

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6313384

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHI DENG	09/22/2020
RECEIVING PARTY DATA	
Name:	ALERIS ROLLED PRODUCTS, INC.
Street Address:	25825 SCIENCE PARK DRIVE
Internal Address:	SUITE 400
City:	BEACHWOOD
State/Country:	OHIO
Postal Code:	44122
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15733539
CORRESPONDENCE DATA	
Fax Number:	(202)467-8900
<i>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.</i>	
Phone:	2024678848
Email:	apventurino@vorys.com
Correspondent Name:	VORYS, SATER, SEYMOUR AND PEASE LLP
Address Line 1:	1909 K STREET NW
Address Line 2:	SUITE 900
Address Line 4:	WASHINGTON, D.C. 20006-1152
ATTORNEY DOCKET NUMBER:	073031-000042
NAME OF SUBMITTER:	ANTHONY P. VENTURINO
SIGNATURE:	/anthony p venturino/
DATE SIGNED:	09/23/2020
Total Attachments: 2	
source=073031-000042-ASSIGNT CONFIRMATION Signed#page1.tif	
source=073031-000042-ASSIGNT CONFIRMATION Signed#page2.tif	

ASSIGNMENT CONFIRMATION

WHEREAS, I,

Zhi Deng, having an address at 49145 Hidden Ridge Drive, Northville, MI 48168,

has invented certain new and useful improvements in and to the invention entitled:

UNIVERSAL STRIP TRIBOLOGICAL STIMULATOR

(Check one)

- concurrently filed herewith.
- filed on: August 24, 2020 as US patent Application No.: 15733539
- which is the US National Stage of _____ having an international filing date of _____

AND, WHEREAS, ALERIS ROLLED PRODUCTS, INC. having a place of business located at 25825 Science Park Drive, Suite 400, Beachwood, Ohio 44122 (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, VORYS, SATER, SEYMOUR AND PEASE LLP, whose address is 1909 K Street NW, Suite 900, Washington, DC 20006-1152, 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;

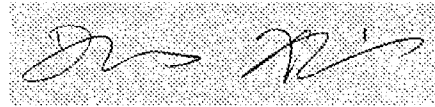
AND WE do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said Invention or any part(s) thereof when granted, to said ASSIGNEE.

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

FOR ASSIGNORS: The Named Inventors

(1) 9/22/20

Date



Zhi Deng

WITNESS

Date

Print or type name