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 Automotive Dearborn, Inc.	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: 119

Property Type	Number
Patent Number:	5027929
Patent Number:	5027931
Patent Number:	5032774
Patent Number:	5038126
Patent Number:	5064974
Patent Number:	5076795
Patent Number:	5105162
Patent Number:	5111125
Patent Number:	5137464
Patent Number:	5140111
Patent Number:	5142209
Patent Number:	5145404
Patent Number:	5169338
Patent Number:	5179503
Patent Number:	5191610
	PATENT

REEL: 023519 FRAME: 0683

501016789

Patent Number:	5192873
Patent Number:	5194789
Patent Number:	5197007
Patent Number:	5210475
Patent Number:	5260532
Patent Number:	5281779
Patent Number:	5316497
Patent Number:	5321309
Patent Number:	5346407
Patent Number:	5363448
Patent Number:	5369706
Patent Number:	5377270
Patent Number:	5398284
Patent Number:	5436539
Patent Number:	5448492
Patent Number:	5478244
Patent Number:	5486793
Patent Number:	5491404
Patent Number:	5495155
Patent Number:	5497275
Patent Number:	5539584
Patent Number:	5546240
Patent Number:	5568095
Patent Number:	5587699
Patent Number:	5598476
Patent Number:	5604645
Patent Number:	5619575
Patent Number:	5629810
Patent Number:	5701211
Patent Number:	5714852
Patent Number:	5731756
Patent Number:	5757923
Patent Number:	5765916
Patent Number:	5777894
Patent Number:	5783994

REEL: 023519 FRAME: 0684

Patent Number:	5801925
Patent Number:	5826706
Patent Number:	5833488
Patent Number:	5847704
Patent Number:	5850188
Patent Number:	5854455
Patent Number:	5859572
Patent Number:	5862899
Patent Number:	5867133
Patent Number:	5866862
Patent Number:	5889603
Patent Number:	RE36181
Patent Number:	5893768
Patent Number:	5911605
Patent Number:	5920234
Patent Number:	5933090
Patent Number:	5933074
Patent Number:	5939998
Patent Number:	5940002
Patent Number:	5952937
Patent Number:	5952731
Patent Number:	5956247
Patent Number:	5966254
Patent Number:	5973611
Patent Number:	5973412
Patent Number:	5986359
Patent Number:	5995000
Patent Number:	6011318
Patent Number:	6016676
Patent Number:	6033252
Patent Number:	6053765
Patent Number:	6070983
Patent Number:	6072436
Patent Number:	6078252
Patent Number:	6078271
r	PATENT

Patent Number:	6091383
Patent Number:	6089523
Patent Number:	D428397
Patent Number:	6097106
Patent Number:	6100814
Patent Number:	6115008
Patent Number:	6127922
Patent Number:	6131019
Patent Number:	6147420
Patent Number:	6160541
Patent Number:	6159030
Patent Number:	6198995
Patent Number:	6201678
Patent Number:	6225873
Patent Number:	6236333
Patent Number:	6271765
Patent Number:	6299055
Patent Number:	6308083
Patent Number:	6320487
Patent Number:	6333698
Patent Number:	6337675
Patent Number:	6351709
Patent Number:	6411884
Patent Number:	6426706
Patent Number:	6433728
Patent Number:	6441730
Patent Number:	6512461
Patent Number:	6525645
Patent Number:	6535609
Patent Number:	6556681
Patent Number:	6597897
Patent Number:	6628247
Patent Number:	6734807
Patent Number:	7015876

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: 11

source=LADearP1#page1.tif

source=LADearP1#page2.tif

source=LADearP1#page3.tif

source=LADearP1#page4.tif

source=LADearP1#page5.tif

source=LADearP1#page6.tif

source=LADearP1#page7.tif

source=LADearP1#page8.tif

source=LADearP1#page9.tif

source=LADearP1#page10.tif

source=LADearP1#page11.tif

GRANT OF FIRST LIEN SECURITY INTEREST IN PATENT RIGHTS

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

WITNESSETH:

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

WHEREAS, in connection with the First Lien Credit Agreement, the Grantor 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 "<u>First Lien Guarantee and Collateral Agreement</u>");

WHEREAS, pursuant to the First Lien Guarantee and Collateral Agreement, the Grantor 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 Grantor 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 Lear pursuant to the Credit Agreement, the Grantor agrees, for the ratable benefit of the Secured Parties, as follows:

SECTION 1. <u>Definitions</u>. 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. <u>Grant of Security Interest</u>. The Grantor 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 Grantor'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. <u>Purpose</u>. This Agreement has been executed and delivered by the 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 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 Grantor 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. <u>Counterparts</u>. 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 AUTOMOTIVE DEARBORN, INC.

