7556315	Granted	Latch Actuator System	Lear Corporation
43451	USA	11/601940	7556306	Granted	System and Method for Actuation of a Head Restraint	Lear Corporation
05885	USA	11/163036	7560904	Granted	Method and system of managing power distribution in switch based circuits	Lear Corporation
44500	USA	11/554714	7560827	Granted	Removable Seat Sensing System	Lear Corporation
45511	USA	12/201241	7562936	Granted	Adjustable Head Restraint Assembly for Vehicle Seats	Lear Corporation
43878	USA	11/750659	7568921	Granted	Fuse Cassette	Lear Corporation
45374	USA	11/870753	7573151	Granted	Dual energy-storage for a vehicle system	Lear Corporation
05605	USA	11/275451	7575280	Granted	A latch mechanism and a vehicle seat having a latch mechanism	Lear Corporation
05538	USA	11/011364	7580696	Granted	Self-aligning vehicular transmitter system	Lear Corporation
05819	USA	11/146795	7581792	Granted	Vehicle seat frame structure and method of assembling a portion of a vehicle seat frame	Lear Corporation
42744	USA	11/426384	7581706	Granted	Shape memory alloy (SMA) system	Lear Corporation
45515	USA	11/867274	7583483	Granted	Vehicle AC ground fault detection system	Lear Corporation
42788	USA	11/458832	7585030	Granted	Environmentally friendly layered seating assembly - DECS	Lear Corporation
44410	USA	11/608835	7585025	Granted	Ergonomic closeout	Lear Corporation
43166	USA	11/396964	7589613	Granted	Trinary to trinary rolling code generation method and system	Lear Corporation
44634	USA	11/930643	7588282	Granted	Automotive vehicle seat system and method of folding and tumbling same	Lear Corporation
05879	USA	11/163376	7592895	Granted	System and method for remotely controlling a function - dual zone	Lear Corporation
45266	USA	11/862314	7595715	Granted	High power case fuse	Lear Corporation
05921	USA	11/329585	7598462	Granted	Sealed remote keyless entry device	Lear Corporation
42852	USA	11/734010	7605689	Granted	Remote control with energy harvesting	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
05831	USA	11/161238	7609146	Granted	System and method for controlling a function using a variable sensitivity receiver - dual zone	Lear Corporation
12372	USA	11/382105	7607739	Granted	Air routing system and method for use with a vehicle seat	Lear Corporation
42771	USA	11/459137	7607731	Granted	External side bag trim close outs	Lear Corporation
45982	USA	11/999930	7613003	Granted	Electrical connector	Lear Corporation
43371	USA	11/668860	7615885	Granted	Power connection device for battery terminal clamp	Lear Corporation
43916	USA	12/031907	7614897	Granted	Electrical connector system and method of assembly	Lear Corporation
43367	USA	29280169	D604326	Granted	Method and System of Computer Assisted Vehicle Seat Design	Lear Corporation
02601	USA	10/049993		Pending	Vehicular audio system and electromagnetic transducer assembly for use therein - OASys	Lear Corporation
03434	USA	10/218975		Published	Self-tuning transmitter	Lear Corporation
03779	USA	10/260982		Published	Wireless Gateway Node	Lear Corporation
02644	USA	10/306343		Published	Biofidelic seating apparatus with binaural acoustical sensing	Lear Corporation
03781	USA	10/717078		Published	An Instrument Panel System Having Concealed Switches	Lear Corporation
04076	USA	10/741772		Published	NVH dependent parallel compression processing for automotive audio systems	Lear Corporation
04101	USA	10/744182		Published	Audio and tactile switch feedback for motor vehicle	Lear Corporation
04583	USA	10/745072		Published	Method of operating vehicular, hands-free telephone system	Lear Corporation
8136ES	USA	10/707922		Published	Electrical Distribution System and Method for a Vehicle with Two Networks ...	Lear Corporation
04876	USA	10/876698		Published	Integrated passive entry transmitter/receiver	Lear Corporation
04923	USA	10/710454		Published	Mechanical handle switch assembly	Lear Corporation
