PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3810268

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFFEN JENNEK	03/07/2016
JOERG NIKOLAUS SCHWEISFURTH	03/06/2016
HELMUT STOFF	03/07/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15025325

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ATTORNEY DOCKET NUMBER:	2013P14744
NAME OF SUBMITTER:	RALPH E LOCHER
SIGNATURE:	/ralph e locher/
DATE SIGNED:	03/31/2016

Total Attachments: 4

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Docket No.: 2013P14744

ASSIGNMENT

WHEREAS WE, **STEFFEN JENNEK**, residing at Neuried, Germany, **JÖRG NIKOLAUS SCHWEISFURTH** (deceased and represented herein by his legal heirs and representatives CAROLIN SCHWEISFURTH and PATRICK SCHWEISFURTH, both residing at GILCHING, Germany), and **HELMUT STOFF**, residing at Warngau, Germany, have invented certain new and useful improvements in a

METHOD FOR BRAKING A RAIL VEHICLE AND OPEN-LOOP AND/OR CLOSED-LOOP CONTROL DEVICE FOR A BRAKE SYSTEM

described in International Application No. PCT/EP2013/070077, filed September 26, 2013 for which an application for Letters Patent of the United States of America was was executed on the date of execution of this assignment;

WHEREAS, **SIEMENS AKTIENGESELLSCHAFT**, a German corporation doing business at München, Germany is desirous of acquiring the entire interest in the invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to the application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of the Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term, for which the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us, had this assignment and sale not been made.

AND WE hereby authorize the said Assignee to make an application for Letters Patent and the Director to issue any and all Letters Patent of the United States on the invention or resulting from the application and from any and all divisions and continuations thereof to the said Assignee, as the assignee of the entire right, title and interest in and to the same.

Witness Wand to the s	SIEFFEN JENNEK (L.S.) <u>2016-03-0</u> 7 Date
Witness	CAROLIN SCHWEISFURTH (signing in the capacity of heir and legal representative for the deceased inventor JÖRG NIKOLAUS SCHWEISFURTH) Date

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Witness	PATRICK SCHWEISFURTH (signing in the capacity of heir and legal representative for the deceased inventor JÖRG NIKOLAUS SCHWEISFURTH)	_ (L.S.)	Date
D. Q.	Limit STORE	_ (L.S.)	2016 -03 -07

Docket No.: 2013P14744

ASSIGNMENT

WHEREAS WE, **STEFFEN JENNEK**, residing at Neuried, Germany, **JÖRG NIKOLAUS SCHWEISFURTH** (deceased and represented herein by his legal heirs and representatives CAROLIN SCHWEISFURTH and PATRICK SCHWEISFURTH, both residing at GILCHING, Germany), and **HELMUT STOFF**, residing at Warngau, Germany, have invented certain new and useful improvements in a

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WHEREAS, **SIEMENS AKTIENGESELLSCHAFT**, a German corporation doing business at München, Germany is desirous of acquiring the entire interest in the invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to the application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of the Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term, for which the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us, had this assignment and sale not been made.

AND WE hereby authorize the said Assignee to make an application for Letters Patent and the Director to issue any and all Letters Patent of the United States on the invention or resulting from the application and from any and all divisions and continuations thereof to the said Assignee, as the assignee of the entire right, title and interest in and to the same.

Witness	STEFFEN JENNEK	(L.S.) Date
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Wilness	CAROLIN SCHWEISFURTH (signing in the capacity of heir and legal representative for the deceased inventor JÖRG NIKOLAUS SCHWEISFURTH	Date

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Withess	PATRICK SCHWEISFURTH (signing in the capacity of heir and legal representative for the deceased inventor JÖRG NIKOLAUS SCHWEISFURTH)	
		(L.S.)

PATENT REEL: 038163 FRAME: 0261

RECORDED: 03/31/2016