





Metal 1276-WCG 97 00 39 US/A 7865

/	1.17:15)	TENTS ONLY
Ho	norable Assistant Commissioner	
	for Patents	
Wa	ashington, D.C. 20231	
Bo	x ASSIGNMENT	
1.	Name of Conveying Party(ies):	2. Name and Address of Receiving Party(ie
	Heinz EICHBERGER	METALLGESELLSCHAFT AG
	Siegfried SCHIMO	Bockenheimer Landstrasse 73-77
	Michael STROEDER	D-60325 Frankfurt am Main
	William WELLS	GERMANY
	Additional name(s) of conveying party(ies) attached?	Additional name(s) & addresses attached?
	[] Yes [X] No	[] Yes [X] No
3.	Nature of Conveyance:	
	[X] Assignment [] M	erger
	[] Security Agreement [] Ch	nange of Name [] Other
		nange of Name [] Other
4.		ay 22, 2000; May 31, 2000; May 16, 2000
	Execution Date: May 18, 2000; Ma Application Number(s) or Patent Nu	ay 22, 2000; May 31, 2000; May 16, 2000 nmber(s): 09/509,182.
	Execution Date: May 18, 2000; Ma Application Number(s) or Patent Nu If this document is being filed togeth	ay 22, 2000; May 31, 2000; May 16, 2000 amber(s): 09/509,182. her with a new application, the execution date of the
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PATENT REEL: 010983 FRAME: 0314



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7.	Total	Fee	(37)	CFR	3.41	AUENTS	40.00

[] Enclosed

[X] Authorized to be Charged to Deposit Account

8. Deposit Account Number: 14-1263

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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.

William C. Gerstenzang

Name of Person Signing

Signature

7-13-00

Date

Reg. No.: 27,552

Total number of pages including cover sheet, attachments, and document: 4

ADDITIONAL FEE

Please charge any insufficiency of fees, or credit any excess, to our Deposit Account No. 14-1263

660 White Plains Road Tarrytown, New York 10591-5144 (914) 332-1700 Attorney Docket. No. : Metal 1276-WCG 97 00 39 US/A 7865

ASSIGNMENT

In consideration of One Dollar (\$1.00) in hand paid and other good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned [hereinafter (collectively) named "Assignor"] hereby assigns and transfers to

METALLGESELLSCHAFT AG Bockenheimer Landstrasse 73-77 D-60325 Frankfurt am Main

, a **German** corporation (hereinafter named "Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to Assignor's application for Letters Patent of the United States, Application Serial No. 09/509,182, filed on March 22, 2000, entitled

PROCESS OF MELTING FINE GRAINED, DIRECT REDUCED IRON IN AN ELECTRIC ARC FURNACE

and to Assignor's entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof, and in any and all improvements thereon or relating thereto which the Assignor has invented or may hereafter invent.

The Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.

For said consideration, the Assignor hereby agrees upon the request of said Assignee, its successors, legal representatives or assigns, to execute any and all United States divisional, continuation and renewal applications for said invention or improvements, and any and all necessary oaths, supplemental oaths or declarations or supplemental declarations or affidavit relating thereto, and any application for the reissue or extension of any United States Letters Patent that may be granted upon said application that said Assignee, its successors, legal representatives or assigns may deem necessary or expedient.

For the said consideration the Assignor further agrees upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the Assignor with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof, the Assignor hereby agreeing to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as fully and

PATENT REEL: 010983 FRAME: 0316 entirely as the same would have been held and enjoyed by the assignor if this assignment and sale had not been made.

Assignor hereby binds himself, his heirs, legal representatives, administrators, and assigns properly to execute without further consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.

And for said considerations, the Assignor hereby assigns to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention or improvement for any and all foreign countries and agrees upon the request of said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required of the Assignor to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.

Signature:_	Heinz EICHBERGER	Date:_	18/05/2000
Signature:_	Siegfried SCHIMO	Date:_	22/05/2000
Signature:_	Siegfried SCHIMO Michael STROEDER	Date:_	31-May-2000
Signature:	de hen.	Date:	16 - MAY - 2000

William WELLS

PATENT RECORDED: 07/17/2000 REEL: 010983 FRAME: 0317