04893	USA	10/910120		Published	Method for making a vehicle seat crossmember	Lear Corporation
05560	USA	10/950713		Allowed	Vehicle seat having active head restraint system	Lear Corporation
05132	USA	10/960657		Published	Remote Keyless Entry System with Two-Way Long Range Communication	Lear Corporation
05237	USA	10/904845		Published	Vehicle seat side air bag system	Lear Corporation
05753	USA	11/032343		Published	Integrated Power Module for the Hybrid and Fuel Cell vehicles	Lear Corporation
04819	USA	11/096199		Published	Car Seat with Ventilation System	Lear Corporation
05730	USA	11/098879		Published	Keyless Ignition Module For An Automotive Vehicle	Lear Corporation
05877	USA	11/106223		Allowed	Bidirectional Motor Stall Protection Circuit	Lear Corporation
05765	USA	10/907963		Published	Relayless and Fuseless Junction Box	Lear Corporation
05746	USA	11/127398		Published	Method and Apparatus for Configuring Passive Entry System Operation Modes	Lear Corporation
05623	USA	11/160119		Published	Audio System and Method for Controlling an Audio System	Lear Corporation
05918	USA	11/207534		Published	Vehicle Seat Frame Having Adjustable Height Headrest and Side Airbag Pockets - LFSA2	Lear Corporation
05835	USA	11/161898		Published	Seat Assembly Having an Air Plenum Member	Lear Corporation
05756	USA	11/161935		Published	Multiple-Channel Receiver System and Method	Lear Corporation
05881	USA	11/163259		Published	System and Method for Remotely Controlling a Function - dual zone	Lear Corporation
02601	USA	11/251980		Published	Vehicular audio system and electromagnetic transducer assembly for use therein - OASys	Lear Corporation
05954	USA	11/163416		Published	Multi-Antenna System and Method for Remotely Controlling a Function	Lear Corporation
05964	USA	11/275039		Published	Vehicle Seat System	Lear Corporation
05948	USA	11/164863		Published	Electrical Docking Station	Lear Corporation
06024	USA	11/306068		Published	RFID Systems for Vehicular Applications	Lear Corporation
05956	USA	11/306283		Allowed	Wireless Buckle-Up Detection Using RF Technology	Lear Corporation
05966	USA	11/306281		Published	RF Protocol with Variable Period Wakeup	Lear Corporation
05920	USA	11/306303		Published	Waterproof Remote Function Actuator With Electronic Display	Lear Corporation
05909	USA	11/275512		Allowed	Modular Seat/Console for a Vehicle	Lear Corporation
06040	USA	11/343495		Published	Pocketed Molded Vehicle Backrest	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
12432	USA	11/276667		Published	Input Control Module with Adaptive Actuators	Lear Corporation
05926	USA	11/276779		Published	Security System and Method for In-Vehicle Remote Transmitter	Lear Corporation
05615	USA	11/278160		Published	Vehicle Seat Assembly Having a Hardness Gradient	Lear Corporation
42881	USA	11/278883		Published	Energy Management System for a Vehicle	Lear Corporation
12363	USA	11/400477		Published	Seat Belt Minder	Lear Corporation
43086	USA	11/279487		Published	Haptic Vehicle Seat	Lear Corporation
04116	USA	11/416758		Published	Programmable Appliance Remote Control	Lear Corporation
12435	USA	11/421243		Published	Power Regulator	Lear Corporation
42745	USA	11/487081		Published	Recliner Handle Based Manual PEL Actuator	Lear Corporation
43179	USA	11/457616		Published	Supervised and Unsupervised Seat Folding	Lear Corporation
43355	USA	11/486500		Published	Computer-Assisted Assessment of Seat Design	Lear Corporation
43367	USA	11/486777		Published	Method and System of Computer Assisted Vehicle Seat Design	Lear Corporation
05450	USA	11/463688		Published	Keyless Operating System and Method for Vehicle	Lear Corporation
04077	USA	11/507767		Published	Remote Control Automatic Appliance Activation	Lear Corporation
43663	USA	11/468469		Allowed	Vehicle seat assembly having a hardness gradient via	Lear Corporation
