

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Brian A. Emanuel	04/04/2013
RECEIVING PARTY DATA	
Name:	James Hardie Technology Limited
Street Address:	Europa House, Second Floor
Internal Address:	Harcourt Street
City:	Dublin
State/Country:	IRELAND
Postal Code:	2
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13771644
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NAME OF SUBMITTER:	Andrew S. McConnell
Signature:	/Andrew S. McConnell/
Date:	04/04/2013
Total Attachments: 2 source=13771644 Assignment#page1.tif source=13771644 Assignment#page2.tif	

CH \$40.00 13771644

ASSIGNMENT

ASSIGNMENT made by **BRIAN A. EMANUEL**, of 517 Hill Street, City of Baraboo, State of Wisconsin 53913, USA, to **JAMES HARDIE TECHNOLOGY LIMITED**, a corporation organized under the laws of Bermuda, and located and doing business at Europa House, Second Floor, Harcourt Street, Dublin 2, Ireland.

IN CONSIDERATION of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said **BRIAN A. EMANUEL** hereby sells, assigns and transfers to said **JAMES HARDIE TECHNOLOGY LIMITED**, its successors and assigns, the entire right, title and interest in:

RAIL CLIP FOR FORMING DOOR AND WINDOW ASSEMBLIES

and the invention therein as set forth in his application for United States Letters Patent therefor, Serial No. 13/771,644, filed February 20, 2013, and in and to said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said **JAMES HARDIE TECHNOLOGY LIMITED**, as assignee of the entire right, title and interest therein.

And, the said **BRIAN A. EMANUEL** hereby covenants that he has full right to convey the entire right, title and interest in said invention, and that he has not executed and will not execute any agreement in conflict herewith.

And he further covenants that he will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said **JAMES HARDIE TECHNOLOGY LIMITED**, to said invention or any Letters Patent that may be granted therefor, and if said **JAMES HARDIE TECHNOLOGY LIMITED**, or its assignee, desire to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, to file a disclaimer relating thereto, or an application for a corresponding patent in any foreign country, that he will upon request, sign all

papers, make all rightful oaths, and do all lawful acts requisite for the said purposes, but at the expense of said **JAMES HARDIE TECHNOLOGY LIMITED**.

BRIAN A. EMANUEL further hereby acknowledges that the entire beneficial interest in the invention to which the above application relates is irrevocably vested in the assignee including the right to make application for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.

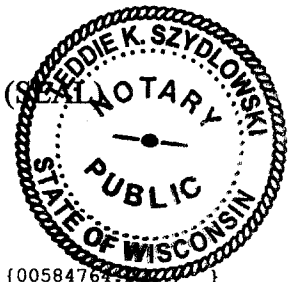
And, he further covenants that he will at all times communicate to the said **JAMES HARDIE TECHNOLOGY LIMITED**, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to him, and testify as the same in interferences or other litigation, when requested so to do.

Executed and delivered this 4th day of April, 2013.

Inventor [Signature]
Typed Name: Brian Emanuel

State of Wisconsin)
) :ss
County of Sauk)

Personally appeared before me this 4th day of April, 2013,
Brian Emanuel, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.



[Signature]
Notary Public
My Commission expires July 24, 2016