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## **EUROPEAN PATENT APPLICATION**

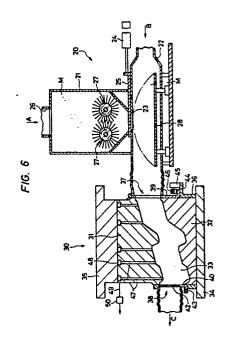
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- Method for the manufacture of a molden wooden product.
- shape is produced by a method which comprises admixing wooden fibers (W2) resulting from digestion and disintegration of wood chips (W1) with a binding agent such as a synthetic resin, a water repellent, a mold release agent or other additive, directly supplying the consequently formed ligneous molding material (M) to a molding die (30) of the desired shape without being first converted into a mat, and effecting hot compression molding of the ligenous molding material in the die.



EP 0 224

## EUROPEAN SEARCH REPORT

EP 86 11 6117

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]	DOCUMENTS CONSI	DERED TO BE RELEVA	٧T		
Category	Citation of document with indication, where appropriate, of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)	
X	EP-A-0 159 457 (MAF * Whole document *	RTINUZZO ALBERTO)	1,2,5-7 ,10,15	B 27 N 3/22 B 27 N 5/00	
X	US-A-3 726 954 (MUN * Column 1, lines 8-		1,2,6,7		
Х	PATENT ABSTRACTS OF 167 (M-42)[649], 19 JP-A-55 117 643 (YAI SEISAKUSHO K.K.) 10 * Whole abstract *	th November 1980; & KUSHIN KIKAI	1,2,6,7		
X	EP-A-0 067 778 (BES * Page 2, lines 13-2 - page 10, line 2 *	SQUET) 22: page 9, line 30	1,6,11,		
X	PATENT ABSTRACTS OF 249 (M-419)[1972], ! JP-A-60 99 610 (MINO 03-06-1985	5th October 1985; &	1,6		
	* Whole abstract *			TECHNICAL FIELDS SEARCHED (Int. Cl.4)	
<b>A</b>	PATENT ABSTRACTS OF 174 (M-96)[846], 10 JP-A-56 99 654 (HOK 11-08-1981 * Whole abstract *	th November 1981; &	2,3,5,7 ,8,10, 12,13, 15		
A	US-A-4 381 328 (BU * Column 2, lines 1 lines 44-48 *	NNER) 4-21; column 5,	2,4,6,7		
A	PATENT ABSTRACTS OF JAPAN, vol. 5, no. 39 (M-59)[711], 14th March 1981; & JP-A-55 164 142 (EIDAI SANGYO K.K.) 20-12-1980		5,10,15		
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The present search report has been drawn up for all claims  Place of search  Date of completion of the search				Examiner	
THE HAGUE		18-11-1988			
X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure  E: 6 2 2 3 4: technological packground &::		E : earlier patent after the filin other D : document cit L : document cit	I : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		



## EUROPEAN SEARCH REPORT

Application Number

EP 86 11 6117

Category	Citation of document with indication of relevant passages	, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)	
A	PATENT ABSTRACTS OF JAPA 112 (M-79)[784], 21st Ju JP-A-56 53 056 (DAIKEN K 12-05-1981	ly 1981; &	5,10,15	ATLICATION (III. C. 4)	
A	PATENT ABSTRACTS OF JAPA 139 (M-86)[811], 3rd Sep JP-A-56 72 948 (MITSUI S KOGYO K.K.) 17-06-1981	tember 1981; &	16,17		
				TECHNICAL FIELDS SEARCHED (Int. Cl.4)	
	The present search report has been draw				
Place of search THE HAGUE		Date of completion of the search 18-11-1988	Examiner HUGGINS J.D.		
CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure		E : earlier patent doo after the filing da	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons		