0MB No. 0651-0027 (exp. 03/31/2012)	U.S. DEPARTMENT OF COMMER United States Patent and Trademark Of	
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PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please		
1. Name of conveying party(les):	2. Name and address of receiving party(les)	
Manfred Wieland (11/02/2011), Stephan Petersen (11/02/2011), and Nils Zander (11/02/2011)	Name: Stryker Trauma GmbH	
Additional name(a) of conveying party(ies) attached?	Internal Address:	
3. Nature of conveyance/Execution Date(s):		
Execution Date(s): in parentheses after Inventor name	ProfKuentscher-Strasse 1-5	
X Assignment Merger Change of Name		
Security Agreement Joint Research Agreement	City: Schoenkirchen	
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License		
Other	Country: <u>Germany</u> Zip: <u>D-24232</u> Additional name(s) & address(es) Yes X No	
	attached?	
13/283,700 Additional numbers attached?	?YəsNo	
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and 1	
Name: Raymond W. Augustin LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
nternal Address: Atty. Dkt.; TRAUMA 3.0-644		
Street Address: 600 South Avenue West	X Authorized to be charged to deposit account	
	Enclosed	
	None required (government interest not affecting titl	
Dity: Westfield	8. Payment Information	
State: NJ Zip:07090		
Phone Number: 908-654-5000		
ax Number: 908-654-7866	Deposit Account Number 12-1095	
mail Address:	Authorized User Name Raymond W. Augustin	
Signature: prych legest	January 9, 2012	
Signature	Date	
Raymond W. Augustin - 28,588	Total number of pages including cover 4	
Name of Person Signing	sheet, attachments, and documents:	

PATENT REEL: 027535 FRAME: 0833

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Mar y Channel State Stat	formen PTO/SB/15 (8-00) Medified LDLKAM	
	Docket Number (Optional)	
	TRAUMA 3.0-644	
Whereas, I. Manfred Wieland	of	
Berchtesgadenerstr. 24: 24146 Kiel: GERMANY	O	
· ·····	In many much sensibilities and the sense	
hereafter referred to as assignor, have with others invented certa		
INTRAMEDULLARY NAIL LOCKING HOLE ARRANG		
X for which an application for a United States Lettere Pate Application Number 13/283,700	nt was filed on October 28, 2011	
for which an application for a United States Letters Paten	was executed by me on	
for which an International Application was filed on	, as	
designating the United	States.	
And		
Whereas, Stryker Trauma GmbH		
a corporation of Germany herein referred to as "assignee" whose	mailing address is	
ProfKüntscher-Strasse 1-5: D-24232 Schönkirchen; GERM		
is desirous of acquiring the entire right, tille and interest in the sar	The second s	
is acknowledged, and other good and valuable consideration. I assignee my entire right, title and Interest for the United State invention and the aforesaid utility patent application and all or applications and patents applied for or granted therefor in the U said invention, including without limitation all applications and pa- the aforesaid utility application pursuant to any law or treaty, and infringement with the right to sue for and collect the same for its legal representatives, and including the right to claim such prior Trademarks is hereby authorized and requested to issue all pat said assignee herein, as assignee of the entire interest the representatives, heirs and assigns do hereby agree and covenam all original, divisional, continuation, raissue and other applicatio assignments thereof to said assignee or its assigns, to communi- known to the undersigned respecting said improvements, where legal proceedings in which any of said applications or patents m all rightful oaths, and to do generally everything necessary to all obtain patent protection for said improvements in all countries, the and paid by said assignee.	s of America and all other countries in and to said iginal, divisional, continuation, substitute or reissue inited States of America and all other countries, for lents for said invention claiming priority or benefit of d including all claims for damages by reason of past own use and the use of its successors, assigns and ity or benefit and the Commissioner of Patents and ents on said improvements or resulting therefrom to arain; and the undersigned for me and my legal twithout further remuneration, to execute and deliver ns for Letters Patent on said improvements and ell cate to said assignee or its representatives all facts ver requested, to testify in any interferences or other ay become involved, to sign all lawful papers, make assignee, its successors, assigns and nominees to a expenses incident to said applications to be borne	
And I do hereby authorize my attorneys to insert on this deed the when known.	filing date and application number of said application	
Novamber 2. 7011 -	rafel loud	
Date	Manfred Wieland	
Delas		
11th and a second secon		
Witness		
<u>Typed Name of Witness</u>		
x *Total of 3 forms are submitted.		