Name: Matthew I Simoncini

Name: Matthew J. Simoncini

Title: President and Principal Executive Officer &

Principal Accounting Officer

JPMORGAN CHASE BANK, N.A. as Agent

By:_

Name:

Title:

[First Lien Patent Rights Security Agreement]

ACKNOWLEDGMENT OF BORROWER

STATE OF	Michigan)
	•) ss
COUNTY OF	Oakland)

On the $\underline{4}^{th}$ day of November, 2009, before me personally came $\underline{Matthew\ J}$. Simoncini, who is personally known to me to be the $\underline{President\ and\ Principal\ Executive}$ Officer & Principal Accounting Officer of Lear Automotive Dearborn, Inc., a Delaware corporation; who, being duly sworn, did depose and say that she/he is the President and Principal Executive Officer & Principal Accounting 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.

KATENIA ROSEUMY NOTATY PLEUC, STATE OF ME

COUNTY OF WAYNES

MY COUNTY OF CANCER

ACTING IN COUNTY OF CANCERD

(PLACE STAMP AND SEAL ABOVE)

[First Lien Patent Rights Security Agreement]

JPMORGAN CHASE BANK, N.A.

as Agent

By:__ Name: Title:

RICHARD W. DUKER MANAGING DIRECTOR

[First Lien Patent Rights Security Agreement]

Schedule A

					T	
10706A	USA	07/440554	5027929	Granted	Solenoid system for, for example, a brake/shift	Lear Automotive
					interlock for vehicular transmission control	Dearborn, Inc.
10759	USA	07/467097	5027931	Granted	Brake/shift interlock for an automatic transmission	
					shift control mechanism	Dearborn, Inc.
10747BX	USA	07/577823	5032774	Granted	Current sensing circuit for use with a current	Lear Automotive
					controlling device in a power	Dearborn, Inc.
10728	USA	07/591313	5038126	Granted	Precisely positioned electromagnetic relay	Lear Automotive
					components	Dearborn, Inc.
10758	USA	07/505737	5064974	Granted	Compartment for remote transmitter or the like	Lear Automotive
						Dearborn, Inc.
10731	USA	07/633698	5076795	Granted	Electrical terminal block assembly	Lear Automotive
						Dearborn, Inc.
10834	USA	07/718145	5105162	Granted	Electrically tuned RF receiver, apparatus and	Lear Automotive
					method therefor	Dearborn, Inc.
10871	USA	07/716045	5111125	Granted	Automatic mirror repositioning	Lear Automotive
						Dearborn, Inc.
10888	USA	07/686202	5137464	Granted	Electrical power connector	Lear Automotive
					· ·	Dearborn, Inc.
10782	USA	07/618770	5140111	Granted	Cam actuated dome light bypass switch	Lear Automotive
						Dearborn, Inc.
10874	USA	07/739533	5142209	Granted	Automatic repositioning of mirrors mounted within	Lear Automotive
					concave-shaped boundaries	Dearborn, Inc.
10740A	USA	07/746169	5145404	Granted	Switch terminal board cover with electrical lead	Lear Automotive
					isolation	Dearborn, Inc.
10880	USA	07/805443	5169338	Granted	Battery connector cover	Lear Automotive
						Dearborn, Inc.
10842	USA	07/687817	5179503	Granted	Modular automobile power distribution box	Lear Automotive
					'	Dearborn, Inc.
10872	USA	07/843402	5191610	Granted	Remote operating system having secure	Lear Automotive
					communication of encoded messages and	Dearborn, Inc.
					automatic re synchronization	,
10664	USA	07/660383	5192873	Granted	Fail-operational control system for vehicle loads	Lear Automotive
		, i			' '	Dearborn, Inc.
10873	USA	07/739534	5194789	Granted	Automatic mirror repositioning system diagnostics	
					, , , , , , , , , , , , , , , , , , , ,	Dearborn, Inc.
10608	USA	07/693217	5197007	Granted	Control system for vehicle memory seat recall	Lear Automotive
					positioning	Dearborn. Inc.
10747CX	USA	07/723143	5210475	Granted	Current sensing circuit for use with a current	Lear Automotive
					controlling device in a power	Dearborn, Inc.
			-	L	Transfer and an a post of the	

