508794011 10/02/2024

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Atlas James Russell	10/01/2024

RECEIVING PARTY DATA

Company Name:	The Caine Group, LLC	
Street Address:	114 Timberlake Court	
City:	Mount Gilead	
State/Country:	NORTH CAROLINA	
Postal Code:	27306	

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	18486844
Application Number:	63417419
Application Number:	62039149
Application Number:	15922384
Application Number:	14826458

CORRESPONDENCE DATA

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Phone: 9197552100

Email: shari.elofson@wbd-us.com

Correspondent Name: Lauren F. Anderson
Address Line 1: 555 Fayetteville Street

Address Line 2: Suite 1100

Address Line 4: Raleigh, NORTH CAROLINA 27601

ATTORNEY DOCKET NUMBER:	M69462
NAME OF SUBMITTER:	Ms. Shari Elofson
SIGNATURE:	Ms. Shari Elofson
DATE SIGNED:	10/02/2024

Total Attachments: 5

PATENT REEL: 068774 FRAME: 0322

PATENT REEL: 068774 FRAME: 0323

WORLDWIDE INVENTION ASSIGNMENT

WHEREAS, the undersigned (hereinafter collectively referred to as "Assignor") has or may have invented certain inventions and improvements disclosed in the United States patent applications identified in the attached Appendix, and in and to the inventions represented thereby (all hereinafter referred to as the "Patents"); and,

WHEREAS, The Caine Group, LLC, of 114 Timberlake Court, Mount Gilead, North Carolina, 27306 (hereinafter referred to as "Assignee") is desirous of acquiring the entire right, title and interest in and to said Patents and in and to the inventions represented thereby; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents, does sell, assign, and transfer unto Assignee the full, exclusive and entire right, title and interest, worldwide: (i) in and to all inventions and improvements disclosed and described in the Patents; (ii) in and to said Patents and any other United States national stage, provisional, non-provisional, divisional, continuation, continuation-in-part, or design patent applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Patents (the "U.S. Applications"); (iii) in and to any Patent Cooperation Treaty applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Patents; (iv) in and to any and all applications for industrial property protection, including without limitation applications for patent, utility model, inventor's certificate, and design, filed or which are hereafter filed in countries outside the United States (the "Foreign Applications") and which describe in whole or in part said inventions and improvements, said Foreign Applications to be filed and issued in the name of Assignee or its designee insofar as permitted by applicable law; (v) in and to all patents or similar protective rights in the United States or elsewhere which may be granted on the U.S. Applications and Foreign Applications and all reissues, reexaminations, and extensions thereof, any and all such patents or other protective rights to issue in the name of Assignee and for the sole use and behoof of Assignee and its successors and assigns; and (vi) in and to the right to claim any applicable

> PATENT REEL: 068774 FRAME: 0324

foreign or domestic priority rights arising from or required for any of the aforementioned applications under the terms of any applicable conventions, treaties, statutes, or regulations.

AND, for the same consideration, Assignor agrees to (i) communicate to Assignee, its successors, legal representatives, and assigns, any facts known to Assignor respecting said inventions and improvements or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions or improvements; (ii) sign or execute all lawful papers, applications, declarations, affidavits, assignments, and rightful oaths that may be requested by Assignee during prosecution or enforcement of any rights related to the inventions and improvements; (iii) testify in any proceedings relating to said inventions or improvements or rights granted therefor; and (iv) generally do everything possible to aid Assignee and its successors, legal representatives and assigns, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Assignor covenants with Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned. Assignor further agrees that Assignee, its successors, legal representatives, and assigns, may insert into this Assignment any further text necessary or desirable to define the Applications to which the Assignment pertains for purposes of recordation, and also agrees that the Assignment is effective at least as early as August 19, 2014 the earliest priority date of the Patents.

[SIGNATURE PAGES FOLLOW]

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Atlas James Russell
ATLAS JAMES RUSSELL
WARD IDOG DO
Comma- Late Lipesa &
(Signature of Witness) Anna-Yates Lipcsal
(Typed Name of Witness)

Hylie Hathcock
(Typed Name of Witness)

	ted on behalf of aine Group, LLC
Ву:	atlas James (mosel
	(Signature)
	Atlas James Russell
	(Print Name)
	<u>Owner</u>
	Title
	.,
Date:	10-1-2024

APPENDIX

Attorney Docket No.	Patent Application No.	Patent or Publication No.
M69462 1010CA (0009.1)	2958294; filed February 16,	2958294; Issued February 19,
	2017	2019
M69462 1010CN (0006.7)	201580056775.3; filed April	ZL201580056775.3; Issued
	19, 2017	February 7, 2020
M69462 1010DE (0008.3)	15753860.4; filed February	602015046824.4; Issued
	22, 2017	February12, 2020
M69462 1010EP (0008.3)	15753860.4; filed February	3183391; Issued February12,
	22, 2017	2020
M69462 1010ES (0008.3)	15753860.4; filed February	2790799; Issued February12,
	22, 2017	2020
M69462 1010FR (0008.3)	15753860.4; filed February	3183391; Issued February12,
	22, 2017	2020
M69462 1010GB (0008.3)	15753860.4; filed February	3183391; Issued February12,
	22, 2017	2020
M69462 1010RU (0007.5)	2017106955; filed March 2,	2685511; Issued April 19,
	2017	2019
M69462 1010US.1 (0004.1)	14/826,458; filed August 14,	9,951,224; Issued April 24,
	2015	2018
M69462 1010US.D1	15/922,384; filed March 15,	10,323,149; Issued June 18,
(0010.5)	2018	2019
M69462 1010US.P1 (0002.4)	62/039,149; filed August 19,	
	2014	
M69462 1010WO (0005.9)	PCT/US2015/045217; filed	
	August 14, 2015	
M69462 1020US.1 (0014.8)	18/486,844; filed October 13,	
	2023	
M69462 1020US.P1 (0012.1)	63/417,419; filed October 19,	
	2022	
M69462 1020WO (0013.0)	PCT/IB2023/060358; filed	
	October 13, 2023	

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