

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Donald J. Merkley</td><td>09/25/2001</td></tr><tr><td>Caidian Luo</td><td>09/25/2001</td></tr></tbody></table>		Name	Execution Date	Donald J. Merkley	09/25/2001	Caidian Luo	09/25/2001						
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>James Hardie Research Pty Limited</td></tr><tr><td>Street Address:</td><td>10 Colquhoun Street</td></tr><tr><td>Internal Address:</td><td>Level 1, Research and Product Development Building</td></tr><tr><td>City:</td><td>Rosehill, NSW</td></tr><tr><td>State/Country:</td><td>AUSTRALIA</td></tr><tr><td>Postal Code:</td><td>2142</td></tr></table>		Name:	James Hardie Research Pty Limited	Street Address:	10 Colquhoun Street	Internal Address:	Level 1, Research and Product Development Building	City:	Rosehill, NSW	State/Country:	AUSTRALIA	Postal Code:	2142
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10757330</td></tr></tbody></table>		Property Type	Number	Application Number:	10757330								
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CORRESPONDENCE DATA													
Fax Number: (214)999-3623 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 214.999.4344													
Email: jjones@gardere.com													
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ATTORNEY DOCKET NUMBER:	129843.1030												
NAME OF SUBMITTER:	Stephen R. Loe												
Total Attachments: 2 source=3417_001#page1.tif													

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PATENT
REEL: 018533 FRAME: 0725

Application No.: Unknown
Filing Date: Herewith

ASSIGNMENT

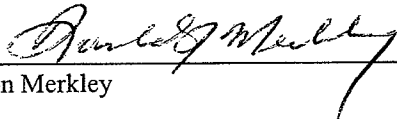
WHEREAS, We, Don Merkley, a United States citizen, residing at 5054 Klusman Avenue, Alta Loma, California 91737, Caidian Luo 10180 Northridge Drive Alta Loma, California 91737, have invented certain new and useful improvements in a FIBER CEMENT COMPOSITE MATERIALS USING SIZED CELLULOSE FIBERS for which 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

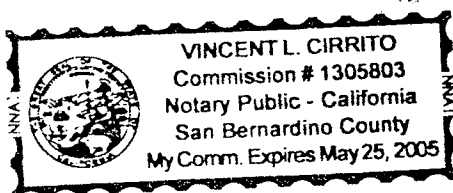
COUNTY OF
SAN BERNARDINO

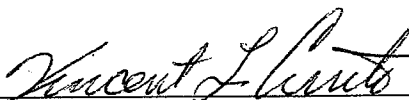
ss.

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.

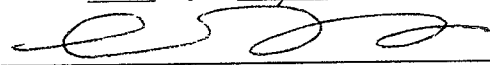
WITNESS my hand and official seal.

[SEAL]




Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of September, 2001.



Caidian Luo

STATE OF
CALIFORNIA

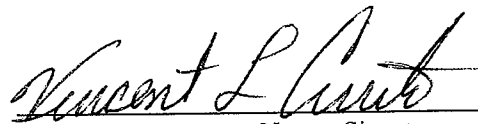
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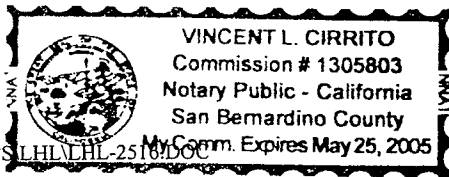
On SEPT 25, 2001, before me, VINCENT L CIRRITO, personally appeared Caidian Luo personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized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