11014	Lear Case	Application			Application		
Doarborn, Inc.							
11014							Dearborn, Inc.
Dearborn Inc.	10838	USA	07/874154	5281779	Granted	Multi-function modular switch	Lear Automotive Dearborn, Inc.
10876A	11014	USA	08/082085	5316497	Granted	Electrical connector	Lear Automotive
	108/5A		07/933975	5321309	Granted	1 ,	
Cystographic authentication	10870A	USA	08/122841	5346407	Granted	Battery connector cover	Lear Automotive Dearborn, Inc.
11087	11019	USA	08/086080	5363448	Granted		Lear Automotive
11068	11087	USA	08/148665	5369706	Granted	Resynchronizing transmitters to receivers for secure vehicle entry using cryptography or rolling	Lear Automotive
11063	11058	USA	08/085423	5377270	Granted		Lear Automotive
11002	11063	USA	08/148667	5398284	Granted		Lear Automotive
10936A	11002	USA	08/113295	5436539	Granted	Adaptive window lift control with pinch force based	
11132	10936A	USA	08/253821	5448492	Granted	1 9	Lear Automotive Dearborn, Inc.
11132	11043A	USA	08/342646	5478244	Granted		Lear Automotive
1091	11132	USA	08/342721	5486793	Granted	Balanced RF oscillator and transmitter	Lear Automotive
Dearborn, Inc.	44004	LICA	00/400040	F 404 404	Outside	O	
Dearborn, Inc.	11091	USA	08/193313	5491404	Granted		
10972C	10747E	USA	08/344537	5495155	Granted	Device in a power delivery circuit	Lear Automotive
10972B	10972C	USA	08/450852	5497275	Granted		Lear Automotive
Bearborn, Inc. Lear Automotive	10972B	USA	08/329471	5539584	Granted		Dearborn, Inc. Lear Automotive
Season S	100704	LICA	00/017700	FF 400 40	Cuantad	assembly	
Dearborn, Inc. 11171 USA 08/333891 5587699 Granted Exterior mirror with information display Lear Automotive Dearborn, Inc. 11297A USA 08/548384 5598476 Granted Random clock composition based cryptographic authentication process and locking system Dearborn, Inc. 11223 USA 08/405971 5604645 Granted Mirror motor mounting bracket Lear Automotive Dearborn, Inc. 11149 USA 08/294147 5619575 Granted Pseudorandom composition based cryptographic authentication process 10944A USA 08/384384 5629810 Granted Mirror assembly for the exterior of an automotive Dearborn, Inc. 11210 USA 08/415042 5701211 Granted Whirror assembly for the exterior of an automotive Dearborn, Inc. 11469 USA 08/713475 5714852 Granted Vehicle having a hand set 11254 USA 08/728559 5731756 Granted Universal encrypted radio transmitter for multiple functions 11298A USA 08/635145 5757923 Granted Universal encrypted radio transmitter for multiple functions 11298B USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle curity system with combined key fob Lear Automotive Dearborn, Inc. 11419 USA 08/63662 5826706 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. Lear Automotive Dearbor	10972A	USA	08/31/720	5546240	Granted		
11171 USA 08/333891 5587699 Granted Exterior mirror with information display Dearborn, Inc. 11297A USA 08/548384 5598476 Granted Random clock composition based cryptographic authentication process and locking system Dearborn, Inc. 11223 USA 08/405971 5604645 Granted Mirror motor mounting bracket Lear Automotive Dearborn, Inc. 11149 USA 08/294147 5619575 Granted Pseudorandom composition based cryptographic authentication process Dearborn, Inc. 11149 USA 08/384384 5629810 Granted Mirror assembly for the exterior of an automotive vehicle having a hand set Dearborn, Inc. 11210 USA 08/415042 5701211 Granted Vehicle mirror adjustment gear train Lear Automotive vehicle having a hand set Dearborn, Inc. 11469 USA 08/713475 5714852 Granted Three state switch detection using current bearborn, Inc. 11254 USA 08/728559 5731756 Granted Universal encrypted radio transmitter for multiple functions 11298A USA 08/835145 5757923 Granted Method of generating secret identification Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Lear Automotive Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Monitoring and protecting drives controlled with Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11419 USA 08/69662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc.	11132A	USA	08/448759	5568095	Granted	Balanced oscillator and transmitter arrangement	Lear Automotive
