PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GUY THILLEN	03/19/2007
JEANNOT LOUTSCH	03/19/2007

RECEIVING PARTY DATA

Name:	PAUL WURTH S.A.
Street Address:	32 rue d'Alsace
City:	GRAND DUCHY OF LUXEMBOURG
State/Country:	LUXEMBOURG
Postal Code:	L-1122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11577423

CORRESPONDENCE DATA

Fax Number: (860)286-0115

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: ETF-0091

NAME OF SUBMITTER: Daniel F. Drexler

Total Attachments: 2

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PATENT REEL: 019176 FRAME: 0958

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ASSIGNMENT

WHEREAS I/WE, 1) THILLEN Guy, 2) LOUTSCH Jeannot (hereinafter referred to as "ASSIGNOR") of 1) 136, route de Gilsdorf, L-9234 Diekirch, LUXEMBOURG, 2) 29, rue de Reckange, L-3943 Mondercange, LUXEMBOURG have invented certain new and useful improvements in:

METHOD AND DEVICE FOR CALIBRATING A WEIGHING SYSTEM OF A BLAST FURNACE TOP HOPPER

which claims priority to LUXEMBOURG Application No.91 113 filed October 18, 2004, and for which \(\frac{1}{2}\)WE am/are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, PAUL WURTH S.A. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of GRAND DUCHY OF LUXEMBOURG, having a place of business at 32 rue d'Alsace, L-1122 Luxembourg, GRAND DUCHY OF LUXEMBOURG, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the said ASSIGNOR, have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and I/WE do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and I/WE do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that I/WE will execute all papers necessary in connection with the United States and

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foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that I/WE will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: March 19, 2007

March 19, 2007

RECORDED: 04/18/2007

1) THILLEN Guy SJUL L.S. [NAME OF ASSIGNOR]

2) LOUTSCH Jeannot Landon I NAME OF ASSIGNOR

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