PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIMOTHY A. HOSCH	03/22/2016
JOHN M. NEWMAN	03/21/2016
DAVID ALLEN TOMES JR.	02/12/2016

RECEIVING PARTY DATA

Name:	Alcoa Inc.	
Street Address:	201 Isabella Street	
Internal Address:	Alcoa Corporate Center	
City:	Pittsburgh	
State/Country:	PENNSYLVANIA	
Postal Code:	15212-5858	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14957383
PCT Number:	US1563484

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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NAME OF SUBMITTER:MARILYN MORRISSIGNATURE:/Marilyn Morris/DATE SIGNED:03/22/2016	ATTORNEY DOCKET NUMBER:	14-1544
	NAME OF SUBMITTER:	MARILYN MORRIS
DATE SIGNED: 03/22/2016	SIGNATURE:	/Marilyn Morris/
	DATE SIGNED:	03/22/2016

Total Attachments: 2

PATENT REEL: 038071 FRAME: 0804

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PATENT REEL: 038071 FRAME: 0805

ASSIGNMENT & APPOINTMENT OF COMMON REPRESENTATIVE

WHEREAS, we, Timothy A. Hosch of 165 Chavelle Court, Plum. PA 15239, US; John M. Newman of 5937 Graybrooke Drive, Export, PA 15632, US; and David Allen Tomes, Jr. of 23711 Morning Light, San Antonio, TX 78261, US; have invented a certain new and useful invention entitled "METHODS OF CONTINUOUSLY CASTING NEW 6XXX ALUMINUM ALLOYS, AND PRODUCTS MADE FROM THE SAME" for which a patent applications have been prepared and filed with the U.S. Patent & Trademark Office on December 3, 2014, receiving Serial No. 62/087,106, and on March 11, 2015, receiving Serial No. 62/131,637; and on December 2, 2015, receiving Serial No. 14/957,383; and for which a patent application has been prepared and filed with the Patent Cooperation Treaty on December 2, 2015, receiving International Patent Application No. PCT/US2015/063484; and further identified as Attorney File No. 14-1544;

NOW THEREFORE, be it known that we, for and in consideration of one U.S. dollar (\$1 US) and other certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Alcoa Inc., a Pennsylvania corporation having a piace of business at Aleoa Corporate Center, 201 Isabella Street, Pittsburgh, PA 15212-5858, its successors, legal representatives and assigns, the aforesaid application and all rights to claim priority directly or indirectly to the aforesaid application and all provisional, continuation, divisional, continuation-in-part and reissue applications, all patent applications that claim priority directly or indirectly to the aforesaid application, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention(s), and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention(s) in the United States or any other country; we also assign any right, title or interest in and to the invention(s) that has not already been transferred to the assignee; we warrant that no assignment of the invention(s), application or patent therefor has been made to a party other than Alcoa Inc.; we warrant that there is no obligation to make any assignment of the invention(s), application, or any patent therefor to any party other than Alcoa Inc.; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s), but at the expense of said assignee.

The Commissioner For Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment to **Alcoa Inc.**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

Furthermore, I hereby irrevocably appoint Alcoa Inc., its successors, legal representatives and assigns, as common representative for any and all international patent applications filed pursuant to the Patent Cooperation Treaty, and all national phase applications derived therefrom, concerning the invention(s) or claiming priority from the aforesaid application.

IN WITNESS WHEREOF, the party hereto has executed this Assignment & Appointment of Common Representative as of the date indicated hereunder.

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Date: 3 (22/16

Timothy A. Hosch

John M. Newman

Date: 2/12/16

David Allen Tomes, Jr.

RECORDED: 03/22/2016