PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hamid Hojaji	02/24/2006
David Leslie Melmeth	02/24/2006

RECEIVING PARTY DATA

Name:	James Hardie International Finance B.V.
Street Address:	Atrium, 8th Floor
Internal Address:	Strawinskylaan 3077
City:	1077 ZX Amsterdam
State/Country:	NETHERLANDS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11361694

CORRESPONDENCE DATA

Fax Number: (214)999-3623

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

Phone: 2149994266
Email: ip@gardere.com
Correspondent Name: Robert J. Ward
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Address Line 2: Thanksgiving Tower, Suite 3000

Address Line 4: Dallas, TEXAS 75201

ATTORNEY DOCKET NUMBER: 129843.1175

NAME OF SUBMITTER: Robert J. Ward

Total Attachments: 2

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CH \$40,00

Client Code: HARD1.110A

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Application No.: Unknown

Filing Date: On even date herewith

ASSIGNMENT

WHEREAS, We, Hamid Hojaji, a citizen of the United States of America, residing at 2140 Bonnie Brae Avenue, Claremont, CA 91711 and David Leslie Melmeth, a citizen of Australia, residing at 905 W. Solano Street, Upland, CA 91784, have invented certain new and useful improvements in a ALKALI RESISTANT GLASS COMPOSITIONS for which we have executed an application for Letters Patent in the United States, on even date herewith:

AND WHEREAS, James Hardie International Finance B.V. (hereinafter "ASSIGNEE"), a Netherlands Company, with its principal place of business at Atrium, 8th Floor, Strawinskylaan 3077, 1077 ZX Amsterdam, The Netherlands, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for 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 DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

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 24th day of February

STATE OF California
COUNTY OF San Bernarding

On Sebruary 24, 2006, before me, Searche S. Pachi, personally appeared Hamid Hojaji 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

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Application No.: Unknown

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capacity(iss), 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.

and and official seal PACIFIC Commission # 1358904 Notary Public - California [SEAL] San Bernerdino County My Comm. Expires May 31, 2006

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>24</u> day of _

STATE OF Call forma

COUNTY OF Sun Burnardia

On February 24,2006 before me, ういし, personally appeared David Leslie Melmeth 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]

JEANETTE S. PACIFIC Commission # 1358904 Notary Public - California San Demardino County My Comm. Expires May 31, 2006

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RECORDED: 06/23/2006