PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7434185

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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MEIRAV BAR-SHIMON	07/09/2013
MOSHE SMOLARSKY	07/18/2013

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15975848

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NAME OF SUBMITTER:	ROGER L. BROWDY	
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DATE SIGNED:	07/15/2022	

Total Attachments: 1

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PATENT REEL: 060520 FRAME: 0081

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ASSIGNMENT

(1.5)	You and Many of a) of You out one	(1) D	vaniel Helman
(1-5)	Insert Name(s) of Inventors	` ′ —	Mira TOISTER-ACHITUV
		, ,	Meiray BAR-SHIMON
		` , —	Ioshe SMOLARSKY
	·	(5)	
		In consider paid to each	ration of the sum of ten dollars (\$10.00) and other good and valuable considerations of the undersigned, the receipt of which is hereby acknowledged, each of the crees to assign, and hereby does assign, and set over to
(6)	Insert Name of Assignee	(6) <u>M</u>	1erck Serono S.A
(7)	Insert Address of Assignee	(7) <u>C</u>	entre Industriel
			H-1267 Coinsins, Vaud Switzerland
			signated as the Assignee) the entire right, title and interest owned by the undersigned States, its territories, dependencies and possessions, in the invention known as
(8)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number		MEMBRANE BOUND REPORTER MOLECULES AND THEIR USE IN CELL SORTING
			undersigned has filed or will file an international PCT application designating the provisional application for patent in the United States of America
(9)	Insert Date of Signing of Application	(9) or	n
	ој Аррисиион		15/075 949
(10)	Alternative Identification for Filed Applications		S. [or PCT] Application Number
		fi	led May 10, 2018
	 Each of the undersigned agr 	reissued Letter divisions, reiss Letters Patent may be obtaine ees to execute all	said international or non-provisional application for patent and any original and rs Patent of the United States granted for said invention and any national stages, sues, continuations and extensions thereof and in and to any original and reissued that may be granted thereon, including the subject matter of any and all claims which ad in every such patent. papers in connection with the application and any continuing or divisional or reissue
	dient or essential to its full protection an	d title in and to the	· · · · · · · · · · · · · · · · · · ·
	 Each of the undersigned agerning this application or continuation ence and going forward with such interfer 	or division or re-i	all papers necessary in connection with any interference which may be declared ssue thereof and to cooperate with the Assignee in every way possible in obtaining
pater	 Each of the undersigned agree to the Assignee. 	rees to perform all	affirmative acts which may be necessary to obtain a grant of a valid United States
	nvention and improvements thereof, and	ees to communical will, upon reque	te to the Assignee or representatives thereof any facts known to him or her respecting st, but without expense to him or her, testify in any legal proceedings regarding the
Unite	ed States resulting from said application e interest, and hereby covenants that he will not execute, any agreement in confli	or any division o or she has full ri ct herewith.	nd requests the Commissioner of Patents to issue any and all Letters Patents of the r divisions or continuing applications thereof to the said Assignee, as Assignee of the ght to convey the entire interest herein assigned, and that he or she has not executed
docu	diffication which may be necessary or d ment. The undersigned further author cal errors in the name and/or address of	esirable in order izes and requests the Assignee(s) or	firm of Browdy and Neimark the power to insert on this assignment any further to comply with the rules of the United States Patent Office for recordation of this the firm of Browdy and Neimark, PLLC, to make corrections of typographical or to update or otherwise correct the address of the Assignee(s).
inure	to the benefit of the heirs, executors, ac	lministrators, suc	eirs, executors, administrators, and/or assigns of each of the undersigned, and shall ecessors and/or assigns of the Assignee. dersigned on the date opposite the name of the undersigned.
	1. 1.	•	White and the distriction of the undersigned.
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(2)	5.B	are of Inventor	\sim
(3)	101-110	are of Inventor	Moshe Smolarshy
		are of Inventor	101081x Smorenzal
(5)	Date Signate	are of Inventor	

[If inventors are in the U.S., it is preferable (but not required) that their signatures be notarized. If the inventors are abroad, it is also preferable (but not required that the signatures be notarized; however, the signatures must also be legalized.]

RECORDED: 07/15/2022

PATENT REEL: 060520 FRAME: 0082