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(54) **Method of manufacturing panels and panels thus obtained**

(57) Method to obtain hardboard panels or MDF panels, and panels obtained by means of such method. The panels have at least an outer layer, to which a mixture based on ammonium salts is added.

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EUROPEAN SEARCH REPORT

Application Number
EP 04 10 0901

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	GB 1 081 722 A (JACOB FRIEDRICH WERZ) 31 August 1967 (1967-08-31) * page 1, right-hand column, line 74 - page 2, left-hand column, line 13 *	1,2,5, 8-10,13	B27N1/00 B27N7/00
A	GB 1 118 099 A (BECKER & VAN HUELLEN) 26 June 1968 (1968-06-26) * page 1, right-hand column, line 48 - line 74 *	4,12	
A	US 6 043 350 A (STRACKE PETER ET AL) 28 March 2000 (2000-03-28)		
A	GB 812 708 A (CIBA LTD) 29 April 1959 (1959-04-29)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7) B27N
Place of search The Hague		Date of completion of the search 20 December 2004	Examiner J-E. Söderberg
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 P : intermediate document 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 & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 10 0901

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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20-12-2004

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 1081722	A	31-08-1967	NONE	
GB 1118099	A	26-06-1968	AT 273479 B	11-08-1969
			BE 684176 A	16-12-1966
			CH 445107 A	15-10-1967
			DK 121263 B	27-09-1971
			FI 43237 B	02-11-1970
			SE 332894 B	22-02-1971
US 6043350	A	28-03-2000	DE 19733925 A1	11-02-1999
			AT 199380 T	15-03-2001
			AU 734553 B2	14-06-2001
			AU 7866098 A	18-02-1999
			BR 9802842 A	23-11-1999
			CA 2244667 A1	06-02-1999
			DE 59800491 D1	05-04-2001
			EP 0896008 A1	10-02-1999
			NZ 330691 A	28-10-1999
			ZA 9805206 A	07-04-1999
GB 812708	A	29-04-1959	NONE	