

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
Lear Corporation	06/17/2011
RECEIVING PARTY DATA	
Name:	JPMorgan Chase Bank, N.A., as Administrative Agent
Street Address:	270 Park Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10017
PROPERTY NUMBERS Total: 146	
Property Type	Number
Patent Number:	6392147
Patent Number:	6918368
Patent Number:	7850463
Patent Number:	7883146
Patent Number:	7841656
Patent Number:	7891734
Patent Number:	7892050
Patent Number:	7878866
Application Number:	12631086
Application Number:	12635001
Application Number:	12643189
Application Number:	12644442
Application Number:	12663210
Application Number:	12678404
Application Number:	12681205

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PATENT
REEL: 026468 FRAME: 0182

CH \$5840.00 6392147

Application Number:	12684620
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Application Number:	12687543
Application Number:	12688866
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Application Number:	61461554
Application Number:	61467740
Application Number:	61469964
Application Number:	61472780
Application Number:	61480393
Application Number:	90011088

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	509265/0024
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Total Attachments: 8

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SHORT FORM PATENT SECURITY AGREEMENT

This SHORT FORM PATENT SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Patent Security Agreement") dated June [17], 2011, is made by the Persons listed on the signature pages hereof (collectively, the "Grantors") in favor of JPMORGAN CHASE BANK, N.A., as administrative agent (the "Administrative Agent") for the several banks and other financial institutions or entities (the "Lenders") from time to time parties to the Credit Agreement referred to below. Unless otherwise provided, all capitalized terms not defined herein shall have the meaning ascribed to them in such Credit Agreement.

WHEREAS, Lear Corporation (the "Company"), each Foreign Subsidiary Borrower (together with the Company, the "Borrowers"), the Lenders and the Administrative Agent have entered into that certain Amended and Restated Credit Agreement, dated as of June [17], 2011 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement");

WHEREAS, in connection with the Credit Agreement, the Borrowers and the Grantors have entered into the Guarantee and Collateral Agreement, dated as of June [17], 2011 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Guarantee and Collateral Agreement") in favor of the Administrative Agent for the ratable benefit of the Secured Parties;

WHEREAS, under the terms of the Guarantee and Collateral Agreement, the Grantors have granted to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain patents and patent applications of the Grantors, and have agreed as a condition thereof to execute this Patent Security Agreement for recording with the United States Patent and Trademark Office and other governmental authorities.

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

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

- (i) the patents and patent applications set forth on Schedule A hereto (the "Patents");
- (ii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the Patents and all rights in the Patents where arising under United States or foreign laws;
- (iii) all Proceeds (any income, royalties, proceeds and claims derived therefrom) of the Patents; and
- (iv) all rights to sue at law or in equity for any infringement, unfair competition or other impairment thereof, including the right to receive all proceeds and damages therefrom.

SECTION 2. Recordation. Each Grantor authorizes and requests that the Commissioner for Patents and any other applicable government officer record this Patent Security Agreement.

SECTION 3. Execution in Counterparts. This Patent Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery of an

executed counterpart of a signature page to this Patent Security Agreement by facsimile or an electronic transmission of a .pdf copy thereof shall be effective as delivery of an original executed counterpart of this Patent Security Agreement.

SECTION 4. Grants, Rights and Remedies. This Patent Security Agreement has been executed and delivered by each Grantor 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 Administrative Agent for the benefit of the Secured Parties pursuant to the Guarantee and Collateral Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Administrative Agent with respect to the Collateral are more fully set forth in the Guarantee and Collateral Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. The Guarantee and Collateral Agreement (and all rights and remedies of the Administrative Agent thereunder) shall remain in full force and effect in accordance with its terms. In the event of any conflict between the Guarantee and Collateral Agreement and this Patent Security Agreement, the terms of the Guarantee and Collateral Agreement shall control.

SECTION 5. Termination. This Patent Security Agreement shall terminate concurrently with the termination of the Guarantee and Collateral Agreement in accordance with the terms thereof.

SECTION 6. Governing Law. This Patent Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

[Signature Page Follows]

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


LEAR CORPORATION,
as Grantor

By: 

