503926967 07/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3973620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HELGE KROGERUS	02/29/2016

RECEIVING PARTY DATA

Name:	OUTOKUMPU OYJ
Street Address:	SALMISAARENRANTA 11
City:	HELSINKI
State/Country:	FINLAND
Postal Code:	FI-00180
Name:	OUTOTEC OYJ
Name: Street Address:	OUTOTEC OYJ RAUHALANPUISTO 9
Street Address:	RAUHALANPUISTO 9

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8696789

CORRESPONDENCE DATA

Fax Number: (503)278-3303

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.

Phone: 5032275631

Email: Idonnelley@chernofflaw.com
Correspondent Name: SUSAN D. PITCHFORD
Address Line 1: 601 SW SECOND AVENUE

Address Line 2: SUITE 1600

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	OUTO.3896
NAME OF SUBMITTER:	LAURA DONNELLEY
SIGNATURE: /Laura Donnelley/	
DATE SIGNED:	07/22/2016

PATENT 503926967 REEL: 039219 FRAME: 0549

Total Attachments: 2

 $source = Executed_Krogerus_Assignment\#page1.tif$

source=Executed_Krogerus_Assignment#page2.tif

PATENT REEL: 039219 FRAME: 0550

ASSIGNMENT - PATENT APPLICATION

WHEREAS, I, Helge Krogerus, have invented certain new and useful improvements in the inventions listed on Attachment A, and

WHEREAS, Outokumpu Oyj, Riihitontuntie 7, FI- 02200 Espoo Finland and Outotec Oyj, Rauhalanpuisto 9, FI-02230 Espoo Finland (hereinafter "Assignees") desires to acquire an interest in said improvements and in the Letters Patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are acknowledged, I hereby assign and transfer to Assignees, for the territory of the United States of America and all other countries, the entire right, title, and interest in and to said improvements and in and to said application and any Letters Patent that may be granted therefor in the United States and any other country including any division, continuation, substitute, renewal or reissue of said application or said Letters Patent.

I hereby agree to communicate to Assignees any facts known to me relating to said improvements, to testify as to the same in any interference or legal proceeding concerned therewith, to execute promptly and deliver to Assignees upon request any and all papers, instruments, declarations and affidavits required to apply for, obtain, maintain and enforce said Letters Patent, and generally to do everything necessary or desirable to vest and perfect title thereto in Assignees.

This assignment is binding upon me and my heirs, successors and legal representative, and shall inure to the benefit of Assignees, its successors, assigns and nominees.

I/We agree that no attorney/client or other fiduciary relationship exists between me and CHERNOFF, VILHAUER, McCLUNG & STENZEL, LLP

INVENTOR:

Helge Krogerus

Date: February 29, 2016

Helpo Kar zavan

Attachment A

Application/Patent No. 8,696,789 14/136,038 14/125,657

Filed/Issued April 15, 2014 December 20, 2013 December 12, 2013

Title

METHOD FOR PRODUCING FERROALLOY CONTAINING NICKEL

METHOD FOR PRODUCING FERROALLOY CONTAINING NICKEL

METHOD FOR IMPROVING THE REDUCTION DEGREE IN THE SMELTING OF FERROALLOY

PATENT REEL: 039219 FRAME: 0552

RECORDED: 07/22/2016