06-06-2003 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 6-53) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Topyright 1994-97 LerialStar P08/REV02 102465965 Tab settings -To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 5.2903 Dennis H. Vaders Masonite Corporation Internal Address: ___ Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Mature of conveyance: Merger Street Address: One South Wacker Drive Assignment ☐ Security Agreement ☐ Change of Name City: Chicago State: IL ZIP: 60606 Other Execution Date: April 14, 2000 **⊠** No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) ☐ Yes ☒ No Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ralph J. Skinkiss 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: International Paper Company ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 6285 Tri-Ridge Boulevard 8. Deposit account number: 09-0525 State: OH ZIP: 45140 City: Loveland DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. May 19, 2000 Ralph J. Skinkiss #26,105 Signature Date Name of Person Signing Total number of pages including cover sheet, attachments, and document:

> PATENT REEL: 014130 FRAME: 0358

. No.: IP-5817

Serial No:

ASSIGNMENT

| Filed: | |
|--------|--|
| | |
| Title: | CONSOLIDATED CELLULOSIC ARTICLE HAVING INCREASED. THICKNESS AND TARGET |
| | FACE DENSITY AND APPARATUS AND METHOD FOR MANUFACTURING SAME |

For one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to Masonite Corporation, a Delaware corporation. One South Wacker Drive, Chicago, Illinois 60606, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on _______, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

PATENT REEL: 014130 FRAME: 0359

| WITNESS my hand this | day of APRIC 2000. |
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| State of NORTH CAROLINA County of IREAECL SS. | Dennis H. Vaders |
| On this 14 day of APRIL | 2000, before me, a Notary Public in and for the County and State |
| aforesaid, appeared Dennis H. Vaders, to me pe | rsonally known to be the same person whose name is subscribed to the |
| foregoing instrument, and acknowledged that he e | xecuted said instrument as his free and voluntary act and for the uses and |
| purposes therein expressed. | |
| | |

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: JANNARY 15, 2001

RECORDED: 05/29/2003

PATENT REEL: 014130 FRAME: 0360