## 505847145 01/04/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
LUCIE CARRIER	01/20/2016
THOMAS ESCHENHAGEN	01/25/2016
GIULIA MEARINI	01/20/2016
DOREEN STIMPEL	01/20/2016
JULIA MOUROT-FILIATRE	02/02/2016

## **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16707223

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	47823-US-CNT1	
NAME OF SUBMITTER:	CRISSA A. COOK	
SIGNATURE:	/Crissa A. Cook/	
DATE SIGNED:	01/04/2020	

**Total Attachments: 3** 

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PATENT REEL: 051416 FRAME: 0939

#### ASIGNMENT

WHEREAS, WE, Lucie CARRIER, of Müggenkampstr. 31, 20257 Hamburg, Germany; Thomas ESCHENHAGEN, of Müggenkampstr. 31, 20257 Hamburg, Germany; Giulia MEARINI, of Timmermannstr. 15, 22299 Hamburg, Germany; Doreen STIMPEL, of Hans-Much-Weg 19, 20249 Hamburg, Germany; and Julia MOUROT-FILIATRE, of SQS 409 B1 Q apt 201, 70258-170 Brasilia, Brazil, have jointly invented certain new and useful improvements in a

#### GENE-THERAPY VECTORS FOR TREATING CARDIOMYOPATHY

for which the national stage of our International Application Serial No. PCT/EP2014/057984, filed April 17, 2014 (hereafter "said International Application") has been entered in the United States on October 16, 2015 as Application Serial No. 14/785,188; and

WHEREAS, UNIVERSITÄTSKLINIKUM HAMBURG-EPPENDORF, having its principal place of business at Martinistr. 52, 20246 Hamburg, Germany, has and is desirous of acquiring an interest in, to and under said invention, said international Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Lucie CARRIER, Thomas ESCHENHAGEN, Giulia MEARINI, Doreen STIMPEL, and Julia MOUROT-FILIATRE, as co-inventors, hereby confirm that WE have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said UNIVERSITÄTSKLINIKUM HAMBURG-EPPENDORF, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) said invention as fully set forth and described in said International Application;
- (b) said international Application;
- (c) any and all Applications for U.S. Letters Patent claiming the benefit of said International Application (hereafter "said U.S. Applications");
  - (d) any and all refilings, divisions and continuations of said U.S. Applications;
- (e) any and all Letters Patents of the United States of America which may issue from said U.S. Applications, refilings, divisions and continuations; and
  - (f) any and all reissues of said Letters Patents of the United States of America.

ALL of the above shall be held and enjoyed by said UNIVERSITÄTSKLINIKUM HAMBURG-EPPENDORF, for its own use and behoove, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

Assignor(s) further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

Date: 2.1.16 -		
	Lucie CARRIER	
Date: 25.1.16	Thomas ESCHENHAGEN	
Date: 20, 1, 16	Gulia MEARINI	
Date: <u>20-01.2016</u>	Doreen STIMPEL	
Date:	Julia MOUROT-FILIATRE	

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Date:	
	Lucie CARRIER
Date:	
	Thomas ESCHENHAGEN
Date:	Giulia MEARINI
	Gidia WEARIW
Date:	Doreen STIMPEL
Date: 02/02/2016	Islis Howrot filipme
	Julia MOUROT-FILIATRE

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