

(19)



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(11)

**EP 0 717 161 A3**

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
**13.11.1996 Bulletin 1996/46**

(51) Int Cl.<sup>6</sup>: **E04F 15/08, E04F 15/18,  
C04B 26/14**

(43) Date of publication A2:  
**19.06.1996 Bulletin 1996/25**

(21) Application number: **95850227.0**

(22) Date of filing: **14.12.1995**

(84) Designated Contracting States:  
**AT CH DE FR LI NL SE**

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(30) Priority: **14.12.1994 SE 9404361**

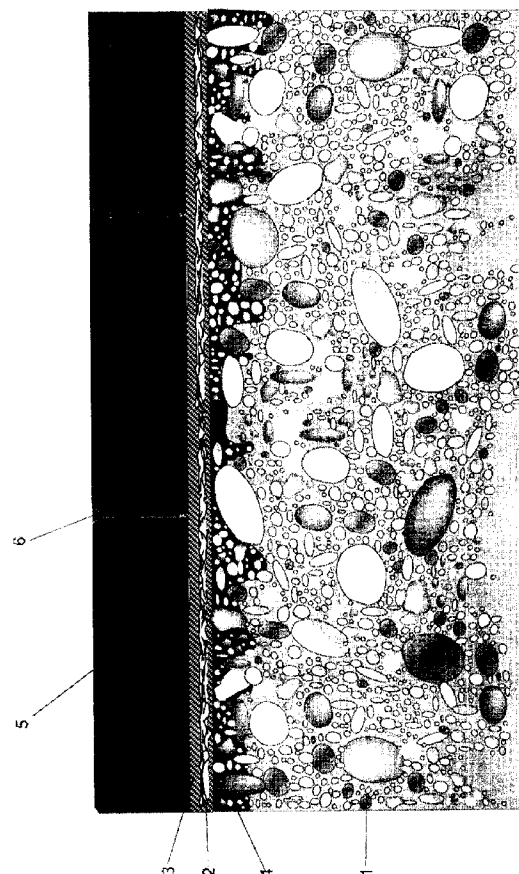
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### (54) **A tile floor and a process for production thereof**

(57) This invention is related to a tile floor which is resistant to chemicals and impervious to liquids, said floor comprising a top layer of floor tiles (5), a substrate for said floor tile layer comprising a supporting structural member, and a bonding material layer (3) comprising bonding material which binds the floor tile layer to the substrate, said substrate also comprising a mainly fibre based intermediate material layer (2), on to which the floor tile layer is bonded with the bonding material, said bonding material penetrating through the intermediate material layer within at least a part of the areal extension of the intermediate material layer into contact with and bonding to an underlying part of the substrate, thereby at least contributing to the bonding of the floor tile layer and the intermediate material layer to the underlying substrate.

This invention is also related to a method for producing such tile floors.



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# EUROPEAN SEARCH REPORT

Application Number  
EP 95 85 0227

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.6)
Y	US-A-2 263 193 (SCHATZKIN) * the whole document *	1,2,5,6,8-10	E04F15/08 E04F15/18 C04B26/14
D,Y	DE-A-23 48 301 (RUNDMUND THEO) * page 6, line 1 - page 13, line 10; figures 1-3 *	1,2,5,6,8-10	
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 577 (C-1122), 20 October 1993 & JP-A-05 170496 (DENKI KAGAKU KOGYO KK), 9 July 1993, * abstract *	1,2,4,8	
D,A	DE-A-41 11 152 (RUNDMUND GMBH) * the whole document *	1-4,8-10	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E04F C04B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 September 1996	Examiner Ayiter, J
CATEGORY OF CITED DOCUMENTS		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	
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			

EPO FORM 1501 03.92 (P04C01)