# 502667618 02/05/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
FRANK HOLZBERG	02/03/2014
KARL SCHNEIDER	07/01/2013

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## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13871435

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	1004/0162PUS1
NAME OF SUBMITTER:	MARTIN R. GEISSLER
Signature:	/Martin R. Geissler/
Date:	02/05/2014 <b>PATENT</b>

502667618 REEL: 032146 FRAME: 0123

# Total Attachments: 4

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PATENT REEL: 032146 FRAME: 0124

# MUNCY, GEISSLER, OLDS & LOWE, PLLC

united states patent rights, or united states plus all foreign patent rights

# ASSIGNMENT

	Application No.	Filed	
iasert Nome(s) of Inventor(s)			
	WHEREAS, Frank HOLZBERG and Karl S	AND THE PROPERTY OF THE PROPER	
	(hereinafter designated as the undersigned)	es (have) invented certain new and usoful limprovements in	
Insert Title of Invention	SENSOR UNIT FOR ACTUATING A VEHIC	JE DOOR IN A CONTACTLESS FASHION	
NI.	For which an application for Letters Patent of the (assess in the case of a provisional application).	United States of Americs has been executed by the undersigns	
Insert Date of Signing of Application	98	more and the second	
Insert Name of Assignee	WHEREAS, Brose Folovengielle OmbH & Co. KQ, Hallsfadt		
Insert Address of Assigner	of Max-Brose-Strasse 2, D-96103 Hallstad	ALL STANDARDS	
	its helts, successors, legal representatives and as acquiring the entire right, title and interest in and to granted therefor in the United States of America and	igns (hersinates designated as the Assignee) is desirous of said invention and in and to any Letters Patent(s) that may be	
CHECK BOX IF APPROPRIATE	Th any foreign countries.		
	of which is hereby acknowledged, and other good assigned and transferred, and by these presents does right to the said invention in the United States of An right, title and interest in and to any and all Letters America, its territories, dependenties and possessal countries;	One Dalta: (\$1.00) to the undersigned in hand puid, the receipt and valuable consideration, the undersigned has (inve) soid, sell, assign and transfer onto said Assignee the full and suchustve terion, its territories, dependencies and passessions and the outre Patent(s) which may be granted therefor in the United States of our, and if the box above is designated, in any and all foreign	
	and to say and all divisions, reissues, continuations,	conversions and extensions thereof for the full term or terms for	

Page 1 of 2

# ATTORNEY DOCKET NO. 1004/0163FUSI

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or missue applications thereof and also to execute asparate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or release thereof as Letter Patent(s) or release patent issued thereof and to comparets with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any set which may be necessary in connection with plaints or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative sets which may be necessary to obtain a grant of a velid United States of America patent(s) to the Assigned and to vest all rights therein hereby conveyed to said Assigned as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any libreign committee to issue any and all Letters Patents resulting from said applications or any constituting, divisional conversion or release applications thereof to the said Assignee, so Assignee of the entire interest, and breely covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) and executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lows, PLLC the power to insert on this Assignment any further identification which pay be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby accommits) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

1 1 1

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date_03/62/2014	Name of Invantor Total V HO Mery (signsture) Frank HOLZOERG
e Y	
Date	Name of Inventor  /signature) Karl SCHNEIDER

# MUNCY, GEISSLER, OLDS & LOWE, PLLC

United States Patent Rights, or united States plus all foreign patent rights

# ASSIGNMENT

	Application No.	Filed	
Insert Name(s) of Inventor(s)		*	
	WHEREAS, Frank HOLZBERG and Karl SCF	(NEIDER	
	(hereinafter destignated as the undersigned) has	(have) invented sertain new and useful languavaments in	
Insert Title of Invention	SENSOR UNIT FOR ACTUATING A VEHICLE	DOOR IN A CONTACTLESS FASHION	
	for which an application for Letters Patent of the U. (except in the case of a provisional application),	nited States of America has been executed by the undersigned	
Insert Date of Signing of Application	98		
Insert Name of Assignee	WHEREAS, Brose Febrzeugteile GmbH & Co. KG, Hallstadt		
insert Address of Assignee	of Max-Brose-Strasse 2, D-96103 Hallstadt.	WRWANY	
	its heirs, successors, legal representatives and easign acquiring the entire right, title and interest in and to se granted therefor in the United States of America and	ns (hereinafter designated as the Assignes) is desirous of aid invention and in and to any Latters Patent(s) that may be	
CHECK BOX IF APPROPRIATE	in any foreign countries,		
	of which is hereby acknowledged, and other good as sasigned and transferred, and by these presents does sel- right to the said invention in the United States of Ameri- right, this and interest in and to any and all Letters Pa	inc Dollar (\$1.00) to the undersigned in hand paid, the receipt and valuable consideration, the undersigned has (have) sold, it assign and transfer unto said Assignee the full and exclusive ica, its territories, dependencies and possessions and the entire tent(s) which may be granted therefor in the United States of , and if the box above is designated, in any and all foreign	
	and to any and all divisions, reissues, continuations, co which the same may be granted.	nversions and extensions thereof for the full term or terms for	

Page 1 of 2

#### ATTORNEY DOCKET NO. 1004/0162PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignes in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) so perform all affirmative sets which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any fereign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and antirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or relatic applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lows, PLLC 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenent(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Name of Inventor (signature) Frank HOLZHERG	est.
Proto 01.07.2013		
Date	Name of Inventor (signature) Karl SCHNEIDER	jerose i

Page 2 of 2