

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7436413

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WOLFGANG ARNOLD	06/24/2022
HANS-PETER MANUS	06/25/2022
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17286332
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<b>ATTORNEY DOCKET NUMBER:</b>	HGG-173-A
<b>NAME OF SUBMITTER:</b>	MICHELLE L. KNIGHT
<b>SIGNATURE:</b>	/Michelle L. Knight/
<b>DATE SIGNED:</b>	07/18/2022
<b>Total Attachments: 2</b>	
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ASSIGNMENT AND AGREEMENT

WHEREAS, We, Wolfgang Arnold, of Großerlach, Germany; Julius Pratterebner, of Ailingen, Germany; and Hans-Peter Magnus, of Stuttgart, Germany (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled Electromagnetic Valve as set forth in this United States Patent Application,

executed concurrently herewith  
 executed \_\_\_\_\_  
 Serial No. 17/286,332 file April 16, 2021

WHEREAS, GEA Tuchenhagen GmbH, a corporation of Germany having its principal place of business at Am Industriepark 2-10, 21514 Büchen, GERMANY (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to said invention;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

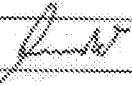

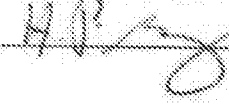
ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, or reissue, or other administrative proceedings before the United States Patent and Trademark Office (USPTO); (b) to execute and deliver, upon request by ASSIGNEE, all lawful papers including assignments, powers of attorney, oaths, affidavits, and declarations for presentation to the USPTO; and (c) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining

Attorney Docket No.: HGG-173-A

proper title in and protection for said invention or inventions, improvements, and modifications before the USPTO under the intellectual property laws of the United States.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Young Basile Hanlon & MacFarlane, P.C. do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME(S) AND SIGNATURE OF ASSIGNOR		
Name: Wolfgang Arnold	Signature: 	Date: 24.6.22
Name: Julius Fretterebner	Signature: 	Date:
Name: Hans-Peter Magnus	Signature: 	Date: 25.04.2022