505261218 01/03/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5307990

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	10/03/2016	

CONVEYING PARTY DATA

Name	Execution Date
KENNETH E. IRWIN JR.	12/18/2018
FRED W. FINNERTY	12/18/2018

RECEIVING PARTY DATA

Name:	HYDRA MANAGEMENT LLC	
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City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	19107	

PROPERTY NUMBERS Total: 2

Property Type	Property Type Number	
Application Number:	15284415	
PCT Number:	US2017038028	

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NAME OF SUBMITTER:	CLARK A. JABLON
SIGNATURE:	/Clark A. Jablon/
DATE SIGNED:	01/03/2019

Total Attachments: 2

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> **PATENT** REEL: 047894 FRAME: 0632 505261218

Attorney Docket No.: 688953-54US

ASSIGNMENT (Patent Application)

WHEREAS, We (ASSIGNORS) Kenneth E. Irwin Jr., residing at 2141 War Hill Park Road, Dawsonville, Georgia, 30534, and Fred W. Finnerty, residing at 100 Harbour Drive, Dawsonville, Georgia, 30534, having invented a certain new and useful invention for which we have executed an application for Letters Patent entitled:

SECURE SUBSTRATE FOR SCRATCH-OFF PRODUCTS

filed as U.S. Patent Application No. <u>15/284,415</u> on <u>October 3, 2016</u>, now U.S. Patent No. 9,861,883; and

WHEREAS, ("ASSIGNEE")

Hydra Management LLC, (a Delaware Limited Liability Company) 250 W. 57 St. New York, New York 10107

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world, including U.S. Patent No. 9,861,883;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR, intending to be legally bound, do hereby:

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE, nunc pro tunc as of October 3, 2016, the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

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PATENT REEL: 047894 FRAME: 0633 WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNOR, and that the full right to convey the same as herein expressed is possessed by ASSIGNOR;

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR will execute all nonprovisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNOR;

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR and extending to the successors, assigns, and nominees of ASSIGNEE.

Firet	Acci	anar.

Signature:

Typed Legal Name:

Kenneth E. Irwin, Jr.

Second Assignor:

Signature:

Typed Legal Name: Fred W. FINNERTY