11297A USA 08/548384 5598476 Granted Random clock composition based cryptographic authentication process and locking system Dearborn, Inc. 1123 USA 08/405971 5604645 Granted Mirror motor mounting bracket Lear Automotive Dearborn, Inc. 11149 USA 08/294147 5619575 Granted Pseudorandom composition based cryptographic authentication process Dearborn, Inc. 10944A USA 08/384384 5629810 Granted Mirror assembly for the exterior of an automotive Vehicle having a hand set 11210 USA 08/415042 5701211 Granted Vehicle mirror adjustment gear train Dearborn, Inc. 11469 USA 08/713475 5714852 Granted Three state switch detection using current Sensing Dearborn, Inc. 11254 USA 08/728559 5731756 Granted Universal encrypted radio transmitter for multiple functions 11298A USA 08/635145 5757923 Granted Method of generating secret identification Lear Automotive Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Dearborn, Inc. 11298 USA 08/83583 5783994 Granted Monitoring and protecting drives controlled with microcontroller Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc.	11171	USA	08/333891	5587699	Granted	Exterior mirror with information display	Lear Automotive
Dearborn, Inc. Dearborn, Inc.	11297A	USA	08/548384	5598476	Granted		Lear Automotive
11149 USA 08/294147 5619575 Granted Pseudorandom composition based cryptographic authentication process authentication process Dearborn, Inc. 10944A USA 08/384384 5629810 Granted Mirror assembly for the exterior of an automotive vehicle having a hand set 11210 USA 08/415042 5701211 Granted Vehicle mirror adjustment gear train Lear Automotive Dearborn, Inc. 11469 USA 08/713475 5714852 Granted Three state switch detection using current Lear Automotive Sensing Dearborn, Inc. 11254 USA 08/728559 5731756 Granted Universal encrypted radio transmitter for multiple functions Dearborn, Inc. 11298A USA 08/635145 5757923 Granted Method of generating secret identification Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Dearborn, Inc. 10988 USA 07/967465 5777894 Granted Monitoring and protecting drives controlled with microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc. Lear Aut	11223	USA	08/405971	5604645	Granted	Mirror motor mounting bracket	Lear Automotive
10944A USA 08/384384 5629810 Granted Mirror assembly for the exterior of an automotive vehicle having a hand set 11210 USA 08/415042 5701211 Granted Vehicle mirror adjustment gear train Lear Automotive Dearborn, Inc. 11469 USA 08/713475 5714852 Granted Three state switch detection using current Sensing Dearborn, Inc. 11254 USA 08/728559 5731756 Granted Universal encrypted radio transmitter for multiple Lear Automotive Dearborn, Inc. 11298A USA 08/635145 5757923 Granted Method of generating secret identification Numbers Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Lear Automotive Dearborn, Inc. 10988 USA 07/967465 5777894 Granted Monitoring and protecting drives controlled with Microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/893731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc.	11149	USA	08/294147	5619575	Granted	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Lear Automotive
