

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Paul Alexander DE VRIES	06/18/2009
Huibrecht Adriaan WOUTERS	06/02/2009
Marcellus Albertus HOGENBOOM	06/08/2009
RECEIVING PARTY DATA	
Name:	Aleris Switzerland GmbH
Street Address:	Pestalozzistrasse 2
City:	Schaffhausen
State/Country:	SWITZERLAND
Postal Code:	CH-8200
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12304293
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ATTORNEY DOCKET NUMBER:	8674.066.US0000
NAME OF SUBMITTER:	Anthony P. Venturino
Total Attachments: 2	

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**PATENT
 REEL: 022919 FRAME: 0396**

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ASSIGNMENT

WHEREAS, WE, *Paul Alexander DE VRIES*, residing at *Vondellaan 91, 1941 LH Beverwijk, Netherlands*, *Huibrecht Adriaan WOUTERS*, residing at *Beekforel 26, 2318 MB Leiden, Netherlands* and *Marcellus Albertus HOGENBOOM*, residing at *Schoener 95, 2377 DD Oude Wetering, Netherlands*; have invented certain new and useful improvements in and to the invention entitled:

METHOD FOR THE SEPARATION OF MOLTEN ALUMINIUM AND SOLID INCLUSIONS

described in an application for Letters Patent (hereinafter collectively the "Invention")

(Check one)

- attached hereto.
- filed on: December 11, 2008
as Application No.: 12/304,293
- which is the US National Stage of PCT/EP2007/005448 having an international filing date of June 20, 2007.

AND, WHEREAS, *Aleris Switzerland GmbH*, a corporation having a place of business located at *Pestalozzistrasse 2, CH-8200 Schaffhausen, Switzerland* (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the Invention including all patents and patent applications thereto;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said Invention including said United States patent application(s), any other United States patent application(s), including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States patent application or in whole or in part on said Invention, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said Invention, in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said Invention or any part(s) thereof, and in and to any right to claim priority to any of the aforesaid patents and/or patent applications;

AND WE hereby authorize and request our agents, *Novak, Druce & Quigg LLP*, whose address is *1300 I Street, N.W., Suite 1000 West Tower, Washington, D.C. 20005*, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the

preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said Invention or any part(s) thereof, and in and to said several patents or any of them;

AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said Invention had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said Invention or any part(s) thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, WE have hereunto set our hands and seals.

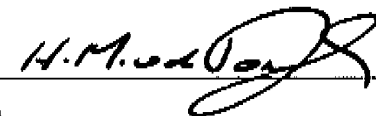
FOR ASSIGNOR(S): The Named Inventor(s)

18/6/09
Date


Paul Alexander DE VRIES

WITNESS

18-6-09
Date


Huibrecht-Adriaan WOUTERS

2/6/2009
Date


Huibrecht-Adriaan WOUTERS

WITNESS

02-06-2009
Date


Marcellus Albertus HOGENBOOM

8 June 2009
Date


Marcellus Albertus HOGENBOOM

WITNESS

8 June 2009
Date

H. G. Sankar