

12-10-2002

To the Honorable Commissioner of Patent



Original documents or copy thereof

1. Name of conveying party(ies):

Herbert W. Spencer
Ralph F. Altman

12.302

102306671

Name of receiving party(ies)

Name: Electric Power Research Institute

Internal Address:

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution date: October 31, 2002 and November 13, 2002

Street Address: 3412 Hillview Avenue

P. O. Box 10412

City: Palo Alto State: CA ZIP: 94303

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 date is: December 3, 2002

A. Patent Application No.(s)

B. Patent No.(s)

10309364

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sam Rosen, Esquire

Internal Address:

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12/05/2002 MLE333 00000049 10309364

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40.00 DP

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Authorized to be charged to Deposit Account No. 02-2839 if additional fees are required.

8. Deposit account number:

02-2839

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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.

Sam Rosen

Name of Person Signing

Sam Rosen

Signature

December 3, 2002

Date

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

4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments
Washington, DC 20231

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We,

HERBERT W. SPENCER
RALPH F. ALTMAN

do hereby sell and assign to

ELECTRIC POWER RESEARCH INSTITUTE

a corporation organized and existing under the laws of the State of District of Columbia, U.S.A., having its principal place of business at 3412 Hillview Avenue, Palo Alto, California, 94304 (hereinafter referred to as "ASSIGNEE") its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in:

FLY ASH CONDITIONING SYSTEMS

invented by us and the application for United States Patent therefor, Serial No. to be assigned, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents, Utility Model Registrations and Inventor's Certificates in countries foreign to the United States, and in and to any Letters Patent, Utility Model Registration or Inventor's Certificate which may be granted thereon in such foreign countries, including all priority rights under the International Convention associated therewith for each country of the Union, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent, Utility Model Registration or Inventor's Certificate to the said "ASSIGNEE," its successors, assigns, nominees or other legal representatives, as assignee of the entire interest, and we covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said "ASSIGNEE," its successors, assigns, nominees or other legal representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said "ASSIGNEE," its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said "ASSIGNEE," its successors, assigns, nominees or other legal representatives, either in its or their own name, to apply for, obtain and enforce patent, Utility Model and/or Inventor's

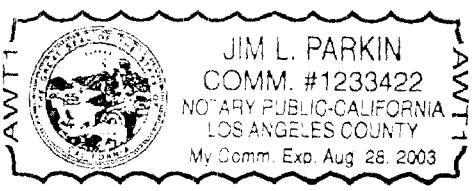
Certificate protection for said improvements in all countries, all without further consideration but at the expense of said "ASSIGNEE," its successors, assigns, nominees, or other legal representatives.

Executed at Valencia, CA this 13
day of November, 2002

Herbert W. Spencer
HERBERT W. SPENCER

State of CALIFORNIA)
) SS:
County of Los Angeles .)

Before me personally appeared said HERBERT W. SPENCER, who acknowledged the foregoing instrument to be his own free act and deed this 13th day of November, 2002



Jim L. Parkin
NOTARY PUBLIC

(SEAL)

My commission expires 8/28/2003

Executed at Hamilton County, TN this 31ST

day of October, 2002.

Ralph F. Altman
RALPH F. ALTMAN

State of TN)
County of Hamilton) SS:

Before me personally appeared said RALPH F. ALTMAN, who acknowledged the foregoing instrument to be his own free act and deed this 31st day of October, 2002

Patricia Strickland
NOTARY PUBLIC

(SEAL)

My Commission Expires June 12, 2005

My commission expires _____

SR/jjr (10-29-02)