11210 USA 08/415042 5701211 Granted Vehicle mirror adjustment gear train Lear Automotive Dearborn, Inc. 11469 USA 08/713475 5714852 Granted Three state switch detection using current Lear Automotive Sensing Universal encrypted radio transmitter for multiple functions USA 08/635145 5757923 Granted Method of generating secret identification Lear Automotive Dearborn, Inc. 11298A USA 08/635145 5757923 Granted Method of generating secret identification numbers Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Lear Automotive Dearborn, Inc. 10988 USA 07/967465 5777894 Granted Monitoring and protecting drives controlled with microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc.	10944A	USA	08/384384	5629810	Granted	Mirror assembly for the exterior of an automotive	Lear Automotive
11469 USA 08/713475 5714852 Granted Three state switch detection using current sensing Dearborn, Inc. 11254 USA 08/728559 5731756 Granted Universal encrypted radio transmitter for multiple functions 11298A USA 08/635145 5757923 Granted Method of generating secret identification numbers Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Lear Automotive Dearborn, Inc. 10988 USA 07/967465 5777894 Granted Monitoring and protecting drives controlled with microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc.	11210	USA	08/415042	5701211	Granted		Lear Automotive
11254 USA 08/728559 5731756 Granted Universal encrypted radio transmitter for multiple functions 11298A USA 08/635145 5757923 Granted Method of generating secret identification numbers Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Lear Automotive Dearborn, Inc. 10988 USA 07/967465 5777894 Granted Monitoring and protecting drives controlled with microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc.	11469	USA	08/713475	5714852	Granted	=	Lear Automotive
11298A USA 08/635145 5757923 Granted Method of generating secret identification numbers Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Lear Automotive Dearborn, Inc. 10988 USA 07/967465 5777894 Granted Monitoring and protecting drives controlled with microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/65662 5826706 Granted Contact mechanism for a switch Lear Automotive Dearborn, Inc.	11254	USA	08/728559	5731756	Granted		Dearborn, Inc. Lear Automotive
numbers Dearborn, Inc. 11608 USA 08/811267 5765916 Granted Memory seat with soft and hard travel limits Lear Automotive Dearborn, Inc. 10988 USA 07/967465 5777894 Granted Monitoring and protecting drives controlled with microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive	11298A	USA	08/635145	5757923	Granted		· · · · · · · · · · · · · · · · · · ·
Dearborn, Inc. Dear						numbers	Dearborn, Inc.
microcontroller Dearborn, Inc. 11228 USA 08/835383 5783994 Granted Vehicle security system with combined key fob and keypad anti driveaway protection Dearborn, Inc. 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive						·	Dearborn, Inc.
and keypad anti driveaway protection 11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive	10988	USA	07/967465	5777894	Granted	microcontroller	
11419 USA 08/693731 5801925 Granted Electronic integration in service boxes Lear Automotive Dearborn, Inc. 11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive	11228	USA	08/835383	5783994	Granted	Vehicle security system with combined key fob	Lear Automotive
11607 USA 08/865662 5826706 Granted Contact mechanism for a switch Lear Automotive	11419	USA	08/693731	5801925	Granted	· · · · · · · · · · · · · · · · · · ·	Lear Automotive
Dearborn, Inc.	11607	USA	08/865662	5826706	Granted	Contact mechanism for a switch	Lear Automotive

