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NO 581,40

7- TOTAL FEE (37 CFR 3.41): \$ 40.00

Enclosed (The Commissioner is hereby authorized to charge the deposit account any additional fees required or to credit any overpayment to Deposit Account No. 11-1835.)

Authorized to be charged to Deposit Account

8- Deposit Account No: 11-1835

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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.

Friedrich Kueffner  
Reg. No.: 29,482  
Name of Person Signing

Tom Kueffner  
Signature

June 27, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 6

07/03/2002 GFREY1 00000044 10169212  
02 FC:581 40.00 OP

# 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, **Matthias Arzberger, Martin Langer, Josef Deussen, Walter Schmalz and Lothar Parschat** (hereinafter referred to as "ASSIGNOR(S)").

Hereby sell, assign and transfer to **SMS Demag AG** (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:

**METHOD AND DEVICE FOR LOCAL PROCESSING OF CASTING DATA  
ARISING FROM MEASUREMENT DATA OBTAINED FROM A CONTINUOUS  
CASTING CHILL BY MEANS OF SENSORS**

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;

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.

Date: 03/22/2002

Matthias Arzberger  
Matthias Arzberger

Alfred Arzberger  
Witness

Susanne Arzberger  
Witness

Date: 03/04/2002

M. Langer  
Martin Langer

Regina Langer  
Witness

Th. Langer  
Witness

Date: 04/03/2002

J. Deussen  
Josef Deussen

A. Caglaryan  
Witness

A. Stamer  
Witness

Date: 26.04.2002

  
\_\_\_\_\_  
Walter Schmalz

  
\_\_\_\_\_  
Witness

  
\_\_\_\_\_  
Witness

Date: 30.04.02

  
\_\_\_\_\_  
Lothar Parschat

  
\_\_\_\_\_  
Witness

  
\_\_\_\_\_  
Witness