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ONB No. 0651-0027 feep. 551/2002). Tab settings © © © To the Horonoble Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Thomas KÜHN Additional name(s) of conveying party(ies) attached? \(\frac{1}{2} \) Yes \(\frac{1}{2} \) Name: PEPPERL & FUCHS GMBH Internal Address: Additional name(s) of conveying party(ies) attached? \(\frac{1}{2} \) Yes \(\frac{1}{2} \) Name: PEPPERL & FUCHS GMBH Internal Address: City: Mannheim	Form PTO-1595 RECORDATION FO	_ : v 11111@11 @1 _v z
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Thomas KÜHN Additional name(s) of conveying party(ies) stached? \(\text{Ves} \) \(\text{No} \) 3. Nature of conveyance: Assignment Security Agreement Other City: Mannheim State Germanyzop: D-683 Additional name(s) & eddress(es) attached? \(\text{Ves} \) \(\text{No} \) Execution Date: August 13, 2007 Additional name(s) & eddress(es) attached? \(\text{Ves} \) \(\text{No} \) Execution Date: August 13, 2007 Additional name(s) & eddress(es) attached? \(\text{Ves} \) \(\text{No} \) Execution Date: August 13, 2007 Additional name(s) & eddress(es) attached? \(\text{Ves} \) \(\text{No} \) Execution Date: August 13, 2007 Additional number(s): \(\text{II} \) \(\text{88 H} \) \(\text{OHO} \) If this document is being filled together with a new application, the execution date of the application is: A Patent No.(s) Additional numbers attached? \(\text{Ves} \) \(\text{No} \) \(\text{No} \) B. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be matled: Name: Horst M. Kasper Internal Address: 13 Forest Drive Do Not use this space 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Horst M. Kasper Name of Person Signing Execution Date: \(\text{MIN M.W.W.W.W.} \) 8. 22-2.007 Date: \(\text{MIN M.W.W.W.W.} \) 8. 22-2.007	<u> </u>	₹ ₹ ₹
2. Name and address of receiving party(les) Thomas KÜHN Additional name(s) of conveyance: Assignment Security Agreement Change of Name City: Mannheim State Germanyzap: D-683 Additional name(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Palent Application No.(s) S. Name and address of party to whom correspondence concerning document should be mailed; Name: Horst M, Kasper City: Mannheim State Germanyzap: D-683 Additional number(s) & address(ea) attached? Yes No Additional number attached? Yes No S. Name and address of party to whom correspondence concerning document should be mailed; Name: Horst M, Kasper City: Warren Street Address: 13 Forest Drive Do Not use this space 3. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Horst M, Kasper Name of Person Signing Signature 2. Name and address of receiving party(les) Name: PEPPERL & FUCHS GMBH Internal Address: Königsberger Allee 87 Street Address: Königsberger Allee 87 City: Mannheim State Germanyzap: D-683 Additional numbers Street Address: Konigsberger Allee 87 Les Monditional name(s) & address: Konigsberger Allee 87 Address: Konigsberger Allee 87 Forest Address: Konigsberger Allee 87 Address: Konigsberger Allee 87 Forest Address: Konigsberger Allee 87 Forest Address: Konigsberger Allee 87 Address: Konigsberger Allee 87	,	ks: Please record the attached original documents or copy thereof
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Execution Date: August 13 2007 Additional name(s) & address(ss) attached? Yes No 4. Application number(s) or patent number(s): 11884-040 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be maited: Name: Horst M. Kasper Internal Address: 7. Total fee (37 CFR 3.41)	Security Agreement	Street Address:
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ASSIGNMENT

WHEREAS,

Thomas Kühn, D- 68219 Mannheim, Germany, has made an invention in

INDUCTIVE PROXIMITY SWITCH BASED ON A TRANSFORMER COUPLING FACTOR PRINCIPLE

and h	as execute	d an application for L	etters Patent of the	e United States of America based the	reon
<>	the	day of	2007		
<>	on even	date herewith			
<>	and subs	sequently (*) officially	identified as Seri	ial Number <u>11/</u> 884,040 filed on	
	<u>August 7</u>	7, 2007			

AND WHEREAS, <u>PEPPERL + FUCHS GMBH</u>, Königsberger Allee 87, D-68307 Mannheim, Germany, is desirous of acquiring the entire right (including priority rights under any and all International Conventions), title and interest in and to the said invention in and throughout the United States of America, its Territories, and all countries foreign thereto, and in and to the said application for Letters Patent, and in and to any and all Letters Patent of the United States of America and countries foreign thereto, which have been or may be granted on said invention or any part thereof;

NOW THEREFORE, for one dollar and other good and valuable consideration, receipt of which is hereby acknowledged the said

Thomas Kühn

has agreed to and does hereby sell, assign and transfer unto the said PEPPERL + FUCHS GMBH the entire right (including priority rights under any and all International Conventions), title and interest in and throughout the United States of America, its Territories and all countries foreign thereto in and to said invention, said application for Letters Patent, and any and all Letters Patent and extensions thereto, of the United States of America and countries foreign thereto which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, re-issue or other applications based on whole or in part thereon, or based upon said invention;

TO BE HELD AND ENJOYED by the said <u>PEPPERL + FUCHS GMBH</u>, its heirs, executors, administrators, successors, and assigns to the full ends of the terms for which said Letters Patent or any of them have been or be granted, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made; and we do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all Letters Patent of the United States of America which may be granted upon the said applications above referred to, or any of them, or upon said invention or any part thereof, to <u>PEPPERL + FUCHS GMBH</u> aforesaid; and we hereby agree for ourselves and for our heirs,

PATENT 1
REEL: 021774 FRAME: 0326

executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any reissue, renewal, or other application for Letters Patent that may be deemed necessary by the assignee herein named, fully to secure to the said assignee <u>PEPPERL + FUCHS GMBH</u> interest as aforesaid in and to said invention or any part thereof, and in and to several Letters Patent or any of them.

And we do hereby covenant for ourselves and our legal representatives and agree with PEPPERL + FUCHS GMBH, its successors and assigns that we have granted no license to make, use or sell the said invention, that prior to the execution of this deed their right, title and interest in the said invention had not been encumbered, that we then had good right and title to sell and assign the same and that we have not executed and will not execute any instrument in conflict herewith.

(*) And, we hereby appoint Horst M. Kasper to insert in this instrument after execution identifying information and in particular the serial number and the filing date of said application for United States Letters Patent when officially notified thereof.

In Witness whereof, we have hereunto set our hands and affixed our seals this day of August A.D. 2007.

WITNESS X CAC	Y (C. C. Thomas Kühn
DATE * 13.8.07	
County of	•
State of	-
	A.D 2007 appeared the above named <u>Thomas Kühn,</u> by me to be the one who executed the foregoing instrument, ir free act and deed, before me

Notary Public

%MSA271(2.August2007)am/hI

Assignment of Thomas Kühn

MSA 271

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