

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3477884

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JUAN CARLOS CACHO ALONSO	07/15/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RITTAL GMBH & CO. KG
<b>Street Address:</b>	AUF DEM STUETZELBERG
<b>City:</b>	HERBORN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	35745
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14392022
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(419)249-7151
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	419-249-7145
<b>Email:</b>	schurr@marshall-melhorn.com
<b>Correspondent Name:</b>	MARSHALL & MELHORN, LLC
<b>Address Line 1:</b>	FOUR SEAGATE - 8TH FLOOR
<b>Address Line 2:</b>	DONALD A. SCHURR
<b>Address Line 4:</b>	TOLEDO, OHIO 43604
<b>ATTORNEY DOCKET NUMBER:</b>	B488700-23941001
<b>NAME OF SUBMITTER:</b>	DONALD A. SCHURR
<b>SIGNATURE:</b>	/Donald A. Schurr/
<b>DATE SIGNED:</b>	08/11/2015
<b>Total Attachments: 2</b>	
source=(1-23941) ASSIGNMENT#page1.tif	
source=(1-23941) ASSIGNMENT#page2.tif	

ASSIGNMENT OF INVENTION

For: x U.S. and/or Foreign Rights  
For: x U.S. Application  
By: x Inventor(s) or Present Owner

For good and valuable consideration, the receipt of which is hereby acknowledged,  
ASSIGNOR: Inventor or person or entity who owns the invention

Juan Carlos Cacho Alonso Germany  
Muehlgasse 19 Nationality  
35745 Herborn  
Germany

hereby sells, assigns and transfers to

ASSIGNEE:

Rittal GmbH & Co. KG Germany  
Auf dem Stuetzelberg Nationality  
35745 Herborn  
Germany

and the successors, assigns and legal representatives of the ASSIGNEE, his entire right, title and 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:

Cooling Arrangement for Components Disposed in an Interior of a Switch Cabinet

Name of inventor(s) Juan Carlos Cacho Alonso

which is found in U.S. patent application No. 14/392,022 filed on February 19, 2015, under 35 USC 371 of International Application No. PCT/DE2013/100286 filed August 8, 2013.

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

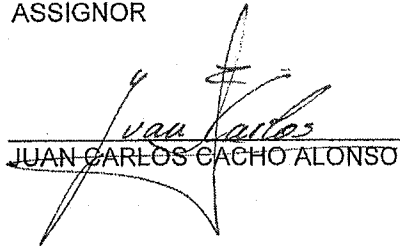
ASSIGNOR agrees that this Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original and all of which together shall be deemed to constitute one and the same instrument.

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.

ASSIGNOR

Date: 15.07.2015

  
~~JUAN CARLOS GACHO ALONSO~~

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 U.S.C. 261.