Lear Case	Application			Application		
No.	Country	Application No.	Patent No.	Status	Title	OwnerName
11174	USA	08/770102	5833488	Granted	Bladed wire connector and method for forming same	Lear Automotive Dearborn, Inc.
11481	USA	08/707345	5847704	Granted	Method of controlling an electronically generated visual display	Lear Automotive Dearborn, Inc.
11430	USA	08/763195	5850188	Granted	Self diagnosing remote entry apparatus	Lear Automotive Dearborn, Inc.
11606	USA	08/824005	5854455	Granted	Switching device with secondary switching function	Lear Automotive Dearborn, Inc.
11498	USA	08/847237	5859572	Granted	Oscillator and transmitter arrangement for power specific applications having parasitic impedances	Lear Automotive Dearborn, Inc.
10984	USA	08/814774	5862899	Granted	Brake-shift interlock	Lear Automotive
11321	USA	08/764183	5867133	Granted	Dual use display	Dearborn, Inc. Lear Automotive
11605	USA	08/833442	5866862	Granted	Vehicle positioning control	Dearborn, Inc.
11250	USA	08/760248	5889603	Granted	Optical drive away prevention security system	Dearborn, Inc.
11019R	USA	08/751932	RE36181	Granted	Pseudorandom number generation and	Dearborn, Inc.
11506	USA	08/768725	5893768	Granted	crytographic authentication Self aligning connection system	Dearborn, Inc. Lear Automotive
11581	USA	08/951401	5911605	Granted	Universal terminal connection	Dearborn, Inc. Lear Automotive
11498A	USA	09/104453	5920234	Granted	Buffered oscillator transmitter arrangement for power specific applications having parasitic impedances	Dearborn, Inc. Lear Automotive Dearborn, Inc.
11402	USA	08/702126	5933090	Granted	Method and apparatus for field programming a remote control system	Lear Automotive Dearborn, Inc.
11456	USA	09/103017	5933074	Granted	Remote control transmitter broadcasting RF signals conveying plural information components	Lear Automotive Dearborn, Inc.
11359	USA	08/572767	5939998	Granted	System and method for reducing quiescent current in a microcontroller	Lear Automotive Dearborn, Inc.
11017	USA	08/948743	5940002	Granted	Security system with random number remote communication	Lear Automotive Dearborn, Inc.
11067	USA	08/819664	5952937	Granted	System and method of updating communications in a security system	Lear Automotive Dearborn, Inc.
11531	USA	09/017282	5952731	Granted	Membrane keyless entry switch for vehicles	Lear Automotive Dearborn, Inc.
10986C	USA	08/792690	5956247	Granted	Reducing input signal levels to a microprocessor	Lear Automotive Dearborn, Inc.
11473	USA	08/884881	5966254	Granted	Vehicle mirror cutline seal gasket	Lear Automotive Dearborn, Inc.
11060	USA	08/410915	5973611	Granted	Hands free remote entry system	Lear Automotive Dearborn, Inc.
11843	USA	09/098153	5973412	Granted	Vehicle security system with low power transmitter	
11386	USA	08/636799	5986359	Granted	Power delivery circuit with short circuit protection	Lear Automotive Dearborn, Inc.
11861	USA	09/093761	5995000	Granted	Wireless compass for vehicles	Lear Automotive Dearborn, Inc.
11778	USA	09/061404	6011318	Granted	Wire harness for vehicle seat	Lear Automotive Dearborn, Inc.
11995	USA	09/130011	6016676	Granted	Universal fob	Lear Automotive Dearborn, Inc.
11512	USA	09/006871	6033252	Granted	Component retaining device	Lear Automotive Dearborn, Inc.
11905	USA	09/173816	6053765	Granted	Electrical connector incorporating a light	Lear Automotive Dearborn, Inc.
12036	USA	09/174270	6070983	Granted	Two-tone mirror housing	Lear Automotive
11962	USA	09/228181	6072436	Granted	Incorporation of antenna into vehicle door pillar	Dearborn, Inc. Lear Automotive
11577A	USA	08/825322	6078252	Granted	Vehicle wireless switching system	Dearborn, Inc. Lear Automotive Dearborn, Inc.

