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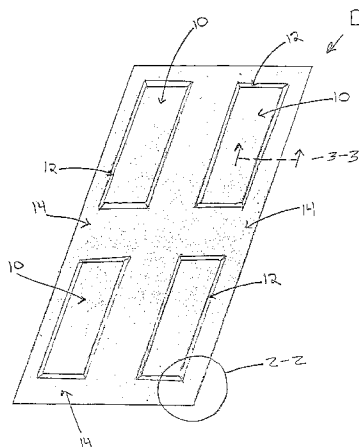
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(54) Title: METHOD OF FORMING A MOLDED PLYWOOD DOOR SKIN, MOLDED PLYWOOD DOOR SKIN, AND DOOR MANUFACTURED THEREWITH



(57) Abstract: Method of molding a plywood board, and molded plywood board manufactured therefrom, comprising the steps of: providing a plywood board; conditioning the plywood board with water; disposing the conditioned plywood board in a contoured mold press having first and second platens; and deforming the plywood board in the mold press using sufficient heat and pressure to form a molded plywood door skin having contoured portions simulating panels.

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INTERNATIONAL SEARCH REPORT

International Application No
T/US2004/007868

<p>A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B27D1/08</p>		
<p>According to International Patent Classification (IPC) or to both national classification and IPC</p>		
<p>B. FIELDS SEARCHED</p>		
<p>Minimum documentation searched (classification system followed by classification symbols) IPC 7 B27D B27N</p>		
<p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched</p>		
<p>Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ</p>		
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p>		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 4 812 188 A (HANSEN HARDY V) 14 March 1989 (1989-03-14)</p> <p>column 3, line 3 - column 4, line 2; figures</p>	<p>1,2, 13-20, 22-24</p>
X	<p>US 1 794 194 A (MEYERCORD GEORGE R ET AL) 24 February 1931 (1931-02-24)</p> <p>page 1, left-hand column, line 1 - line 5 page 1, right-hand column, line 84 - line 92 page 2, left-hand column, line 40 - line 50; figures</p> <p style="text-align: center;">----- -/--</p>	<p>1,7</p>
<p><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.</p>		
<p>° Special categories of cited documents :</p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*&* document member of the same patent family</p>		
<p>Date of the actual completion of the international search</p> <p style="text-align: center;">26 July 2004</p>		<p>Date of mailing of the international search report</p> <p style="text-align: center;">03/09/2004</p>
<p>Name and mailing address of the ISA</p> <p style="text-align: center;">European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016</p>		<p>Authorized officer</p> <p style="text-align: center;">J-E. Söderberg</p>

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International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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