12/12/2019 505816601

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| MINORU ENOMOTO | 11/29/2019 |

RECEIVING PARTY DATA

| Name: | ASAHI SEIKO CO., LTD. |
|-------------------|------------------------------|
| Street Address: | 2-24-15 AOYAMA TOWER BLDG 2F |
| Internal Address: | MINAMI-AOYAMA MINATO-KU |
| City: | TOKYO |
| State/Country: | JAPAN |
| Postal Code: | 107-0062 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16706435 |

CORRESPONDENCE DATA

Fax Number: (770)434-7376

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 2: SUITE 200

Address Line 4: ATLANTA, GEORGIA 30339

| ATTORNEY DOCKET NUMBER: | 192010-1030 | |
|-------------------------|-----------------------|--|
| NAME OF SUBMITTER: | BRADFORD R. CZERWONKY | |
| SIGNATURE: | /brc/ | |
| DATE SIGNED: | 12/12/2019 | |

Total Attachments: 3

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> **REEL: 051257 FRAME: 0625** 505816601

PATENT

PATENT ASSIGNMENT

WHEREAS, I, Minoru Enomoto, a citizen of the Japan, with a mailing address at c/o Saitama Factory of Asahi Seiko Co., Ltd., 1-3-7, Kokaba, Iwatsuki-ku, Saitama-shi, Saitama, Japan, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled COIN SEPARATING AND DETECTING DEVICE, filed in the United States Patent and Trademark Office on December 6, 2019, bearing Serial No. 16/706,435 , and listing as inventor(s): Minoru Enomoto;

M.E. Dec. 11, 2019 Inventor Initials &

WHEREAS, Asahi Seiko Co., Ltd., a Limited Company of Japan, having its principal 2-24-15 Aoyama Tower Bldg 2F, Minami-Aoyama, Minato-ku, place of business at c/o Saitama Factory of Asahi Seiko Co., Ltd., 1-3-7, Kokaba, Iwatsuki-ku,

Tokyo, Japan 107-0062

Saitama-shi, Saitama, Japan, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Minoru Enomoto, by these presents do sell, assign and transfer unto Asahi Seiko Co., Ltd., the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to Asahi Seiko Co., Ltd. as Assignee, for his or her interest and for his or her sole use and behoof of his or her assigns and legal representatives;

> PATENT REEL: 051257 FRAME: 0626

For the same consideration, I, by these presents do sell, assign and transfer to Asahi Seiko Co., Ltd. the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of Asahi Seiko Co., Ltd. and or his or her respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid Asahi Seiko Co., Ltd. and his or her successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

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| November 29,2019 Date | Minoru Enomoto Minoru Enomoto |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| this 29 day of November | Motoharu Kurosawa (printed name of witness), on, 2019, personally appeared Minoru Enomoto, who sing Assignment as his free act and deed. Motoharu Kuro Sawa. Signature of Witness |
| this 29 day of Novembr | Masayosi Umeda (printed name of witness), on , 2019, personally appeared Minoru Enomoto, who ing Assignment as his free act and deed. Masayosi Umeda (printed name of witness), on the description of Witness |