Name: Matthew J. Simoncini

Title: Senior Vice President and Chief Financial
Officer

JPMORGAN CHASE BANK, N.A.,
As Administrative Agent

By 
Name: Richard W. Duker
Title: Managing Director

Schedule A

U.S. PATENTS AND PATENT APPLICATIONS

<u>TITLE</u>	<u>REGISTRATION / APPLICATION NUMBER</u>
Protector that snaps over routed parts - co-owned with Chrysler	6,392,147
Remote start assembly with confirmation	6,918,368
Active Image Generation and Selective Remote Actuation of Head Restraint	12/631,086
Embedded Wireless Communications for Electronic Control Unit Having Multiple Ground References	12/635,001
Fuse box and method of making a fuse box	7,850,463
Method and system of determining and preventing relay attack for passive entry system	12/643,189
Passive Entry System and Method for a Vehicle	12/644,442
Battery post connector	12/663,210
Integrated Seat Assist Handle	12/678,404
Interior components having illumination features	12/681,205
A Connector Assembly for Electric Vehicle Charging	12/684,620
Vehicle seat assembly having a hardness gradient via A" surface intrusions and/or protrusions"	12/685,797
Rotary mechanism of rotary seats	12/687,543
Seat having tiltable seat cushion	12/688,866
Head restraint support component for a vehicle seat	12/689,448
Vehicle Seat Assembly Having a Comfortable Seat Back Portion	12/689,684
Seating arrangement for a vehicle	7,883,146
Vehicle seat assembly with air bag seam rupturing means	7,841,656
Electrical connector and heat sink	12/704,121
Seat assembly having a multi-position head restraint assembly	12/710,387
Single point easy entry seat latch for a vehicle seat	12/713,209
Acoustically tuned seating assembly	12/713,642
Connections for active head restraint systems for vehicle seats	7,891,734
Seat assembly having an armrest	12/719,074
Isocyanato terminated precursor and method of making the same (MDI)	12/719,892
Fold and tumble release mechanism for a vehicle seat	12/724,494
Method and System for Determining the Kind of a Battery	12/724,972
Seat Trim Assembly - parallel rail	12/725,552
Vehicle seat	12/742,307
Seat Assembly Having a Moveable Head Restraint	12/750,184
Sewing Machine and a Method of Operation	12/750,867
Seat assembly having a movable head restraint - K3	12/761,091
Seat assembly and an adjustable head restraint assembly	12/761,770
Seat assembly having a moveable head restraint - K3	12/764,142
Apparatus and method for balancing the transfer of electrical energy from an external power source to a vehicle	12/775,124
Folding head restraint mechanism	12/775,990

Short Form Patent Security Agreement

PATENT
REEL: 026468 FRAME: 0192

<u>TITLE</u>	<u>REGISTRATION / APPLICATION NUMBER</u>
Economizer for vehicle battery connect	12/778,607
Vehicle Seat Assembly with Interlocking Layered Seating System	12/781,401
SEG (Smart Energy Gateway) for optimized energy flow control	12/782,220
Adjustable Head Restraint Assembly for Vehicle Seats	12/782,988
Power Module with Current Sensing	12/786,607
Debounce Strategy for Validating Switch Actuation	12/787,650
Ground Monitor	12/793,008
Vehicle Power Management	12/795,189
Method and System of Updating Shared Memory	12/796,774
Shared Memory Architecture	12/796,833
High power fuse terminal with scalability	7,892,050
Low Latency Inside/Outside Determination for Portable Transmitter	12/816,675
Seat assembly having a trim cover	12/824,636
Trim cover assembly and a method of manufacture	12/824,710
A connector assembly for vehicle charging	7,878,866
Method of pairing a portable device with a communications module of a vehicular, hands-free telephone system	12/837,604
Vehicle Seat Recliner Mechanism with Selective Torque Transmission Connectors	12/849,057
Proximity Detection Circuit for On-Board Vehicle Charger	12/850,835
System and Method for Controlling the Output Voltage of a Power Supply	12/855,754
Dual-Charger System	12/856,839
Sensor assembly for a movable seat	12/859,242
Universal Garage Door Opened and Appliance Control System	12/861,018
Positively engaged locking system for a vehicle seat - DARWIN PEL	12/864,919
Active head restraint systems for vehicle seats	12/872,756
Vehicle seat assembly having layered seating system	12/873,496
Apparatus and method for controlling the switching frequency of a power converter	12/878,301
Seat Assembly Having an Adjustable Restraint Assembly	12/878,322
Seat assembly having a moveable head restraint - K3	12/879,256
Hybrid/Electric vehicle charge handle latch mechanism	12/883,805
Adjustable Head Restraint Assembly for Vehicle Seats	12/884,895
System and method for reduced thermal resistance between a power electronics printed circuit board and a base plate	12/886,228
Adjustable lumbar assembly for vehicle seats	12/893,706
Split Tube Return Spring	12/897,169
Moveable back panel for a vehicle seat	12/898,217
Seat Assembly Having a Moveable Head Restraint Assembly	12/904,285
Universal Garage Door Opener and Appliance Control System	12/904,354
Biofidelic Vibration Transmissibility Apparatus and Method for Measuring Dynamic Vibration Pressure Distribution	12/908,504
Vehicle Seat Assembly with a Spring-Biased Pivotable Seat Back	12/911,420
Haptic alert waveform generation method and system	12/921,601
Vehicle seat assembly with seat pad protection member	12/940,089
Folding vehicle head restraint assembly	12/958,967

