PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT ASSIGNMENT

NATURE OF CONVEYANCE:

CONVEYING PARTY DATA

Name	Execution Date
Michael Engelmann	07/07/2010

RECEIVING PARTY DATA

Name:	GKN Driveline International GmbH	
Street Address:	Hauptstrasse 130	
City:	Lohmar	
State/Country:	GERMANY	
Postal Code:	D-53797	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12864634

CORRESPONDENCE DATA

Fax Number: (248)594-0610

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

248.594.0600 Phone:

Email: klm@raderfishman.com Correspondent Name: GKN Driveline/TTG Address Line 1: c/o Kristin L. Murphy

Address Line 2: 39533 Woodward Avenue, suite 140 Address Line 4: Bloomfield Hills, MICHIGAN 48304

ATTORNEY DOCKET NUMBER: 66968-0038 NAME OF SUBMITTER: Kristin L. Murphy

Total Attachments: 4

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PATENT

3. Nature of conveyance/Execution Date(s):		
Execution Date(s): July 7, 2010	Hauptstrasse 130	
X Assignment Merger Change of Name		
Security Agreement Joint Research Agreement	City: Lohmar	
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License	Country: Germany Zip: D-53797	
Other	Additional name(s) & address(es) Yes X No attached?	
4. Application or patent number(s):	This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
12/864,634		
Additional numbers attache	d? Yes X No	
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Kristin L. Murphy RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Atty. Dkt.: 66968-0038		
Street Address: 39533 Woodward Avenue	X Authorized to be charged to deposit account	
Suite 140	Enclosed	
	None required (government interest not affecting title)	
City: Bloomfield Hills	8. Payment Information	
State: MI Zip: 48304	_	
Phone Number: (248) 594-0647	_	
Fax Number: (248) 594-0610	Deposit Account Number 18-0013	
Email Address: klm@raderfishman.com	Authorized User Name Kristin L. Murphy	
9. Signature:		
/Kristin L. Murphy/	July 26, 2010	
Signature	Date	
Kristin L. Murphy - 41,212	Total number of pages including cover 4	
Name of Person Signing	sheet, attachments, and documents:	
F		
Recordation F	orm Cover Sheet	

Patent and Trademark Office, on the date shown below. Dated: July 26, 2010 Signature: /Kristin L. Murphy/ Electronic signature of Kristin L. Murphy

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this ___7th__ day of ___July___, __2010__ by
Michael Engelmann (hereinafter referred to as Assignor), residing at Am Scherenstuck 106, D-53757 St. Augustin, GERMANY;

WHEREAS, Assignor has invented certain new and useful improvements in DIFFERENTIAL CARRIER CONSISTING OF HALF-SHELLS AND A PROCESS OF PRODUCING A DIFFERENTIAL CARRIER, set forth in a Patent application filed on July 26, 2010 as U.S. Serial No. 12/864,634; and

WHEREAS, GKN Driveline International GmbH, a corporation organized under and pursuant to the laws of Germany having its principal place of business at Hauptstrasse 130, D-53797 Lohmar, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

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AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

RADER, FISHMAN & GRAUER, PLLC

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All practitioners at Customer Number 84362

AND Assignor acknowledges an obligation of assignment of this invention to

Assignee at the time the invention was made.

Date: <u>15.07.60/0</u>

RECORDED: 07/26/2010

Signature:

Michael Engelmann

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