43662	USA	11/468434		Published	Vehicle Seat Assemblies Having a Hardness Gradient Via Hollowed Sections and/or Protrusions	Lear Corporation
42701	USA	11/513960		Published	Keyless Passive Entry System	Lear Corporation
43206	USA	11/531289		Allowed	Vehicle Seat Side Air Bag Assembly - TACO	Lear Corporation
43862	USA	11/521165		Published	Modular Seatbelt Minder	Lear Corporation
43337	USA	11/522631		Published	Appliance Remote Control Having Separated User Control and Transmitter Modules Remotely Located From and Directly Connected to One Another	Lear Corporation
12299	USA	11/536187		Pending	System and Method for Two-Way Remote Activation with Adaptive Protocol	Lear Corporation
43730	USA	11/536200		Pending	System and Method for One-Way Remote Activation with Adaptive Protocol	Lear Corporation
43731	USA	11/536209		Pending	System and Method for Two-Way Remote Activation with Adaptive Protocol	Lear Corporation
12334	USA	11/536225		Published	System and Method for Remote Activation with Interleaved Modulation Protocol	Lear Corporation
12315	USA	11/536290		Published	Remote Keyless Entry System for a Vehicle and a Method of Controlling a Vehicle Function by the Same	Lear Corporation
12383	USA	11/536255		Published	System and Method for Remote Activation with Interleaved Modulation Protocol	Lear Corporation
42718	USA	11/537778		Published	Tire Pressure Monitor Signal Processing	Lear Corporation
43372	USA	11/538114		Allowed	Adjustable Head Restraint for a Vehicle Seat	Lear Corporation
43919	USA	11/538972		Published	Insert, Plastic Part Assembly Utilizing Same and Die-Casting Mold for Making the Insert	Lear Corporation
43352	USA	11/538942		Published	Movable Head Restraint for Improved Vision	Lear Corporation
43420	USA	11/580434		Published	Power Seat Adjuster Modular Tri-Pack	Lear Corporation
05867	USA	11/581548		Published	Multiple panel pad shield in a vehicular side bolster for side airbag retention and deployment	Lear Corporation
43389	USA	11/551419		Published	Stored Energy Trigger Design	Lear Corporation
43348	USA	11/553623		Published	Dynamic Headrest	Lear Corporation
43233	USA	11/554697		Published	Seating Surrogate	Lear Corporation
43803	USA	11/566429		Published	Smartfold Electronic Actuation	Lear Corporation
43910	USA	11/639915		Published	An antitheft System and method Against Radio Relay for Passive Keyless Systems	Lear Corporation
44838	USA	11/652984		Published	Voice Programmable and Voice Activated Vehicle-Based Appliance Remote Control	Lear Corporation
43623	USA	11/656611		Published	Seat assembly having an internal mounting bracket and a seat cover including a closure structure	Lear Corporation
43512	USA	11/671799		Published	Active Head Restraint Systems for Vehicle Seats	Lear Corporation
43588	USA	11/672549		Published	Switch System	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
05997	USA	11/673024		Allowed	Vehicle Seat Air Bag Guide Having Flexible Panel with Inner Extremity Grommet Securement	Lear Corporation
03182	USA	11/706069		Published	Vehicle seat assembly having movable bolsters	Lear Corporation
42928	USA	11/675196		Published	Roadside Signage Control	Lear Corporation
42915	USA	11/675194		Published	Method and System of Directing Vehicles Traveling Over Roadway During Emergency	Lear Corporation
43805	USA	11/675262		Published	Remote Access System	Lear Corporation
43839	USA	11/707186		Published	Multi-Channel Selection Algorithm	Lear Corporation
43911	USA	11/677660		Published	Inverter System	Lear Corporation
44506	USA	11/678200		Published	Latch System for an Adjustable Vehicle Seat	Lear Corporation
05331	USA	11/678289		Published	Vehicle Environmental Conditioning System and Method	Lear Corporation
44932	USA	11/680517		Published	Folding Head Restraint Mechanism	Lear Corporation
44811	USA	11/685379		Published	Electrical Assembly and Manufacturing Method	Lear Corporation
