# 504710212 01/02/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
SIMONE MANGOLD			12/13/2017	
MATTHIAS WUNDER	LING		12/14/2017	
RECEIVING PARTY [	ΔΤΑ			
Name:	FESTO	AG & CO. KG		
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City:	ESSLIN	GEN		
State/Country:	GERMA	NY		
Postal Code:	D-73734	ŀ		
		Number		
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### Attorney's Docket No.: 442-492 DES

#### PATENT

For:	🖾 U.S. and/or 🖾 Foreign Rights
For:	U.S.Application;
	U.S. Provisional Application:
	U.S.Patent: or
	PCT Application
By:	🖾 Inventors or 🗌 Present Owners

#### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

	Simone MANGOLD
	Name
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	Nationality
	Matthias WUNDERLING
	Name
	Hohenbühlweg 4
	Address
	D-73732 Esslingen, Germany
	German
	Nationality
(If assignment is by person or entity t	to whom invention was previously assigned and this was recorded in PTO add the following)
Recorded on	Reel
	Frame

hereby sells, assigns and transfers to

Assignment of Invention - Page 1 of 3

## PATENT REEL: 044516 FRAME: 0191

#### ASSIGNEE:

FESTO AG & Co. KG (Type or print name of ASSIGNEE)

Ruiter Straße 82 Address

D-73734 Esslingen, Germany

German Nationality

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)



the entire right, title and interest an undivided \_\_\_\_\_ percent (\_\_\_\_%) interest

for the United States and its territorial possessions



and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

#### CONTROLLER FOR VALVES

and which is found in

(check and complete (a), (b), (c), (d), (c), (f), or (g))

(a)	$\boxtimes$	U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)		U.S. provisional application naming the above inventor(s) for the above-identified
		invention.
		Express Mail label No.:, mailed:
		To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR
		signing below, hereby authorize and request my attorney to insert below the filing
		date and application number when they become known
(d)		U.S. application Serial No filed on
(e)		International application No. PCT//
(f)		U.S. Patent No issued
		A change of address to which correspondence is to be sent regarding patent
		maintenance fees is being sent separately.
(g)	$\boxtimes$	and any legal equivalent thereof in a foreign country, including the right to claim
		priority

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and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

	WARNING: Date of signing must be the same a	s the date of execution of the application if item (a) was checked
above.		A manager A
Date:	x / R. 12.17	x SIGA
	Date of signing	Simone MANGOL
Date:	x 14.12.17	X H. W. LL
	Date of signing	Matthias WUNDERLING

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

Notarization or Legalization Page Added.

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**RECORDED: 01/02/2018**