

REEL: 010236 FRAME: 0498

WHEREAS, I, THOMAS J. ANDRES

residing at 1622 Brady Street, North Versailles, Pennsylvania 15137

have invented certain new and useful improvements in EXTRUDED DECK PLANK MEMBER

for which I filed Application Serial No. 29/084,511 having a filing date of March 4, 1998;

AND WHEREAS THERMAL INDUSTRIES, INC., a Pennsylvania corporation

301 Brushton Avenue

Pittsburgh, Pennsylvania 15221-2168

hereinafter called the "Assignee", is desirous of acquiring the entire right, title, and interest in and to said Application and the inventions and improvements therein disclosed;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to me by said Assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said Application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said Application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree that I will communicate to said Assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension Applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

EXECUTED Sept. 22, 1999.

Thomas J. Andres (SEAL)
THOMAS J. ANDRES

State of Pennsylvania :

County of Allegheny : ss:

Before me, a Notary Public in and for the said County and State, personally appeared _____

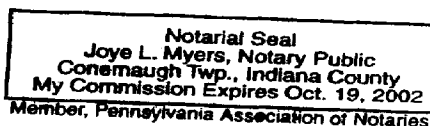
THOMAS J. ANDRES

who acknowledged that he/~~she~~ is the person who executed the foregoing Assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 22 day of September, 1999.

Joye L. Myers
Notary Public

(NOTARIAL SEAL)



NOTE - This Assignment should be recorded in the U.S. Patent and Trademark Office within three months after its date of execution.

(APPLICATION ASSIGNMENT - SOLE INVENTOR)

PATENT

RECORDED: 09/27/1999

REEL: 010236 FRAME: 0499