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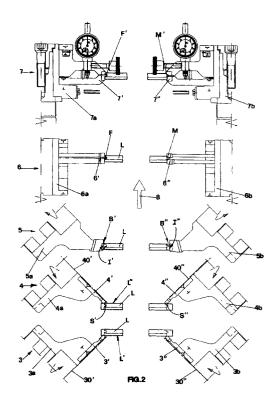
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(54) A method for profiling laths for parquet and squaring machine suited to realize such a method

(57)A method (L) for profiling laths for parquet aligned on a tow chain (9) enclosed in the case (19) of the base (2) of a squaring machine (1) provided with a plurality of operating heads (3, 4, 5, 6, 7). The method comprises the following operations: engravings the face (L') of each lath (L) towards said chain (9) a couple of longitudinal engravings (S'; S"); millings on both lateral ribs (B', B") of each lath (L); shaping the lateral ribs (B', B") for the whole length making on one of said ribs (B') a male profile (M) and on the opposite rib (B") a female profile (F). The distance (D) between said engravings (S', S") is lower than the width (24) of said case (19), each of said engravings being obtained by a rotating tool (3'; 3"; 4'; 4") belonging to one of said operating heads (3a, 3b, 4a, 4b) and having the rotating plane (30', 30", 40', 40") sloping in respect with the faces of the lath (L).





EUROPEAN SEARCH REPORT

Application Number EP 00 10 8072

	 	RED TO BE RELEVANT		
Category	Citation of document with in of relevant passa	dication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
Х	CH 249 680 A (STALDI 15 July 1947 (1947-0 * the whole document	07-15)	1-7	B27M1/08 B27F1/06 B27M3/04 E04F15/10
A	FR 686 874 A (PANHAM 3 September 1930 (19 * page 2, line 21 - * page 2, line 63 -	930-09-03)	1,7	EU4F15/10
				TECHNICAL FIELDS SEARCHED (Int.CI.7) B27M B27F E04F
	The present search report has be	een drawn up for all claims		
	Place of search	Date of completion of the search		Examiner
	THE HAGUE	17 July 2001	Huar	gins, J
CA X : partic Y : partic docui A : techr O : non-	ATEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with another ment of the same category nological background written disclosure mediate document	T : theory or principle E : earlier patent doc after the filing date	underlying the in ument, but publise the application rother reasons	nvention shed on, or

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

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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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-07-2001

cite	Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CH	249680	Α	15-07-1947	NONE	
FR	686874	Α	03-09-1930	NONE	
				ean Patent Office, No. 12/82	