

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2584785

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NOTICE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
GLOBE MOTORS, INC.	10/18/2013
RECEIVING PARTY DATA	
Name:	BANK OF AMERICA, N.A.
Street Address:	10 FOUNTAIN PLAZA
City:	BUFFALO
State/Country:	NEW YORK
Postal Code:	14202
PROPERTY NUMBERS Total: 32	
Property Type	Number
Patent Number:	5931993
Patent Number:	5732900
Patent Number:	5946796
Patent Number:	5860615
Patent Number:	5964429
Patent Number:	6206319
Patent Number:	6695244
Patent Number:	6745973
Patent Number:	6616082
Patent Number:	7191974
Patent Number:	7419116
Patent Number:	7325764
Patent Number:	7412906
Patent Number:	7981465
Patent Number:	7828132

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Patent Number:	8089271
Patent Number:	D571290
Patent Number:	7573259
Patent Number:	8405337
Patent Number:	8410643
Application Number:	13075248
Patent Number:	7494184
Patent Number:	7600801
Application Number:	13422112
PCT Number:	US1330666
Application Number:	13446099
PCT Number:	US1335473
Patent Number:	8261491
Application Number:	12719954
PCT Number:	US1327423
Application Number:	13541982
PCT Number:	US1349013

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	40228.40
NAME OF SUBMITTER:	SHARON A. PIATKOWSKI
Signature:	/Sharon A. Piatkowski/
Date:	10/21/2013

Total Attachments: 8

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NOTICE OF SECURITY INTEREST
(Patents)

Notice is hereby given that **GLOBE MOTORS, INC.**, a Delaware corporation (“Grantor”), with its principal place of business located at 2275 Stanley Avenue, Montgomery, Ohio, has granted a security interest to **BANK OF AMERICA, N.A.**, a national banking association, as administrative agent (in such capacity, the “Administrative Agent”) for itself and other lending institutions (collectively, the “Lenders”) which are or may become parties to a Credit Agreement dated as of the date hereof (as amended and in effect from time to time, the “Credit Agreement”), among Allied Motion Technologies Inc., Allied Motion Technologies, B.V., the Lenders, HSBC Bank USA, National Association, as Syndication Agent, and the Administrative Agent, with an office for the conduct of business at 10 Fountain Plaza, Buffalo, New York 14202, in and to the patents listed on the Schedule attached hereto and the applications and registrations associated therewith, pursuant to that certain Patent and Trademark Security Agreement dated as of the date hereof by Grantor in favor Administrative Agent for the benefit of itself and the Lenders, as the same may be amended or supplemented from time to time.

Dated: October 18, 2013

[Signature Page Follows]

Doc #01-2716717.1

GLOBE MOTORS, INC.

By: 

Name: Robert P. Maida

Title: Vice President

[Signature Page to Notice of Security Interest - Patents]

Dennemeyer Intellectual Asset Management System Patent Status Report

Sorted by ID

DOCKET ID	TECHNOLOGY/INVENTION TITLE	COUNTRY	STATUS SUBSTATUS	TYPE SUBTYPE	APP. DATE APP. NUMBER	GRANT DATE NUMBER	EXPIRATION DATE
GLEB012V/AUS	METHOD FOR FORMING A BLACK ADHERENT COATING ON A METAL SUBSTRATE	United States of America	Granted	Patent Division	9/29/1997 08/938267	8/31/1999 5901993	7/15/2016
GLEB018P/AUS	TOOL, INCLUDING WINDING SPINDLE FOR WINDING AND FORMING DYNAMOELECTRIC MACHINE FIELD WINDINGS	United States of America	Granted	Patent	10/30/1985 08/550177	3/31/1998 5732900	10/30/2015
GLEB022P/AUS	STATOR WIRE FORMING TOOL	United States of America	Granted	Patent	11/14/1997 08/970337	9/7/1999 5946796	11/14/2017
GLEB022P/GMX	DRIFT TOOL FOR STATOR WINDER	Mexico	Granted	Patent	11/14/1997 9904433	6/11/2003 214771	11/14/2017
GLEB024M/AUS	TOOL, INCLUDING WINDING SPINDLE FOR WINDING AND FORMING DYNAMOELECTRIC MACHINE FIELD WINDINGS	United States of America	Granted	Patent Continuation-in-part	3/20/1997 08/821847	1/19/1999 5890615	10/30/2015
GLEB027P/AUS	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	United States of America	Granted	Patent	9/10/1997 08/928902	10/12/1999 5984429	9/10/2017
GLEB027P/CCA	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	Canada	Granted	Patent	9/9/1997 2265566	11/22/2004 2265566	9/9/2017
GLEB027P/GMX	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	Mexico	Granted	Patent	9/9/1997 9902284	8/8/2005 229867	9/9/2017
GLEB027P/HFR	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	France	Granted	Patent	9/9/1997 97942411.6	11/24/2004 0825633	9/9/2017

