

RECORDATION FORM COVER SHEET — PATENTS ONLY

Box Assignment
Commissioner for Patents
Washington, DC 20231

06-19-2000



101384503

10038 U.S. PTO
09/576308

Please record the attached original document.

1. Name of conveying party(ies):
Kurt M. Fierle
Lawrence J. Muscato
2. Name and address of receiving party(ies):

Name: ABB Alstom Power N.V.
Street Address: Hullenbergweg 393-395
City, State, ZIP: 1101CS Amsterdam
Country: The Netherlands
3. Nature of Conveyance: Assignment
Execution Date: May 12, 2000
4. This document is being filed with a new application, the execution date of which is May 12, 2000.
5. Name and address of party to whom correspondence concerning document should be mailed:

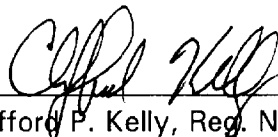
Clifford P. Kelly, Esq.
Alix, Yale & Ristas, LLP
750 Main Street
Hartford, CT 06103-2721
3. Total number of applications involved: 1 09/576308
7. Total fee enclosed: \$40.00. If this amount is incorrect, please charge or credit the difference to Deposit Account No. 16-2563.
8. Total number of pages including cover sheet, attachments and document: 3

To the best of my knowledge and belief, the foregoing information is true and correct.

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Clifford P. Kelly, Reg. No. 35,213

Date: May 22, 2000
Attorney's Docket No. ABBAPH/228/US

ASSIGNMENT

WHEREAS, we, Kurt M. Fierle and Lawrence J. Muscato, respectively residing at 45 Wheeler Place, Wellsville, New York 14895; and S.R.B., Homestead Road, Bolivar, New York 14715, have invented new and useful improvements in:

Rotor Design With Double Seals For Vertical Air Preheaters

for which we are making application for Letters Patent of the United States, which application was filed on _____, 2000; under Serial No. _____; and

WHEREAS, ABB Alstom Power N.V., Hullenbergweg 393-395, 1101CS Amsterdam, The Netherlands, is desirous of acquiring the entire right, title and interest in and to said improvements and any Letters Patent which may be granted thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One (1) Dollar to us in hand paid and other good and valuable consideration, receipt of which is hereby acknowledged, we, the said Kurt M. Fierle, and Larry Muscato, sell, assign and transfer to ABB Alstom Power N.V., its successors and assigns (hereinafter called "Assignee"), the entire right, title and interest in and to said improvements and in and to any Letters Patent which may be obtained thereon in the United States and in all countries foreign thereto, together with said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or may be filed on said improvements in the United States or any other country; the same to be held and enjoyed by the Assignee for its and their sole use and behoof; and we do hereby further assign to the Assignee the right to file applications for patent in all countries on said improvements and all rights of priority resulting from any application for Letters Patent filed on said improvements.

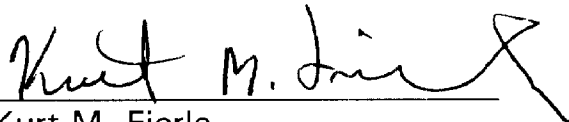
We hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States on said improvements to the Assignee.

We further covenant and agree that when requested by the Assignee, and without further consideration, but at the cost and expense of the Assignee, we will, for any and all countries, execute and deliver all applications for patent on said improvements, execute all lawful oaths and other papers, supply to the Assignee all facts and evidence known to us relating to said improvements and the history and development thereof, testify in all interferences, suits, and other legal proceedings, and generally do everything rightful which the Assignee shall consider desirable for aiding

in securing, maintaining, and enforcing proper patent protection for said improvements and for vesting the title to said improvements in the Assignee.

We further covenant that we have the lawful right to assign the interest in said improvements in the manner and form as herein expressed and that the interests herein conveyed are free from prior assignment, grant, mortgage, license, or other encumbrance whatsoever.

IN WITNESS WHEREOF, I have hereunto set my hand and seal as of and for this 12 day of MAY, 2000.


Kurt M. Fierle

State of New York)
) ss:
County of Allegany)

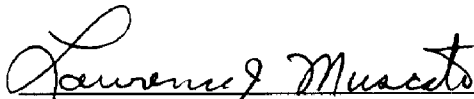
On this 12th day of May, 2000, before me personally appeared Kurt M. Fierle, who acknowledged that he signed the within instrument and that he executed the same as his own free act and deed.


Notary Public

Date Commission Expires: 3-27-01


JULIE M. NOLAN
Notary Public, State of New York
Allegany County, No. 01NO5041207
My commission expires March 27, 2001

IN WITNESS WHEREOF, I have hereunto set my hand and seal as of and for this 12 day of May, 2000.


Lawrence J. Muscato

State of New York)
) ss:
County of Allegany)

On this 12th day of May, 2000, before me personally appeared Lawrence J. Muscato, who acknowledged that he signed the within instrument and that he executed the same as his own free act and deed.


Notary Public

Date Commission Expires: 3-27-01

JULIE M. NOLAN
Notary Public, State of New York
Allegany County, No. 01NO5041207
My commission expires March 27, 2001