Lear Case No.	Application Country	Application No.	Patent No.	Application Status	Title	OwnerName
11880	USA	09/027323	6078271	Granted	Multiple-frequency programmable transmitter	Lear Automotive
						Dearborn, Inc.
11612	USA	08/832699	6091383	Granted	Dimmable ELD with mirror surface	Lear Automotive
44500	1104	00/00050	0000500			Dearborn, Inc.
11538	USA	08/920858	6089523	Granted	Integral mirror bracket using gas assist	Lear Automotive
11775	USA	29/081011	D428397	Granted	Icon for vehicle NAVIGATION GUIDANCE	Dearborn, Inc. Lear Automotive
11773	054	29/00/10/11	D420397	Granted	DISPLAY	Dearborn, Inc.
11625	USA	09/196655	6097106	Granted	Vehicle security system with local area pager and	Lear Automotive
					anti-drive away protection	Dearborn, Inc.
11421	USA	08/646417	6100814	Granted	Remote control wake up detector system	Lear Automotive
						Dearborn, Inc.
11842	USA	09/023139	6115008	Granted	Transparent EL display	Lear Automotive
11001	1104	00/407400	04.07000	0	W.E. I.	Dearborn, Inc.
11624	USA	09/197402	6127922	Granted	Vehicle security system with remote systems	Lear Automotive
11941	USA	09/099693	6131019	Granted	control Vehicle communication system with trainable	Dearborn, Inc. Lear Automotive
11341	004	03/033033	0131013	Granted	transmitter	Dearborn, Inc.
11076A	USA	09/125369	6147420	Granted	Wireless switching system	Lear Automotive
]	Dearborn, Inc.
11494	USA	08/784616	6160541	Granted	Power consumption control for a visual screen	Lear Automotive
					display by utilizing a total	Dearborn, Inc.
11586	USA	08/876877	6159030	Granted	Self-aligning connecting system	Lear Automotive
11000	1104	00/050700	2422225			Dearborn, Inc.
11688	USA	09/052782	6198995	Granted	Sleep mode for vehicle monitoring system	Lear Automotive
11422	USA	09/272475	6201678	Granted	High-voltage switch gear protection circuit	Dearborn, Inc. Lear Automotive
11422	USA	09/2/24/3	0201070	Granted	Trigit-voltage switch gear protection circuit	Dearborn, Inc.
11360	USA	08/566270	6225873	Granted	Frequency shift key modulating oscillator	Lear Automotive
						Dearborn, Inc.
11945	USA	09/098612	6236333	Granted	Passive remote keyless entry system	Lear Automotive
						Dearborn, Inc.
11871	USA	09/088933	6271765	Granted	Passive garage door opener	Lear Automotive
11001	LICA	00/400440	6299055	Cuantad	Manufacturing process of acmies have and	Dearborn, Inc.
11831	USA	09/423442	6299055	Granted	Manufacturing processes of service boxes and their parts	Lear Automotive Dearborn, Inc.
11934	USA	09/098147	6308083	Granted	Integrated cellular telephone with programmable	Lear Automotive
11001	00/1	00/00011/		Grantou	transmitter	Dearborn, Inc.
11554	USA	08/823964	6320487	Granted	Control device with tailored feedback	Lear Automotive
						Dearborn, Inc.
11976	USA	09/188978	6333698	Granted	Expandable multiple frequency programmable	Lear Automotive
					transmitter	Dearborn, Inc.
11526	USA	08/961365	6337675	Granted	Display system with automatic and manual	Lear Automotive
12062	USA	09/203410	6351709	Granted	brightness control Vehicle navigation system with route updating	Dearborn, Inc. Lear Automotive
12002	USA	09/203410	0331709	Granted	feature	Dearborn, Inc.
11876	USA	09/162306	6411884	Granted	Auto PC module enclosure	Lear Automotive
						Dearborn, Inc.
12061	USA	09/196654	6426706	Granted	Safety warning transceiver	Lear Automotive
						Dearborn, Inc.
12065	USA	09/235701	6433728	Granted	Integrally molded remote entry transmitter	Lear Automotive
11501	1104	00/00000	6444700	CuantI	Flootropico modulo fer breke lever die event	Dearborn, Inc.
11534	USA	09/096099	6441730	Granted	Electronics module for brake lamp diagnostics	Lear Automotive Dearborn, Inc.
11491	USA	08/721606	6512461	Granted	Method of teaching transmitter codes to remote	Lear Automotive
11731	OOA	00/12/1000	0312401	Granted	receivers	Dearborn, Inc.
12000A	USA	09/139710	6525645	Granted	Integrated remote keyless entry and garage door	Lear Automotive
					opener using a universal repeater	Dearborn, Inc.
11651	USA	08/868212	6535609	Granted	Cabin communication system	Lear Automotive
						Dearborn, Inc.
11998A	USA	09/140022	6556681	Granted	Reconfigurable universal trainable transmitter	Lear Automotive
11859	USA	09/211095	6597897	Granted	Low power radio frequency transmitter with	Dearborn, Inc. Lear Automotive
11009	USA	09/Z11095	039/69/	Granted	controllable gain	Dearborn, Inc.
11656	USA	09/067132	6628247	Granted	Display system with latent image reduction	Lear Automotive
					, Ly Ly Line in the state in the go i oddonor	Dearborn, Inc.
12178	USA	09/283035	6734807	Granted	Polarametric blind spot detector with steerable	Lear Automotive
			1	1	beam	Dearborn, Inc.

Lear Case	Application			Application		
No.	Country	Application No.	Patent No.	Status	Title	OwnerName
11567	USA	09/090071	7015876	Granted	Heads-Up Display with Improved Contrast	Lear Automotive
						Dearborn Inc

PATENT
RECORDED: 11/16/2009 REEL: 023519 FRAME: 0698