Form PTO-1595 (Rev. 12/08) OMB No. 0651-0027 (exp. 01/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORI PATENT	M COVER SHEET	
	se record the attached documents or the new address(es) below.	
Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Andreas KYNAST Markus SCHMID	Name: Robert Bosch GmbH	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: Postfach 30 02 20	
3. Nature of conveyance/Execution Date(s):	70442 Stuttgart, Germany	
Execution Date(s) 09/13/2010		
✓ Assignment	City:	
☐ Security Agreement ☐ Change of Name	State:	
☐ Joint Research Agreement ☐ Government Interest Assignment	Country: Zip:	
☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
12/883,661		
Additional numbers at	itached? ☐ Yes	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Ronald E. Greigg	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Greigg & Greigg P.L.L.C.	1679	
	Authorized to be charged to deposit account Enclosed	
Street Address: 1423 Powhatan Street	None required (government interest not affecting title)	
Unit One	8. Payment Information	
City: Alexandria	o. Fayment imonnation	
State: Virginia Zip: 22314		
Phone Number: (703) 838-5500		
Fax Number: (703) 838-5554	Deposit Account Number 07-2100	
Email Address:	Authorized User Name Ronald E. Greigg	
9. Signature: /ronald.c. greig	7 OCTOBER 2010	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, VA 22313-1450

Signature

RONALD E. GREIGG Name of Person Signing

REEL: 025110 FRAME: 0284

Date

Total number of pages including cover sheet, attachments, and documents:

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)		Docket No. R.329837
This is an Assignment of the following rights, title	and interest: (check all that apply):	
United States of America rights, title	and interest in the invention	
☐ Foreign rights, title and interest in th		
☑ United States Patent Application Seri	! !	
Date of Execution: 09/13/2		 16, 2010
☐ United States Provisional Patent App		
United States Patent No(s).		
☐ International (PCT) Patent Applicati	on Serial No.	
Other (specify)		
Title of the Invention	·	
SWITCH/CIRCUIT BOARD UNIT FOR Inventors (assignors)	INSTALLATION IN A HANDLE OF A HAND	-HELD TOOL
Name	Address	
Andreas KYNAST	Ludwigstrasse 71, 70176 Stuttgart, Germa	anv
Markus SCHMID	Mozartstrasse 40, 72649 Wolfschlugen, G	
		- makeman and a deliver
Assignee		
Name	Address	
Robert Bosch GmbH	Postfach 30 02 20, 70442 Stuttgart, Germ	any

AS03A/RÉV02

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. R.329837

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Andreas KYNAST	X A MX Sept 13th 2010 X Newless Sept. 13th 2010
Markus SCHMID	X Janker Sch. 3 Sept. 15th 2010
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<u> </u>	<u> </u>

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PATENT REEL: 025110 FRAME: 0286