Patent
DOCKET #
HM-412PCT

To the Hon. Commissioner of Paten Please record the attached original

06-05-2001

9-	Statement and Signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
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8-	Deposit Account No: <u>11-1835</u> (Attach duplicate copy of this page if paying by deposit account)
	Account No. 11-1835.) Authorized to be charged to Deposit Account
	$\underline{\hspace{0.1cm}\sqrt{\hspace{0.1cm}}}$ Enclosed (The Commissioner is hereby authorized to charge the deposit account a additional fees required or to credit any overpayment to Deposit
7-	TOTAL FEE (37 CFR 3.41): \$ 40.00
6-	Total number of applications and patents involved: $1$
5-	Name and Address of party to whom correspondence concerning document should be mailed: Friedrich Kueffner  342 Madison Avenue, New York, NY 10173  (212) 986-3114
	A) Application number(s):     09/806,848 Int. filed Sept. 22, 1999
4 -	Application number(s) or Patent number(s):  If this document is being filed together with a new application, the execution date of the application is:
3-	Nature of Conveyance:  V Assignment Change of Name Merger Security Agreement Other:  EXECUTION DATE: April 25, 2001 and May 12, 2001, respectively
	Assignee(s): SMS Schloemann-Siemag Aktiengesellschaft Address(es): Eduard-Schloemann-Strasse 4, 40237 Düsseldorf, Germany
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PATENT REEL: 011851 FRAME: 0255

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## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned, Fritz-Peter Pleschiutschnigg and Wei-Ping Wu (hereinafter referred to as "ASSIGNOR(S)").

Hereby sell, assign and transfer to SMS Schloemann-Siemag Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), a corporation of Germany having a place of business at Eduard-Schloemann-Strasse 4, 40237 Düsseldorf, Germany, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

## DIRECT-CURRENT ARC FURNACE COMPRISING A CENTRIC CHARGING SHAFT FOR PRODUCING STEEL AND A METHOD THEREFOR

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

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Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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PATENT REEL: 011851 FRAME: 0257

Date: 125th, 2001	Fritz-Peter Pleschiutschnigg
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Date: 12.1(aig/2021	Wei-Ping Wu
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**RECORDED: 05/29/2001** 

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