

05-30-2001

HEET

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FO THE ASSISTANT COMMISSIONER

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nal documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

1. Peter Aubourg
2. Ross Doonan
3. Peter Donnelly

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: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) 1. April 18, 2001 2. April 18, 2001 3. April 18, 2001

2. Name and address of receiving party(ies):

Name: JAMES HARDIE RESEARCH PTY LIMITED

Internal Address:

Street Address: 2nd Floor, 1 Grand Avenue

City: Camellia, NSW 2142, AUSTRALIA

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

4. Application number(s) or Patent number(s):

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 09/747,126

Filing Date: December 22, 2000

() Patent No.:

Issue Date:

Additional numbers attached? () Yes (X) No

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

Name: Sabing H. Lee
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995

Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive

City: Newport Beach State: CA ZIP: 92660

Attorney's Docket No.: BALDS2.012AUS

7. Total fee (37 CFR 3.41): \$40

(X) Enclosed

() Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: one

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.

Sabing H. Lee

Name of Person Signing

Signature

Date

43,745

Registration No.

Total number of pages including cover sheet, attachments and document: 3

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

U.S. Patent and Trademark Office
Attn: Assignment Division
Crystal Gateway-4
1213 Jefferson Davis Highway, Suite 320
Arlington, VA 22202

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PATENT
REEL: 011833 FRAME: 0825

ASSIGNMENT

WHEREAS, We, Peter Aubourg, an Australian citizen, residing at Unit 9, 555 Princes Highway, Kirrawee NSW 2232 Australia; Ross Doonan, an Australian citizen, residing at 9 Camden Street, Wilton NSW 2571 Australia and Peter Donnelly, an Australian citizen, residing at 143 Fowler Road, Illawong NSW 2234 Australia (hereinafter referred to as "ASSIGNORS"), have invented certain new and useful improvements in a AUTOMATED MANUFACTURING APPARATUS FOR ALUMINIUM WINDOW/DOOR SYSTEMS, for which we have filed an application for Letters Patent in the United States, Application No. 09/747,126, filed December 22, 2000;

AND WHEREAS, JAMES HARDIE RESEARCH PTY LIMITED (hereinafter "ASSIGNEE"), an Australian Corporation, with its principal place of business at 2nd Floor, 1 Grand Avenue, Camellia, NSW 2142 Australia, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and ASSIGNORS hereby authorizes and requests the Commissioner of Patents 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 all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS covenants and agrees that it will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, ASSIGNOR intending to be legally bound has hereunto affixed its signature.

Witness: MR Cole

Peter Aubourg
Peter Aubourg

Date: 18TH APRIL 2001

Witness: R.H. Doonan

Date: 18TH APRIL 2001

IN TESTIMONY WHEREOF, ASSIGNOR intending to be legally bound has hereunto affixed its signature.

Witness: MR Cole


Ross Doonan
Ross Doonan

Date: 18TH APRIL 2001

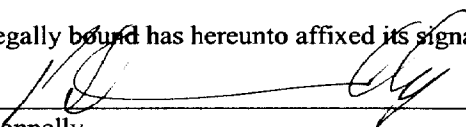
Witness: R.H. Doonan

Date: 18TH APRIL 2001

IN TESTIMONY WHEREOF, ASSIGNOR intending to be legally bound has hereunto affixed its signature.

Witness: 

Witness: 


Peter Donnelly

Date: 18TH APRIL 2001

Date: 19TH April 2001

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