	former PTO/SE/15 (8-00) Moduled LOUG	
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TRAUMA 3.0-644	
Witamaa L. Stephan Batarron		
Whereas, I, Stephan Petersen of		
Gerhardstrasse 33: 24105 Kiel; GERMANY		
hereafter referred to as assignor, have with others invented certain new and useful improvements in		
INTRAMEDULLARY NAIL LOCKING HOLE ARRANGEMENT		
X for which an application for a United States Letters Patent was filed on October 28, 2011		
Application Number <u>13/283,700</u>		
for which an application for a United States Letters Patent was executed by me on		
for which an international Application was filed on		
, designating the United	States.	
And		
Whereas, Stryker Trauma GmbH		
a corporation of Germany herein referred to as "assignee" whose	a mailing address is	
ProfKüntscher-Strasse 1-5; D-24232 Schönklirchen; GERM		
is desirous of acquiring the entire right, title and Interest in the sar	ne;	
invention and the aforeseld utility patent application and all or applications and patents applied for or granted therafor in the L said invention, including without limitation all applications and pa- the aforesaid utility application pursuant to any law or treaty, and infringement with the right to sue for and collect the same for its legal representatives, and including the right to claim such prior Trademarks is hereby authorized and requested to issue all pats said assignee herein, as assignee of the entire interest the representatives, heirs and assigns do hereby agree and covenani all original, divisional, continuation, reissue and other application	Julted States of America and all other countries, for itents for said invention claiming priority or banefit of d including all claims for damages by reason of pase own use and the use of its successors, assigns and ity or benefit and the Commissioner of Patents and ents on said improvements or resulting therefrom to crein: and the undersioned for me and my leas	
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	Iomer PTO/SB/15 (8-00) Mediled LOLK
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)
	TRAUMA 3.0-644
Whereas, I, Nils Zander	
	of
Domsland 19; 24340 Eckemförde; GERMANY	
hereafter referred to as assignor, have with others invented cart	
INTRAMEDULLARY NAIL LOCKING HOLE ARRANG	
X for which an application for a United States Letters Pate	ant was filed on October 28, 2011
Application Number 13/283,700	
for which an application for a United States Letters Pater	it was executed by me on
for which an International Application was filed on	, as
, designating the United	
And	
Whereas, Stryker Trauma GmbH	
a corporation of Germany herein referred to as "assignee" whos	e malling address is
ProfKüntscher-Strasse 1-5; D-24232 Schönkirchen; GERM	ANY
Is desirous of acquiring the entire right, title and interest in the se	me;
said Invention, including without limitation all applications and pa the aforesaid utility application pursuant to any law or treaty, an infringement with the right to sue for and collect the same for its legal representatives, and including the right to claim such prio Trademarks is hereby authorized and requested to issue all par said assignee herein, as assignee of the entire interest th representatives, heirs and assigns do hereby agree and covenan- all original, divisional, continuation, reissue and other applicatio assignments thereof to said assignee or its assigns, to commun- known to the undersigned respecting eaid improvements, where legal proceedings in which any of said applications or patents m all rightful oaths, and to do generally everything necessary to all- obtain patent protection for said improvements in all countries, th and paid by said assignee.	d including all claims for damages by reason of participation of the use of its successore, assigns an alty or benefit and the Commissioner of Patents an idents on said improvements or resulting therefrom the arein; and the undersigned for me and my legal to without further remuneration, to execute and delive one for Letters Patent on said improvements and a icate to said assignee or its representatives all fact ver requested, to testify in any interferences or other asybecome involved, to sign all lawful papers, make the assignee its expresentatives and provide the successors.
And I do hereby authorize my attorneys to insert on this deed the when known.	filing date and application number of said application
	$\bigcirc $
November 2. 2x1	9-6-
Date	Nils Zander
Charles 1	n an sa en da infaŭi
M. Wieland 5	
(7 Witness	
H. Willed E	
Typed Name of Witness	
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x "Total of 3 forms are submitted.	
X Total of 3 forms are submitted,	