42753	USA	11/687258		Allowed	Vehicle Seat Side Air Bag Securement	Lear Corporation
05232	USA	11/690380		Published	Garage Door Opener Communications Gateway Module for Enabling Communications Among Vehicles, House Devices, and Telecommunications Networks	Lear Corporation
43772	USA	11/694120		Published	Vehicle Seat Assembly Having an Accessory System and Method of Making the Same	Lear Corporation
44737	USA	11/694147		Published	Wireless Access System and Method	Lear Corporation
44648	USA	11/733501		Published	Power Actuated Easy Entry Seat	Lear Corporation
44890	USA	11/734902		Published	Rotational Based Actuator Configured to Impart Linear Movement	Lear Corporation
44888	USA	11/734950		Published	Seat Fold Actuator	Lear Corporation
05231	USA	11/734953		Published	Voice-Enabled Hands-Free Telephone System for Audibly Announcing Vehicle Component Information to Vehicle Users in Response to Spoken Requests from the Users	Lear Corporation
44941	USA	11/738872		Published	Remote Control Reactivation	Lear Corporation
44654	USA	11/751746		Published	System Having Key Fob Operable to Remotely Control a Garage Door Via Remote Keyless Entry Receiver and Garage Door Opener Transmitter Interconnected by Vehicle Bus	Lear Corporation
43162	USA	11/807955		Pending	Trim Attachment scheme design for automotive seating	Lear Corporation
43539	USA	11/755519		Published	Infinitely Adjustable Two-Way Head Restraint	Lear Corporation
44791	USA	11/759519		Published	Vehicle Seat Connection - QUICKCONNECT	Lear Corporation
45353	USA	11/762424		Published	Battery Monitoring System	Lear Corporation
43445	USA	11/766439		Published	Integrated Vehicle Seat with Active Head Restraint System	Lear Corporation
04985	USA	11/767036		Published	Method and System for Communicating Vehicle Diagnostic Data to Internet Server via Bluetooth Enabled Cell Phone for Subsequent Retrieval	Lear Corporation
42972	USA	11/767712		Allowed	Vehicle Seat Having an Adjustable Head Restraint	Lear Corporation
45450	USA	11/821984		Published	Reduced power heat mat	Lear Corporation
45449	USA	11/821804		Published	Method of Controlling an HVAC System Based on Occupant Sensing	Lear Corporation
45932	USA	11/825210		Published	Occupant Sensing Heatmat	Lear Corporation
45447	USA	11/776908		Published	Haptic Seating System	Lear Corporation
43403	USA	11/779594		Published	Secured Force Concentrator in a Vehicular Bolster for Airbag Retention and Deployment	Lear Corporation
43718	USA	11/881124		Published	Latch system for releasably securing a seat to a floor	Lear Corporation
44723	USA	11/888534		Published	Foamless Trim Clip	Lear Corporation
45351	USA	11/890386		Allowed	Printed circuit board for sensing voltage drop	Lear Corporation
12252	USA	11/890331		Published	Compliant pin over flat bus-bar	Lear Corporation
47969	USA	11/842889		Published	Isocyanato terminated precursor and method of making the same (MDI)	Lear Corporation
47970	USA	11/842903		Published	Hydroxyl terminated precursor and method of making the same (TDI)	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
45061	USA	11/845267		Published	Method and System for Detecting Seat Position	Lear Corporation
43454	USA	11/850878		Published	Acoustically Tuned Seating Assembly	Lear Corporation
44711	USA	11/899804		Published	Tangential Encoder	Lear Corporation
43419	USA	11/853367		Published	Low Frequency Receiver for a Tire Pressure Monitor System	Lear Corporation
44377	USA	11/853829		Published	Automotive tire pressure monitoring system	Lear Corporation
43939	USA	11/855125		Published	LED Package and Touch Switch to replace Incandescent Lighting	Lear Corporation
43551	USA	11858982		Published	Vehicle Seat Assembly with Air Bag Seam Rupturing Means	Lear Corporation
45046	USA	11/861588		Published	Automotive Overcurrent Protection	Lear Corporation
45363	USA	11/906205		Published	Video Display Elevator	Lear Corporation
