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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark Rene Spingler	01/07/2011
Alexander van Laack	01/05/2011

RECEIVING PARTY DATA

Name:	FORD GLOBAL TECHNOLOGIES, LLC	
Street Address:	Fairlane Plaza South, Suite 800	
Internal Address:	330 Town Center Drive	
City:	Dearborn	
State/Country:	MICHIGAN	
Postal Code:	48126	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12984549

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 83168780	
NAME OF SUBMITTER:	Linda J. Robb

Total Attachments: 2

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PATENT REEL: 025818 FRAME: 0516 source=asgn_83168780#page2.tif

PATENT REEL: 025818 FRAME: 0517 Please direct all correspondence to: 28395

Country: Germany

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, have invented certain new and useful improvements in: Attorney Docket No. 83168780 entitled: METHOD AND DEVICE FOR ESTIMATING THE TEMPERATURE SENSED UPON CONTACT WITH A SURFACE for which we intend to make application for Letters Patent of the United States listing the following as inventors: Mark René Spingler and Alexander van Laack.

set forth in German Application No. 10 2010 000 701.3, filed January 6, 2010

Pursuant to our employment agreement heretofore made or by contractual obligation, we do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by us

on the 7th on the 5th	day of January day of January	2011 	
preparatory to obtaining Letters Patent of the United States Serial No. 12/984,549 , Filing Date January 4, 2011 , (we hereby authorize our attorney to insert the application filing date and serial number when they become known) and we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee.			
Executed by:		SIGNATURE:	0.79
Name: Home Address: City, State, Zip: Country:	Mark René Spingler Wahlenpfad 46 Elsdorf, NRW 50189 Germany		Date: JAN, 7 TH , ZOAA
Name: Home Address: City State Zip:	Alexander van Laack Roermonder Strasse 312 Aachen, NRW 52072		_ Date:

PATENT REEL: 025818 FRAME: 0518 Please direct all correspondence to: 28395

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, have invented certain new and useful improvements in: Attorney Docket No. 83168780 entitled: METHOD AND DEVICE FOR ESTIMATING THE TEMPERATURE SENSED UPON CONTACT WITH A SURFACE for which we intend to make application for Letters Patent of the United States listing the following as inventors: Mark René Spingler and Alexander van Laack.

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on the 7th on the 5th	day of January day of January	
Serial No. 12/98 our attorney to i and we hereby	nsert the application filing of	ng Date <u>January 4, 2011</u> , (we hereby authorize date and serial number when they become known) of Patents and Trademarks to issue said Letters
Executed by:		SIGNATURE:
Name: Home Address: City, State, Zip: Country:	Mark René Spingler Wahlenpfad 46 Elsdorf, NRW 50189 Germany	Date:
Name: Home Address: City State Zin:	Alexander van Laack Roermonder Strasse 312 Aachen, NRW 52072	14 MW MUM Date: 05/01/201

PATENT REEL: 025818 FRAME: 0519

RECORDED: 02/16/2011

Country:

Germany