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DOCKET ID	TECHNOLOGY/INVENTION TITLE	COUNTRY	STATUS	TYPE	APP. DATE	GRANT DATE	EXPIRATION DATE
SUBSTATUS	SUBTYPE	APP. NUMBER	NUMBER				
GLEB027P/IDE	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	Germany	Granted	Patent	9/9/1997 97942411.6	11/24/2004 0925683	9/9/2017
GLEB027P/LIT	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	Italy	Granted	Patent	9/9/1997 97942411.6	11/24/2004 0925683	9/9/2017
GLEB027P/K/PT	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	Portugal	Granted	Patent	9/9/1997 87942411.6	11/24/2004 0925683	9/9/2017
GLEB027P/L/GB	METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES	United Kingdom	Granted	Patent	9/9/1997 97942411.6	11/24/2004 0925683	9/9/2017
GLEB030P/US	WIRE WINDING CLAMP	United States of America	Granted	Patent	3/30/2000 09-539818	3/27/2001 6206319	3/30/2020
GLEB030P/US	WINDING TOOL FOR FORMING WIRE COILS IN A STATOR STACK INCLUDING RADIALLY MOVABLE FORMING MEMBERS	United States of America	Granted	Patent	7/16/2002 10/199400	2/24/2004 6695244	7/16/2022
GLEB030P/US	MACHINE FOR WINDING DYNAMO-ELECTRIC STATORS	United States of America	Granted	Patent Continuation	5/13/2003 10-436765	6/8/2004 6745973	10/16/2021
GLEB030P/US	MACHINE FOR WINDING DYNAMO-ELECTRIC STATORS	United States of America	Granted	Patent	10/16/2001 09/976482	9/9/2003 6616082	10/16/2021
GLEB030P/ENX	MACHINE FOR WINDING DYNAMO-ELECTRIC STATORS	Mexico	Granted	Patent	10/16/2001 PA-a-2003/003259	6/2/2005 237504	10/16/2021

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			SUBSTATUS	SUBTYPE	APP. NUMBER	NUMBER	DATE
GLEB042H4US	HORIZONTAL WINDING MACHINE	United States of America	Granted	Patent Continuation	2/6/2006 11/347948	3/30/2007 7191974	9/18/2024
GLEB043H4US	METHOD AND APPARATUS FOR WINDING FIELD COILS FOR DYNAMO-ELECTRIC MACHINES	United States of America	Granted	Patent Continuation-in-part	3/27/2006 11/399399	9/12/2008 7419116	4/21/2025
GLEB043P4US	METHOD AND APPARATUS FOR WINDING FIELD COILS FOR DYNAMO-ELECTRIC MACHINES	United States of America	Granted	Patent	4/21/2006 11/111033	2/5/2008 7325784	4/21/2025
GLEB047P4US	STEERING SYSTEM TORQUE SENSOR	United States of America	Granted	Patent	6/29/2006 11/478426	8/19/2008 7412906	6/29/2026
GLEB060P4US	METHOD AND APPARATUS FOR POWDER COATING STATORS	United States of America	Granted	Patent	11/6/2006 12/009029	7/19/2011 7891465	1/16/2028
GLEB063P4US	DUAL FUNCTION HOLDING DEVICE OPERABLE UNDER A SYSTEM POWER LOSS CONDITION	United States of America	Granted	Patent	2/29/2007 11/678963	11/8/2010 7828132	2/26/2027
GLEB065P4US	SENSE MAGNET ASSEMBLY INCLUDING MULTIPLE ANNULAR PORTIONS WITH ALTERNATING MAGNETIC POLES (as amended)	United States of America	Granted	Patent	4/15/2008 12/103402	1/3/2012 8099271	4/15/2028
GLEB066D4US	ROTARY ACTUATOR HOUSING	United States of America	Granted	Design	7/27/2007 29/282728	6/17/2008 D571290	6/17/2022
GLEB066D6CA	ROTARY ACTUATOR HOUSING	Canada	Granted	Design	11/6/2008 124250	9/22/2008 124250	9/22/2018