05856	USA	11868090		Published	Seat folding apparatus with a passive radio frequency link and foreign object detection system	Lear Corporation
43900	USA	11/868634		Published	Multichannel Passive Vehicle Activation System	Lear Corporation
44675	USA	11/870069		Published	Vehicle Seat Assembly Having Walk-in and Fold-Flat Features	Lear Corporation
44805	USA	11/873457		Published	Active Head Restraint System with Actuating System for a Vehicle Seat	Lear Corporation
45281	USA	11/975780		Published	Seat track assembly	Lear Corporation
45734	USA	11/928341		Published	Method and System for Detecting Installation of an Unmonitored Tire in a Vehicle	Lear Corporation
43094	USA	11/939049		Published	Vehicle Seat Side Air Bag Assembly	Lear Corporation
45507	USA	11/983974		Published	Vehicle exterior lighting system	Lear Corporation
43815	USA	11/942050		Published	Vehicle Seat Assembly Having a Cushion with a Colored Coating and Method of Making the Same	Lear Corporation
45824	USA	11/949285		Published	Heavy Duty Reclining Mechanism for Vehicle Seats	Lear Corporation
45812	USA	12/001694		Published	Attachment assembly for securing trim material to the padding of a ventilated seat	Lear Corporation
46077	USA	12/006973		Published	Modular electrical connector	Lear Corporation
12381	USA	11/972880		Published	System and Method for Remote Activation Using a Transmitter Switch Array	Lear Corporation
45724	USA	12/026759		Published	Electronic Latch Actuator	Lear Corporation
05776	USA	11/996474		Published	Back Panel Hiding Side Airbag Module	Lear Corporation
46161	USA	12/041118		Published	Rotation mechanism for key blade	Lear Corporation
43547	USA	12/044863		Published	Car locator using compass	Lear Corporation
45735	USA	12/075666		Published	Multi-function control assembly	Lear Corporation
45521	USA	12/048548		Published	Vehicle seat with fore-aft adjustable back and a stationary cushion	Lear Corporation
44790	USA	12/075946		Published	Pivot joint assembly for a vehicle seat	Lear Corporation
45414	USA	12/049589		Published	Vehicle active head restraint system with a locking linkage	Lear Corporation
43196	USA	12/054604		Published	Vehicle Seat Having an Adjustable Head Restraint	Lear Corporation
45287	USA	12/054964		Published	Capacitive sensing in an automotive mirror	Lear Corporation
44967	USA	12/056803		Published	Automotive Vehicle Seat Back and Method of Making Same	Lear Corporation
46074	USA	12/056778		Published	Automotive passive entry system and method of operating same	Lear Corporation
44761	USA	12/057703		Published	Vehicle seat assembly with two-part, clipped air bag guide retainer	Lear Corporation
44762	USA	12/057760		Published	Vehicle seat assembly with deflector inner panel air bag guide retainer	Lear Corporation
45288	USA	12/058703		Published	Packaging and logistics of remote head restraint actuation technology	Lear Corporation
45072	USA	12/060423		Published	Active head restraint for a vehicle seat	Lear Corporation
43670	USA	12/080324		Published	Vehicle seat having an integrated airbag module	Lear Corporation
43846	USA	12/061895		Published	Steel cover supported contact element	Lear Corporation
46264	USA	12/062958		Published	Fuse circuit assembly	Lear Corporation
45498	USA	12/100489		Published	Passive entry system and method	Lear Corporation
45802	USA	12/106609		Published	SmartFold Power Drive	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
05775	USA	11/996471		Published	Seat - Joint Development with BMW	Lear Corporation & BMW
45269	USA	12/107552		Allowed	Vehicle Seat with a Seat Tilt Adjustment combined with a Fold Flat Mechanism with a Return Function	Lear Corporation
44630	USA	12/113596		Published	Vehicle seat	Lear Corporation
44628	USA	12/113522		Published	Vehicle Seat Arrangement	Lear Corporation
45180	USA	12/119713		Pending	Connections for Active Head Restraint Systems for Vehicle Seats	Lear Corporation
