PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Kerstan G. Hermann | 12/09/1992 |

RECEIVING PARTY DATA

| Name: | Andrew Corporation |
|-----------------|--------------------|
| Street Address: | 10500 W. 153rd |
| City: | Orland Park |
| State/Country: | ILLINOIS |
| Postal Code: | 60462 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 5885329 |

CORRESPONDENCE DATA

Fax Number: (312)425-3909

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: crivera@nixonpeabody.com

Correspondent Name: Stephen G. Rudisill
Address Line 1: Nixon Peabody LLP

Address Line 2: 161 N. Clark St., Suite 4800 Address Line 4: Chicago, ILLINOIS 60601

| ATTORNEY DOCKET NUMBER: | 247176-000314USC1 |
|-------------------------|-------------------|
|-------------------------|-------------------|

NAME OF SUBMITTER: Stephen G. Rudisill

Total Attachments: 3

source=47176-314USC1#page1.tif source=47176-314USC1#page2.tif source=47176-314USC1#page3.tif

> PATENT REEL: 020174 FRAME: 0293

500408512

H \$40,00

The same of the same of

KUL: ANDU: 314



APR 21 1993

UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office

DOC DATE: 12/09/92

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DATE: 03/26/93

ro:

STEPHEN G. RUDISILL ARNOLD, WHITE & DURKEE

P.O. BOX 4433

HOUSTON, TX 77210

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:

HERMANN, KERSTAN G.

RECORDATION DATE: 01/25/93 NUMBER OF PAGES 002 REEL/FRAME 6421/0318

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

ANDREW CORPORATION 10500 W. 153RD STREET ORLAND PARK, IL 60462

476887

SERIAL NUMBER

7-981191

FILING DATE 11/25/92

PATENT NUMBER

ISSUE DATE 00/00/00

20-4

EXAMINER/PARALEGAL

ASSIGNMENT BRANCH

ASSIGNMENT/CERTIFICATION SERVICES DIVISION

P17864

PATENT REEL: 020174 FRAME: 0294

| | 140m 81 A11) |
|---|---|
| | FORM COVER SHEET U.S. Department of Commerce ENTS ONLY Patent and Trademark Office |
| To the Honorable Commissioner of Patents and Trademarks: Please record | |
| Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
| Kerstan G. Hermann | Name: Andrew Corporation |
| Additional name(s) of conveying party(ies) attached? Yes | Internal Address: |
| 3. Nature of conveyance: | Street Address: 10500 W. 153rd Street |
| ✓ Assignment Merger Security Agreement Change of Name Other | City: Orland Park State: IL Zip: 60462 Additional name(s) & address(es) attached? Yes / No |
| E: ecution Date: December 9, 1992 | |
| A. Application number(s) or registration number(s): If this document is being filed together with a new application, the execu A. Patent Application No.(s) 07/981,191 B. Patent No.(s) Additional numbers | attached? Yes _✓ No |
| 8. Name and address of party to whom correspondence concerning | 6. Total number of applications and registrations involved: |
| document should be mailed: | |
| Name: Stephen G. Rudisill | |
| Internal Address: | 7. Total fee (37 C.F.R. 3.41)———————————————————————————————————— |
| Street Address: c/o Arnold, White & Durkee | Enclosed Authorized to be charged to deposit account |
| P. O. Box 4433 | 8. Deposit account number: |
| City: Houston State: Texas Zip: 77210 | 01-2508 |
| | (Attach duplicate copy of this page if paying by deposit account) |
| DO NOT U | SE THIS SPACE |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true Stephen G. Rudisill | and correct and any attached copy is a true copy of the original document. |
| Name of Person Signing Signature | 1-22-73 Date 5 |
| * 93339232 | Total number of pages comprising cover sheet: |
| OMB No. 0651-0011 (exp. 4/94) | |
| Do not deta | ach this portion |
| Mail documents to be recorded with required cover sheet information to: | actures provided |
| Commissioner of Pater Box Assignments Washington, D.C. 202 | |
| are document and gautering the data needed, and completing and reviewing | about 30 minutes per document to be recorded, including time for reviewing the sample cover sheet. Send comments regarding this burden estimate to the 00C, Washington, D.C. 20231, and to the Office of Management and Budget, |

J:\FORMS\272 (AUGUST 13, 1992)

PATENT REEL: 020174 FRAME: 0295

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Andrew Corporation, a corporation of Delaware, having a place of business at 10500 W. 153rd Street, Orland Park, IL 60462, 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, Serial No. 07/981,191 , which has been filed on November 25, 1992, and is entitled Dehumidifier For Supplying Air Using Variable Flow Rate And Variable Pressure In A Membrane Dryer, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, 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 such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee. (Signature) Kustan Y. Kermann Date 12-9-92

State of <u>Texas</u> County of Collin &

BEFORE ME, the undersigned authority, on this graday of Nec., 1992, personally appeared Kerstan G. Hermann, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

PATENT REEL: 020174 FRAME: 0296

「祝在CORDED: 11/29/2007