

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Don Merkley	09/25/2001
Caidian Luo	09/25/2001
RECEIVING PARTY DATA	
Name:	James Hardie Research Pty Limited
Street Address:	Level 1, Research and Product Development Building
Internal Address:	10 Colquhoun Street
City:	Rosehill, NSW
State/Country:	AUSTRALIA
Postal Code:	2142
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12070838
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	129843.1199
NAME OF SUBMITTER:	Robert J. Ward
<p>Total Attachments: 2</p> <p>source=Assignment - Composite Materials#page1.tif</p>	

OP \$40.00 12070838

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PATENT
REEL: 024708 FRAME: 0009

Application No.: Unknown
Filing Date: Herewith

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Client Code: HARD1.017A
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ASSIGNMENT


WHEREAS, We, Don Merkley, a United States citizen, residing at 5054 Klusman Avenue, Alta Loma, California 91737, Caidian Luo 10180 Northridge Drive Alta Loma, California 91737, have invented certain new and useful improvements in a FIBER CEMENT COMPOSITE MATERIALS USING SIZED CELLULOSE FIBERS for which we have executed an application for Letters Patent in the United States, on even date herewith;

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 consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have 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 we hereby authorize and request 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 WE HEREBY covenant and agree that we 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, I hereunto set my hand and seal this 25 day of Sept, 2001


Don Merkley

STATE OF
CALIFORNIA

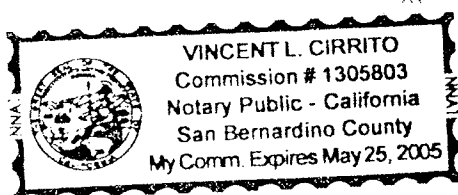
COUNTY OF
SAN BERNARDINO

ss.

On SEPT, 25, 2001, before me, VINCENT L CIRRITO, personally appeared Dan Merkley personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]




Notary Signature

PATENT
REEL: 024708 FRAME: 0011

Application No.: Unknown
Filing Date: Herewith

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Client Code: HARD1.017A
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of September, 2001.



Caidian Luo

STATE OF
CALIFORNIA

COUNTY OF
SAN BERNARDINO

} ss.

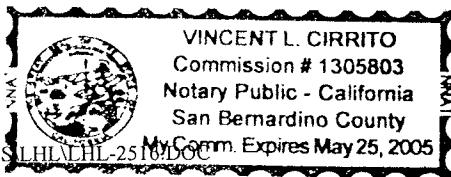
On SEPT 25, 2001, before me, VINCENT L CIRRITO, personally appeared Caidian Luo personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Notary Signature



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