<u>TITLE</u>	<u>REGISTRATION / APPLICATION NUMBER</u>
Power terminal	12/963,968
A connector assembly for vehicle charging	12/969,798
System and Method for Evaluating Vehicle Charging Circuits	12/979,015
Seat having a side airbag module - Joint Development with BMW	12/984,841
A fob integrated in a personal convenience device	12/987,477
Seating durability layer electrical, mechanical and connecting system integration	12/989,707
Vehicle seat assembly - precast fleece	12/989,715
Vehicle Seat and Recliner Memory Module	12/991,729
Track easy entry memory without safety lock - DARWIN	13/005,604
Electronics Unit with Current Sensing	13/006,569
UGDO Activation by Keypad or Voice	13/009,387
Side Air Bag Assembly for Vehicle Seat	13/011,987
Vehicle Seat Trim Attachment	13/012,173
Inverter System	13/015,970
Method and Apparatus for Testing at Least One Temperature Sensor in a Vehicle	13/018,588
Efficiency Optimized Power Converter with Dual Voltage Power Factor Correction	13/022,756
Car locator using compass	13/027,471
Sealed Battery Charger Housing	13/029,432
Environmentally friendly layered seating assembly - DECS	13/029,512
Electrical Connector	13/038,528
Electrical terminal device	13/044,635
Contact and Receptacle Assembly for a Vehicle Charging Inlet	13/045,976
Collapsible Bolster Cushion	13/048,157
Automatic Head Restraint Adjustment System for a Vehicle Seat	13/048,985
System for Controlling a Vehicle Head Restraint	13/049,230
Power regulator	13/053,563
Ventilated Seat Assembly and a Method of Control	13/056,187
Seat Assembly with Bushing	13/056,210
Weldless Seat Structure	13/058,131
A Vehicle Seat Assembly Having a Self Adjusting Seat Cushion	13/061,549
Natural Renewable Fiber Trim Laminate	13/062,799
Seat Latch	13/062,829
Electrical Terminal with Coil Spring	13/070,576
Electrical Terminal with Coil Spring	13/073,478
Triangle Drive	13/077,307
Thermal Wall Plug Sensing and Control	13/078,164
Air Bag Assembly with Air Bag Guide Secured by Multiple Fasteners	13/078,435
Arbor Insertion Tool	13/080,753
Electrically Conducting Terminal	13/080,982
Printed Circuit Board System for Automotive Power Converter	13/086,842
Proximity Detection Circuit for On-Board Vehicle Charger	13/091,214
Charger Receptacle	13/095,402
Safety Connection System for High Voltage Vehicles for Fuse Serviceability	13/099,452

<u>TITLE</u>	<u>REGISTRATION / APPLICATION NUMBER</u>
Retracting and Folding Vehicle Head Restraint	13/101,201
Round Terminal with Sheet Metal Spring"	13/101,592
Vehicle Seating Frame Attachment Assembly and Method of Making the Same	13/106,056
Vehicle Seat with Protective Cloth Anchoring Flaps and Method of Making the Same	13/110,268
User-assisted programmable appliance control	13/115,591
Auto stow and un-stow head restraint	13/120,754
Internal full memory module for seat tracks - DARWIN	13/123,864
Adjustable seat track with zero chuck lock - DARWIN concept 6	13/123,869
Reclining Mechanism for Vehicle Seats	13/129,616
Modular rear armrest	61/387,305
BMW cupholder	61/387,489
Darwin base track with 5mm locking step	61/387,654
Printed Circuit Board Connection Assembly	61/416,968
Leather Trim Assembly with Stretch Reduction	61/430,754
Vehicle Seat Easy Entry System	61/432,858
Dual Charger System	61/432,876
EV Cordset Temperature Measurement	61/441,404
Method and Apparatus for Detecting the Existence of a Safety Ground	61/444,335
Thermal Wall Plug Sensing and Control	61/445,714
Seat Armrest Joint_Method to Secure a Seat Armrest to Seat Back to Maintain Torque and Lateral Load Requirements_(GMT900 AL4 2nd Row SUV)	61/453,721
Vehicle Seating Frame Attachment Assembly and Method of Making the Same	61/461,554
System and Method for Transponder Position Detection	61/467,740
Apparatus for Correcting a DC Bias for Leakage Current	61/469,964
Seat Assembly Having an Adjuster Module	61/472,780
Trim Assembly	61/480,393
Vehicle pivotal headrest	90/011,088