07-10-2000 RE U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 Patent and Trademark Office (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 101399023 JUN 1 2 . Tab settings ⇒⇒⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): Name: Siemens Aktiengesellschaft 1. Heinrich Oeynhausen Internal Address; ZT GG VE Axel Remberg (Additional name(s) of conveying party(ies) attached) $\Box Yes \ \boxtimes No$ 3. Nature of conveyance: Street Address: Postfach 22 16 34 □ Merger ☐ Security Agreement □ Change of Name City: München State: Germany ZIP: 80506 □ Other Execution Date: February 11, 1999 for 1, February 19, 1999 for 2 Additional name(s) & address(es) attached □Yes ⊠No 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: A. Patent Application No.(s) B. Patent No.(s) 09/237,173 Additional numbers attached ☐ Yes ⊠No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lerner and Greenberg 7. Total fee (37 CFR 3.41)\$ 40.00 Internal Address: ☑ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022 (Attach duplicate copy of this page by deposit account)

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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. RALPH E. LOCHER

REG. NO. 41,947
Name of Person Signing

Signature

June 8, 2000

Date

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

PATENT

Docket No.: GR 96 P 3547

ASSIGNMENT

WHEREAS WE, HEINRICH OEYNHAUSEN and AXEL REMBERG, residing respectively at MÜLHEIM AN DER RUHR and MÜLHEIM, Germany, have invented certain new and useful improvements in a

TURBINE PLANT HAVING A THRUST ELEMENT, AND THRUST ELEMENT

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, SIEMENS AKTIENGESELLSCHAFT, a German corporation doing business at München, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor:

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the abovementioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

HEINRICH OEYNMAUSEN

AXEL REMBERG (LS) 19.20.99
DATE

PATENT

REEL: 010891 FRAME: 0861