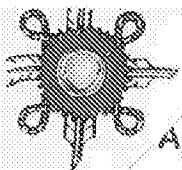


## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5152733

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	CRUX PRODUCT DESIGN LIMITED	06/15/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	F. HOFFMANN-LA ROCHE AG	
<b>Street Address:</b>	GRENZACHERSTRASSE 124	
<b>City:</b>	BASEL	
<b>State/Country:</b>	SWITZERLAND	
<b>Postal Code:</b>	CH-4070	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16062010
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(703)712-8525	
<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>	(703) 712-8531	
<b>Email:</b>	admin@medlerferro.com, docketing@medlerferro.com	
<b>Correspondent Name:</b>	MEDLER FERRO WOODHOUSE & MILLS PLLC	
<b>Address Line 1:</b>	8201 GREENSBORO DRIVE	
<b>Address Line 2:</b>	SUITE 1060	
<b>Address Line 4:</b>	MCLEAN, VIRGINIA 22102	
<b>ATTORNEY DOCKET NUMBER:</b>	0192-0057US2	
<b>NAME OF SUBMITTER:</b>	TERESA U MEDLER	
<b>SIGNATURE:</b>	/Teresa U Medler, Reg. No. 44933/	
<b>DATE SIGNED:</b>	09/21/2018	
<b>Total Attachments: 3</b>		
source=0192-0057US2 - Assignment - Crux Product Design Limited to F Hoffmann-La Roche AG#page1.tif		
source=0192-0057US2 - Assignment - Crux Product Design Limited to F Hoffmann-La Roche AG#page2.tif		
source=0192-0057US2 - Assignment - Crux Product Design Limited to F Hoffmann-La Roche AG#page3.tif		

**ASSIGNMENT AGREEMENT**

**Crux Product Design Limited** ("ASSIGNOR") a corporation duly organized under the laws of United Kingdom and having its principal place of business at Unit 4.4 Paintworks, Bath Road, Bristol, BS4 3EH, United Kingdom

acknowledges the previous transfer to

**F. Hoffmann-La Roche AG** ("ASSIGNEE") a corporation duly organized under the laws of Switzerland, and having its principal place of business at Grenzacherstrasse 124, CH-4070 Basel, Switzerland

for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, of all right, title, and interest in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below and its possessions by operation of law, contract, or otherwise, and any Letters Patent which may hereafter be granted on the same including any application claiming priority, divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof.

As far as the right, title, and interest of ASSIGNOR in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below may not have been transferred, for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns, sells and transfers to ASSIGNEE, and to ASSIGNEE'S successors and assigns, all of ASSIGNOR'S right, title and interest in, to, and deriving from the invention(s) described in the patent application(s) listed below, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, or other patent applications claiming the benefit of the filing date of the following patent application(s):

Case No.	Country	Filing Date	Serial No.
P33282	Europe	14 December 2015	15199911.7

entitled

**MEDICAL DELIVERY DEVICE**

ASSIGNEE, by virtue of this Assignment, shall have the right to file and own patent applications that claim priority to and are based in whole or in part on the patent application(s) cited above and to own Letters Patents that issue thereon. Accordingly, ASSIGNOR hereby authorizes and requests to issue any Letters Patent which may issue for such patent applications, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, to ASSIGNEE, its successors and assigns.

ASSIGNOR does hereby covenant and agree with ASSIGNEE, its successors and assigns, that ASSIGNOR will not execute any writing or do any act conflicting with this assignment, and ASSIGNOR further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said Letters Patent and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

agreement shall be governed and construed in accordance with substantive laws of Switzerland,  
 i the exclusion of the Vienna Convention on the International Sale of Goods dated April 11, 1980.  
 ne competent courts of Basel City, Switzerland shall have exclusive jurisdiction.

ASSIGNOR

CRUX PRODUCT DESIGN LTD

BRISTOL, U.K. 15th June 2016  
 Place, Date

Signatures

ASSIGNEE

F. Hoffmann-La Roche AG

Basel,  
 Place, Date

23 JUN 2016

Signatures

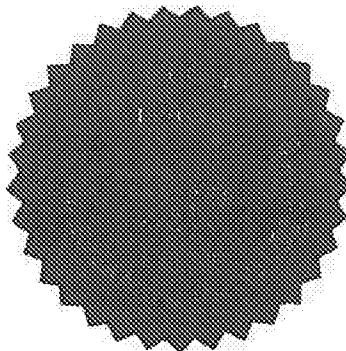
Antonio Natoli  
 Holder of procuration

Funda Iskender  
 Mandatory

Signed by MARK DIGBY TEUCHER  
 as Director of CRUX PRODUCT DESIGN LIMITED

where we  
 at MICHAEL GUPWELL  
 NOTARY PUBLIC  
 52 BROAD STREET  
 BRISTOL  
 BS1 2EP  
 TEL: 01179292811

This 15th June 2016  
 M. Gupwell



alization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Dr. Christoph Nertz, herewith legalizes the overleaf signature of

F. Hoffmann-La Roche AG, a stock company with legal domicile in Basel (Switzerland), rendered by

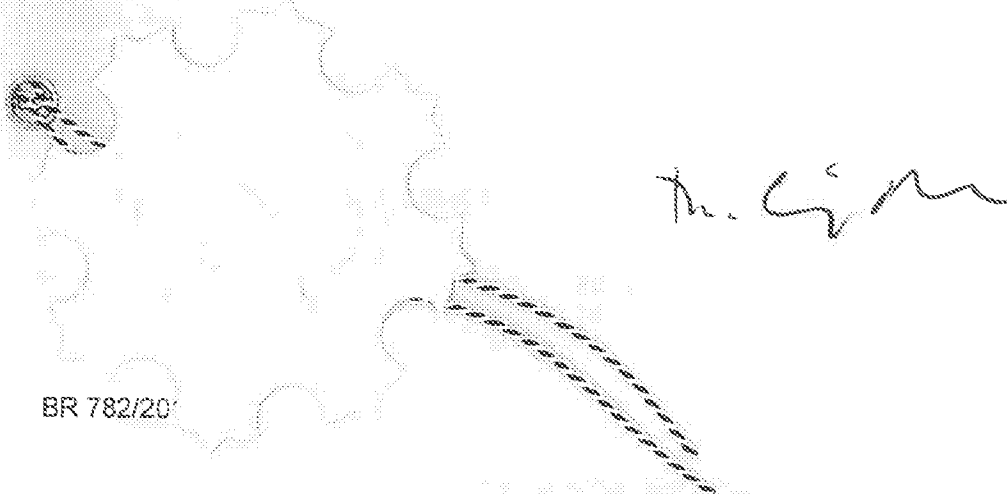
Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Funda Iskender, citizen of Pratteln (Switzerland), residing in Basel (Switzerland),

both duly entitled to sign documents wherein property of the company is alienated.

Signers and signatures personally known.

Basel (Switzerland), this 28<sup>th</sup> (twenty-eighth) day of June 2016 (two thousand and sixteen)

A circular notary seal is partially visible on the left, containing a star-like emblem. To its right is a handwritten signature in dark ink, which appears to be "Dr. C. Nertz". Below the signature, there are two parallel, slightly curved lines, possibly representing a stamp or a signature flourish.

BR 782/201