46408	USA	12/120967		Pending	Passive Entry System for an Automotive Vehicle	Lear Corporation
46895	USA	12/154676		Pending	Free play elimination system for seat tracks - concept 5 DARWIN	Lear Corporation
45028	USA	12/127351		Published	Automatic Headrest Activation Gear	Lear Corporation
46177	USA	12/135757		Pending	Climate Controlling System	Lear Corporation
45271	USA	12/140547		Published	Automotive Electrical Connector System and Method of Assembling Same	Lear Corporation
46716	USA	12/141310		Pending	Method of Programming a Wireless Transmitter to a Wireless Receiver	Lear Corporation
46982	USA	12/144132		Pending	Anti Back Drive Device for a Seat Recliner	Lear Corporation
46596	USA	12/145573		Pending	Automotive Relay System	Lear Corporation
44511	USA	12/145594		Published	Vehicle Seat with Adjustable Head Restraint	Lear Corporation
45240	USA	12/178191		Pending	Adjustable Vehicle Head Restraint Assembly	Lear Corporation
45050	USA	12/220544		Pending	Sliding door harness	Lear Corporation
45732	USA	12/180783		Published	Composite Vehicle Seat Frame	Lear Corporation
43807	USA	12/180719		Published	Latch Rear Seat Back Operation	Lear Corporation
45826	USA	12/183770		Pending	Layered Technology for Energy Management of Vehicle Seating	Lear Corporation
46666	USA	12/184389		Pending	Snap-In Tire Valve	Lear Corporation
43829	USA	12/186766		Allowed	Seat assembly providing airflow path to cool batteries	Lear Corporation
46678	USA	12/188538		Pending	Ignition Module with Multi-Beam Spring	Lear Corporation
45242	USA	12/190992		Pending	Noise cover under cushion	Lear Corporation
02342	USA	90/009250		Pending	Vehicle pivotal headrest	Lear Corporation
12323	USA	12/191756		Published	Electrical connector assembly	Lear Corporation
47118	USA	12/193403		Pending	Seat back tilting mechanism by rod and crank	Lear Corporation
45898	USA	12/194351		Published	Mechanism of Continuous Linear Headrest Adjustment	Lear Corporation
45768	USA	12/194375		Published	Headrest Adjustable Head Restraint for a Vehicle Seat	Lear Corporation
45935	USA	12/202818		Published	Multi-Load Floor SmartFold Hybrid	Lear Corporation
47613	USA	12/209335		Pending	A Vehicle Seat Assembly Having a Mounting Member to Mount an Electric Component	Lear Corporation
46291	USA	12/210597		Pending	Active Head Restraint System with Lumbar Support for Vehicle Seats	Lear Corporation
46875	USA	12/211398		Pending	Vehicle Remote Control System	Lear Corporation
46269	USA	12/211166		Published	Vehicle Seat Having a Recliner Mechanism	Lear Corporation
46773	USA	12/233129		Pending	Horizontal Lumbar Suspension for Vehicle Seats	Lear Corporation
46052	USA	12/233732		Pending	Vehicle Seat Assembly with Polymeric Cushion Pan	Lear Corporation
05701	USA	12/234057		Published	Apparatus for securing a trim cover with a foam pad and method of using the same	Lear Corporation
46281	USA	12/236039		Pending	Seat Assembly Having a Switch and Method of Operation	Lear Corporation
46367	USA	12/236043		Pending	System and Method for Detecting Radio Frequency Signals and Controlling Vehicle Operations in Response Thereto	Lear Corporation
43822	USA	12/236226		Published	Layered Seating System with Attachment Clip	Lear Corporation
45877	USA	12/238743		Published	Seat-mounted electronics assembly	Lear Corporation
46676	USA	12/242187		Pending	Chuck Reducing Device	Lear Corporation
46785	USA	12/243602		Allowed	Head Restraint Support Component for a Vehicle Seat	Lear Corporation
44753	USA	12/243485		Pending	Fabric Sensor for Automotive Seat Lumbar Memory	Lear Corporation
45179	USA	12/243130		Pending	Support Member for Vehicle Seat Head Restraint	Lear Corporation
43104	USA	12/243540		Pending	4-Way Lumbar Actuator	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
04114	USA	12/254970		Published	User-assisted programmable appliance control	Lear Corporation
