A/D581-40	09/202865
FORM PTO-1595 (10) R1 07-21-199 1-31-92 2 2 2 98 To the Honorable Commissioner of Paten 10109748	PATENT AND TRADEMARK OFICE 405 Rec'd PCT/PTO 22 DEC 1998 Juments of copy thereof.
1. Name of conveying party(ies): Rolf Santorius; Paul Dieter Scharpf; Wolf-Dietrich Voss; Matthias Kohlhase; Herbert Kiefer; Leo Schreiber Additional name(s) of conveying party(ies) attached?yes _x_no 3. Nature of conveyance: _x Assignment Merger _ Security Agreement Change of Name _ Other Execution Date:December 8, 1998 4. Application number(s) or patent number(s):	 Name and address of receiving party(ies): Name: Boehringer Werkzeugmaschinen GmbH Internal Address: Street Address: Stuttgarter Strasse 50, 73033 Göppingen, Germany City: State: ZIP: Additional name(s) & address(es) attached?yes _x_no
If this document is being filed together with a new application, the execution date of the application is: Dec. 8, 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?yes _x_no	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Bruce S. Londa Internal Address: Londa and Traub LLP Street Address: 20 Exchange Place, 37 th Floor 12/63/15/98 FC:581 2000000000000000000000000000000000000	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 _x_ EnclosedAuthorized to be charged to deposit account 8. Deposit account number: 04/2216 (attach duplicate copy of this page is paying by deposit account)
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. December 22, 1998 Date Total number of pages including cover sheet, attachments and document:2	
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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good

and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Inventor(s) full names Rolf Santorius; Paul Dieter Scharpf; Wolf-Dietrich Voß; Matthias Kohlhase; Herbert Kiefer; and Leo Schreiber hereby sell, assign and transfer to Assignee Name and Boehringer Werkzeugmaschinen GmbH Address Stuttgarter Strasse 50, 73033 Göppingen, Germany (hereinafter called the Assignee) the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled Title of Invention Multiple Milling on Crankshafts which application was Complete a) executed by the undersigned on the _____ day of _____ either b) filed on the day of , 19___, Serial No.____ (a), (b) or (c) filed in the form of an International Application which designated the United States of c) America under number PCT/EP97/03417 on the 1st day of July, 1997 including any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patents, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection. this Signed at_ day of Dezember 98 19 Date WITNESSES: Inventor(s) full Signature(s) Witnesses' full Signatures

> PATENT REEL: 010100 FRAME: 0871

Leo Schreiber