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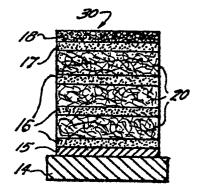
## **EUROPEAN PATENT APPLICATION**

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- High-strength roofing products using glass fiber mats; multiply systems and glass fiber mats per se.
- (f) High strength roofing products using a novel glass fibre mat comprising uniformly enmeshed filaments, voids of about 5 to 50 microns and a bituminous material are described herein. The roofing products include shingles and are built up by multiply roofing membranes and systems. The glass fibre mats per se are also disclosed. The successive membranes (20) are adhered to each other by bitumous coatings (16, 17) and the system (30) is secured to a roof deck (14) covered by appropriate insulation (15). There is advantageously a top surface coat (18).



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## **EUROPEAN SEARCH REPORT**

EP 80 10 4567

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.3)	
Category	Citation of document with indication, where passages		Relevant to claim	
Х	FR - A - 2 204 582 (Jo * claims; page 4, lin 10, line 29; page 9 to 33; figures 1	ne 6 to page 16, lines	1-18, 26-36	D 06 N 5/00 E 04 D 5/02 5/10 // D 21 H 5/18
	& GB - A - 1 429 950 & GB - A - 1 429 949			
A	GB - A - 865 465 (CEL	ANESE)	1	
	* claims *			TECHNICAL FIELDS SEARCHED (Int. Cl. <sup>3</sup> )
A	<u>GB - A - 475 819</u> (JOH * claims *	NS-MANVILLE)	1	D 06 N 5/00 E 04 D 5/02 5/10 D 21 H 5/18
	<u>US - A - 4 112 174</u> (H	ANNES, ROH- EDER)	1	
	* claims; column 3,	lines 6-57 *		
P/E	EP - A - 0 002 002 (G	AF)	26-36	
	* claims *			CATEGORY OF CITED DOCUMENTS  X: particularly relevant A: technological background
P/E	EP - A - C 006 963 (G * claims *	AF)	26-36	O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons
8	The present search report has been o		Examiner	&: member of the same patent family, corresponding document
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