



01/16/2014



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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

1) Masayoshi KANEYASU 4) Hiroyuki ITO
2) Takafumi KAI
3) Hiroyuki YANAGISAWA

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies)

Name: Hitachi Metals, Ltd.

Internal Address:

Street Address: 2-1, Shibaura 1-chome Minato-ku

City: Tokyo

State:

Country: Japan Zip: 105-8614

Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 27, 2013

- [X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Joint Research Agreement
[] Government Interest Assignment
[] Executive Order 9424, Confirmatory License
[] Other

4. Application or patent number(s):

[] This document is being filed together with a new application.

A. Patent Application No.(s)

14/149,588

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Sean M. McGinn, Esq.

Internal Address: 34,386

McGinn Intellectual Property Law Group, PLLC

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City: Vienna

State: Virginia Zip: 22182-3817

Phone Number: (703) 761-4100

Fax Number: (703) 761-2375 or 76

Email Address: ADMIN@MCGINNIPLAW.COM

6. Total number of applications and patents involved:

1

7. Total fee(37 CFR 1.21(h) & 3.41) \$ 40.00

- [X] Authorized to be charged to deposit account
[X] Enclosed
[] None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 50-0481 (deficiencies only)

Authorized User Name Sean M. McGinn

9. Signature:

[Handwritten Signature]

Signature

Sean M. McGinn, Esq.

Name of Person Signing

January 13, 2014

Date

01/16/2014 KNGUYEN1 00000019 14149188

Total number of pages including cover

sheet, attachments, and documents:

40.00 0P

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Combined Declaration of Inventorship and Assignment of Application for Patent

As a below-named inventor, I hereby declare that:

I believe that I am the original inventor or an original joint inventor, of the claimed invention in the Application entitled:

VEHICLE BATTERY CHARGER

the specification of which (check one):

is attached hereto

was filed as U. S. Application No. or PCT International Application No. _____ on _____.

The Application was made or was authorized to be made by me. I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both. I have reviewed and understand the contents of the Application, including the claims, and I am aware of the duty to disclose to the U. S. P. T. O. all information known to be material to patentability as defined in 37 CFR §1.56.

The below-named inventor (hereinafter referred to as ASSIGNOR) having invented and owning a certain and new and useful invention which is the subject of the Application, and

Hitachi Metals, Ltd. (Full Name of Assignee)

2-1, Shibaura 1-chome Minato-ku, Tokyo, 105-8614, Japan (Address of Assignee)

(hereinafter referred to as ASSIGNEE), being desirous of acquiring the entire right, title, and interest in, to and under the invention which is the subject of the Application and the United States Letters Patent to be obtained therefor.

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said Application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests Sean M. McGinn of McGinn Intellectual Property Law Group, PLLC, 8321 Old Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application No. 14/149,588, filed January 7, 2014) the filing date and Application number of said Application when/if known.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said Application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said Application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this Assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Legal Name of Inventor Masayoshi KANEYASU

Inventor's Signature *Masayoshi Kaneyasu* Date December 27, 2013

Legal Name of Additional Inventor, If Any Takafumi KAI

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any Hiroyuki YANAGISAWA

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any Hiroyuki ITO

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any _____

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any _____

Inventor's Signature _____ Date _____

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Legal Name of Inventor Masayoshi KANEYASU

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any Takafumi KAI

Inventor's Signature Takafumi Kai Date December 27, 2013

Legal Name of Additional Inventor, If Any Hiroyuki YANAGISAWA

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any Hiroyuki ITO

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any _____

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any _____

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Legal Name of Inventor Masayoshi KANEYASU

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any Takafumi KAI

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any Hiroyuki YANAGISAWA

Inventor's Signature Hiroyuki Yanagisawa Date December 27, 2013

Legal Name of Additional Inventor, If Any Hiroyuki ITO

Inventor's Signature Hiroyuki Ito Date December 27, 2013

Legal Name of Additional Inventor, If Any _____

Inventor's Signature _____ Date _____

Legal Name of Additional Inventor, If Any _____

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