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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Cross Jones	10/03/2012
Malcolm Stanley Boyd	10/05/2012
Alasdair George Young	10/04/2012
Naceur Rekaya	10/04/2012

RECEIVING PARTY DATA

Name:	Sanofi-Aventis Deutschland GmbH	
Street Address:	Bruningstrasse 50	
City:	Frankfurt am Main	
State/Country:	GERMANY	
Postal Code:	D-65929	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13581567	

CORRESPONDENCE DATA

Fax Number: 3129130002

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: Frischkorn@mbhb.com

Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP

Address Line 1: 300 South Wacker Drive
Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	12-970-WO-US
NAME OF SUBMITTER:	David M. Frischkorn

Total Attachments: 2

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PATENT

REEL: 029216 FRAME: 0105

CH \$40,00 13581

MBHB Ref. No.: 12-970-WO-US DE2010/071 (S 100 WO 132 US)

ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

I/we

1) David John Cross, 34 Sta	tion Road, Long Buckby, Northhampton, Northhamptonshire, N	NE
7QB, Great Britain	Æ m3·	

- 2) Malcolm Staley Boyd, 28 Whitehead Drive, Wellsbourne, Warwickshire, CV35 9PW Great Britain
- 3) Alasdair George Young, Flat 3, 32 Leam Terrace, Leamington Spa, CV34 4AP Great Britain
- 4) Naceur Rekaya, 3 Warwick Street, Leamington Spa, Warwickshire, CV32 5LJ Great Britain காடை கொண்டு படிக்கா உண்



The inventors are citizens of Great Britain and France

hereby sell, assign, and transfer unto Sanofi-Aventis Deutschland GmbH, a corporation organized under the laws of Germany, located at Brüningstrasse 50, D65929 Frankfurt am Main, Germany,

the entire right, title and interest in and to my/our application for Letters Patent of the United States, executed concurrently herewith

Ser. No.: 13/581,567

Filed: August 28, 2012

Entitled: NEEDLE ASSEMBLY

and my/our entire right, title, and interest in and to all my/our inventions disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and I/we hereby agree, whenever requested to communicate to said assignee, its successors and assigns, any facts known to me/us respecting said inventions, to testify in any legal proceeding, and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

Inver	ntor(s):		
1 st .	(David John Cross)	Date:	3/10/12
2 nd	(Malcolm Stater Boyd) STANLET ME	Date:	5/10/12
3 rd ,	(Alasdair George Young)	Date:	
4 th .=	(Naceur Rekaya)	Date:	4/10/12

MBHB Ref. No.: 12-970-WO-US DE2010/071 (S 100 WO 132 US)

ASSIGNMENT

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I/we

- 1) David John Cross, 34 Station Road, Long Buckby, Northhampton, Northhamptonshire, NN6 7QB, Great Britain
- 2) Malcolm Staley Boyd, 28 Whitehead Drive, Wellsbourne, Warwickshire, CV35 9PW Great
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- 3) Alasdair George Young, Flat 3, 32 Learn Terrace, Learnington Spa, CV34 4AP Great Britain
- 4) Naceur Rekaya, 3 Warwick Street, Leamington Spa, Warwickshire, CV32 5LJ Great Britain

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> PATENT REEL: 029216 FRAME: 0107

RECORDED: 10/31/2012