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DOCKET ID	TECHNOLOGY/INVENTION TITLE	COUNTRY	STATUS	TYPE	APP. DATE	GRANT DATE	EXPIRATION DATE
			SUBSTATUS	SUBTYPE	APP. NUMBER	NUMBER	DATE
GLB0680CEM	ROTARY ACTUATOR HOUSING	European Union	Granted	Design	1/24/2008 00864459	1/24/2008 00864459-001	1/24/2033
GLB0680DUP	ROTARY ACTUATOR HOUSING	Japan	Granted	Design	1/25/2008 2008-1426	10/31/2008 1345645	10/31/2028
GLB0680ENX	ROTARY ACTUATOR HOUSING	Mexico	Granted	Design	1/28/2008 MX/12008/00237	2/25/2009	1/28/2023
GLB068PAUS	MULTI-TRACK SENSE MAGNET WITH REDUCED CROSS-TALK	United States of America	Granted	Patent	4/15/2008 12/10/469	8/11/2009 7573239	4/15/2028
GLB068PAUS	METHOD OF CONTROLLING AN AUTOMATIC DOOR SYSTEM	United States of America	Granted	Patent	11/11/2009 12/6/6334	3/28/2013 8405337	11/11/2029
GLB068PAUS	FRAMELESS ELECTRIC MOTOR ASSEMBLY	United States of America	Granted	Patent	7/22/2010 12/84/807	4/2/2013 8410643	7/22/2030
GLB068PBEP	FRAMELESS ELECTRIC MOTOR ASSEMBLY	EPO	Pending Published	Patent	7/22/2011 111/751129		7/22/2031
GLB068PAUS	PARALLEL WOUND STATOR	United States of America	Pending Published	Patent	3/30/2011 13073248		3/30/2031
GLB068N0US	SEAT STORAGE ACTUATOR	United States of America	Granted	Patent Continuation	2/28/2007 11/678777	2/24/2009 7494184	12/20/2026

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DOCKET ID	TECHNOLOGY/INVENTION TITLE	COUNTRY	STATUS	TYPE	APP. DATE	GRANT DATE	EXPIRATION DATE
			SUBSTATUS	SUBTYPE	APP. NUMBER	NUMBER	DATE
GLEB069P0US	SEAT STORAGE ACTUATOR	United States of America	Granted	Patent	12/20/2006	10/13/2009	12/20/2026
					11/613394	7800801	
GLEB068P4US	ROTOR INCLUDING ANTI-ROTATION FEATURE FOR MULTI-POLE STRUCTURE	United States of America	Pending	Patent	3/16/2012		3/16/2032
					19/422712		
GLEB068P8PCT	ROTOR INCLUDING ANTI-ROTATION FEATURE FOR MULTI-POLE STRUCTURE	PCT	Pending	Patent	3/13/2013		3/13/2017
					PCT/US2013/02068		
					68		
GLEB068P4US	TEMPERATURE SENSOR MOUNT FOR LEADFRAME ASSEMBLY	United States of America	Pending	Patent	4/13/2012		4/13/2032
					13/440099		
GLEB069P8PCT	TEMPERATURE SENSOR MOUNT FOR LEADFRAME ASSEMBLY	PCT	Pending	Patent	4/5/2013		4/5/2017
					PCT/US2013/02354		
					73		
GLEB072P01US	CONCEALED ELECTRICAL DOOR OPERATOR	United States of America	Granted	Patent	4/1/2009	9/11/2012	4/1/2029
					12/416622	8261491	
GLEB072P02US	ELECTRICAL DOOR OPERATOR	United States of America	Pending	Patent	3/9/2010		4/1/2029
					12/719954		
					part		
GLEB072P03PCT	ELECTRICAL DOOR OPERATOR	PCT	Pending	Patent	3/16/2010		3/16/2014
					PCT/US2010/027423		
GLEB073P4US	RETENTION STRUCTURE FOR HEAT GENERATING COMPONENT	United States of America	Pending	Patent	7/5/2012		7/5/2032
					13/541982		

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			SUBSTATUS	SUBTYPE	APP. NUMBER	NUMBER	
GLB07P/PCT	RETENTION STRUCTURE FOR HEAT GENERATING COMPONENT	PCT	Pending	Patent	7/22/2013	PCT/US2013/019013	7/22/2017
GLB07P/PAUS	POWER STEERING ASSIST MANUAL OVERRIDE LOCK	United States of America	Not yet filed	Patent			

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