05560	USA	12/257,542		Published	Vehicle seat having active head restraint system	Lear Corporation
47668	USA	12/258665		Pending	Remote Control System and a Method of Control	Lear Corporation
46314	USA	12/260642		Published	Height Adjustable Head Restraint for a Vehicle Seat	Lear Corporation
45058	USA	12/277503		Published	Vehicle Seat with Adjustable and Retractable Head Restraint	Lear Corporation
45390	USA	12/277535		Published	Vehicle Seat Assembly	Lear Corporation
46010	USA	12/277910		Published	Vehicle seat assembly capable of performing an easy entry function and memory return	Lear Corporation
46311	USA	12/325386		Published	Seat Assembly Having an Adjustable Head Restraint Assembly	Lear Corporation
46470	USA	12/326397		Published	Longitudinal Adjustment Apparatus for a Vehicle Seat - concept E DARWIN	Lear Corporation
43873	USA	12/327233		Published	Layered seating with directed deflection for child seat and occupant safety	Lear Corporation
47905	USA	61/138829		Pending	Horizontal acting PEL system DARWIN	Lear Corporation
47848	USA	12/337900		Pending	METHOD FOR DETERMINING A BATTERY INTERNAL RESISTANCE	Lear Corporation
47824	USA	61/139143		Pending	Free play elimination system for seat tracks - concept 6 DARWIN	Lear Corporation
47690	USA	61/139000		Pending	Internal full memory module for seat tracks - DARWIN	Lear Corporation
46445	USA	12/342110		Published	Fault Isolation Detection Sensing the Leakage Current	Lear Corporation
46171	USA	12/351958		Pending	Folding Head Restraint Assembly for Convertible Vehicle	Lear Corporation
43818	USA	12/357084		Pending	Vehicle Seat Assembly Having Layered Seating System	Lear Corporation
44813	USA	12/358910		Published	Selective Remote Head Restraint Actuation	Lear Corporation
46686	USA	12/369763		Pending	Automotive Seat Track Profile	Lear Corporation
04394	USA	12/372351		Published	User-assisted programmable appliance control	Lear Corporation
46011	USA	12/372239		Published	Vehicle seat assembly capable of performing easy entry with full memory	Lear Corporation
45352	USA	12/396950		Published	Vehicle seat with a seat tilt adjustment	Lear Corporation
45999	USA	12/397100		Published	Adjustable head restraint system for an automotive vehicle seat	Lear Corporation
42979	USA	12/397608		Published	Seat fold actuator	Lear Corporation
45437	USA	12/398324		Published	Headrest mechanism for continuous adjustment and method of assembly thereof	Lear Corporation
47514	USA	12/405319		Pending	Method and system of locating stationary vehicle with remote device	Lear Corporation
45382	USA	12/407217		Published	Female terminal fitting and method for manufacturing the same	Lear Corporation
47000	USA	12/410593		Pending	Vehicle Inverter	Lear Corporation
47374	USA	12/410895		Pending	Automatic Walk-Away Detection	Lear Corporation
46043	USA	12/411480		Pending	System and Method for Variable Speed Regulation of Automotive Electric Motors	Lear Corporation
42743	USA	12/411434		Published	Moveable back panel for a vehicle seat	Lear Corporation
48314	USA	61/164090		Pending	Seat Assembly with Moveable Armrest	Lear Corporation
43512	USA	12/412689		Published	Active Head Restraint Systems for Vehicle Seats	Lear Corporation
47895	USA	12/415164		Pending	Automotive Fob System	Lear Corporation
47647	USA	61/167645		Pending	Seat Assembly with Moveable Head Restraint	Lear Corporation
47986	USA	12/420231		Pending	Vehicle Inverter for Powering Consumer Electronic Devices	Lear Corporation
48379	USA	61/171568		Pending	Seat Assembly Having a Moveable Head Restraint	Lear Corporation
48117	USA	12/432884		Pending	Low Cost Seat Estimator	Lear Corporation
47856	USA	12/436336		Pending	Folding Vehicle Head Restraint Assembly	Lear Corporation
47104	USA	12/469204		Pending	Layered Seating System with Attachments	Lear Corporation
47141	USA	12/469958		Pending	Electrical Junction Box	Lear Corporation
48444	USA	61/180613		Pending	Balance Bias Circuit	Lear Corporation
