

06-14-2002



TO THE ASSISTANT COMMISSIONER FOR .

102123417

Documents or copy thereof.

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

1. Basil Naji
2. John Sydney Cottier
3. Robert Lyons

6-14-02

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

Name: JAMES HARDIE RESEARCH PTY LIMITED
Level 1, Research and Product Development
Building, 10 Colquhoun Street, Rosehill,
NSW 2142 Australia

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

() Yes (X) No

Additional name(s) of receiving 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. May 29, 2002
2. May 29, 2002
3. May 29, 2002

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

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

(X) Patent Application No.: 10/090,406
Filing Date: March 4, 2002

() 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: Jeremy P. Sanders
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.: BALDS2.029AUS

7. Total fee (37 CFR 1.21(h)): \$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: 1

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.

Jeremy P. Sanders
Name of Person Signing

Signature

Date

47,916
Registration No.

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

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

06/14/2002 DBYRME 00000219 10090406

01 PC:581

40.00 DP

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

H:\DOCS\UPS\UPS-1543.DOC.ca/060802

PATENT
REEL: 012975 FRAME: 0133

ASSIGNMENT


WHEREAS, We, Basil Naji, an Australian citizen, residing at 7A Marcia Street, Toongabbie, NSW 2146, Australia; John Sydney Cottier, an Australian citizen, residing at 90B MiMi Street, Oatley, NSW 2223, Australia; and Robert Lyons, an Australian citizen, residing at 11015 Antietam Drive, Alta Loma, CA, USA 91737 (hereinafter referred to as "ASSIGNORS"), have invented certain new and useful improvements in a A COMPOSITE PRODUCT, the specification of which was filed as U.S. Patent Application Serial No. 10/090,406 on March 4, 2002;

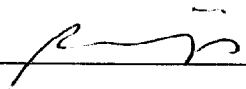
AND WHEREAS, JAMES HARDIE RESEARCH PTY LIMITED (hereinafter "ASSIGNEE"), an Australian Corporation, with its principal place of business at Level 1, Research and Product Development Building, 10 Colquhoun Street, Rosehill, NSW 2142 Australia, desires to acquire the entire right, title, and interest in 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.

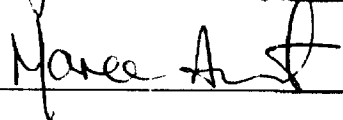
AND ASSIGNORS covenants and agrees that it will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, 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, ASSIGNORS intending to be legally bound has hereunto affixed its signature.

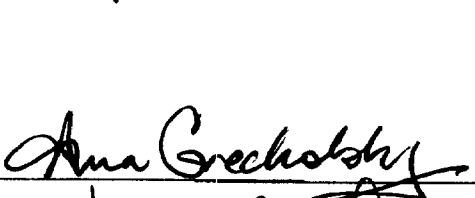
Witness: 

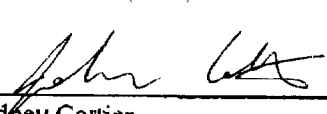

Basil Naji

Date: 29/5/02

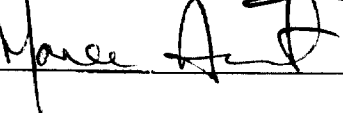
Witness: 

Date: 29/5/02


Witness: 


John Sydney Cottier

Date: 29/05/2002

Witness: 

Date: 29/5/2002

Witness: 

Witness: R. W. Cresswell

Witness: Maec A. St


Robert Lyons

Date: MAY 29, 2002

Date: 29/05/2002

29/5/2002