46465	USA	12/473661		Pending	Vehicle Seat Including an Energy Absorption Device	Lear Corporation

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
48485	USA	61/181744		Pending	Seat Assembly Having a Moveable Head Restraint	Lear Corporation
47298	USA	12/478931		Pending	Passive Entry System and Method for a Vehicle	Lear Corporation
48465	USA	61/184988		Pending	Smart Energy Gateway (SEG) for Optimized Energy Flow Control for Powernet of a Vehicle with at Least One Multi Voltage Power Source	Lear Corporation
47533	USA	12/484699		Pending	Automotive Seat Trim Cover	Lear Corporation
48245	USA	61/187447		Pending	Ratcheting Manual Cushion Tilt Mechanism	Lear Corporation
48150	USA	61/187887		Pending	High Power Terminal; Scalable Design	Lear Corporation
47347	USA	12/486847		Pending	Battery Monitoring System	Lear Corporation
47166	USA	12/487056		Pending	Inverter with Network Interface	Lear Corporation
47919	USA	61/218169		Pending	Method and System of Determining and Preventing Relay Attack for Passive Entry System	Lear Corporation
45817	USA	12/487986		Pending	Spacer material guiding	Lear Corporation
47257	USA	12/493637		Pending	Automotive Seat Foam Pad Assembly	Lear Corporation
48460	USA	61/223563		Pending	Seat Track Full Memory - DARWIN	Lear Corporation
48471	USA	61/223462		Pending	Adjustable Head Restraint Assembly for Vehicle Seats	Lear Corporation
02644	USA	12/499487		Pending	Biofidelic seating apparatus with binaural acoustical sensing	Lear Corporation
46804	USA	12/506529		Pending	Adjustable Head Restraint for an Automotive Vehicle Seat	Lear Corporation
46051	USA	12/524240		Pending	Composite Fabric, its Manufacturing Process, and its use in the Automobile Field and as an Upholstery Fabric for Furniture	Lear Corporation
05787	USA	12/509898		Pending	Electrical Connector Housing and Method of Producing Same	Lear Corporation
48193	USA	12/509656		Pending	Vehicle Seating Attachment Assembly	Lear Corporation
47618	USA	12/509713		Pending	Vehicle Seating Frame, Assembly, and Method of Making	Lear Corporation
43166	USA	12/538398		Pending	Trinary to trinary rolling code generation method and system	Lear Corporation
42788	USA	12/543080		Pending	Environmentally friendly layered seating assembly - DECS	Lear Corporation
05538	USA	12/545568		Pending	Self-aligning vehicular transmitter system	Lear Corporation
46905	USA	61/235778		Pending	Latch Mechanism	Lear Corporation
47850	USA	12/549169		Pending	Fold and Tumble Release Mechanism for a Vehicle Seat	Lear Corporation
46370	USA	12/548691		Pending	Adjustable Vehicle Head Restraint Assembly for a Vehicle Seat	Lear Corporation
46670	USA	12/548615		Pending	Automotive Seat System and Method of Stowing Same	Lear Corporation
48628	USA	12/554296		Pending	Tapered Retainer Clip for Reclining Mechanism for Vehicle Seats	Lear Corporation
48790	USA	61/245563		Pending	Multiple-Microcontroller Reflash Strategy	Lear Corporation
48779	USA	61/245464		Pending	System and Method for Reduced Thermal Resistance Between a Power Electronics Printed Circuit Board and a Base Plate	Lear Corporation
48723	USA	61/245467		Pending	Hybrid Vehicle Charge Handle Latch Mechanism	Lear Corporation
48796	USA	61/245838		Pending	Variable Switching Frequency for Low Frequency Electromagnetic Compatibility (EMC) Reduction	Lear Corporation
48452	USA	61/245790		Pending	Electric Vehicle Battery Connect	Lear Corporation
47517	USA	12/574027		Pending	Seat Trim Assembly	Lear Corporation
47894	USA	12/576669		Pending	Socket Assembly with Sliding Plate	Lear Corporation
47994	USA	12/580476		Pending	Electrical Terminal Device	Lear Corporation
47918	USA	12/609667		Pending	System and Method for Authorizing a Remote Device	Lear Corporation
47917	USA	12/609644		Pending	System and Method for Authorizing a Remote Device	Lear Corporation

PATENT

RECORDED: 11/16/2009

REEL: 023519 FRAME: 0317