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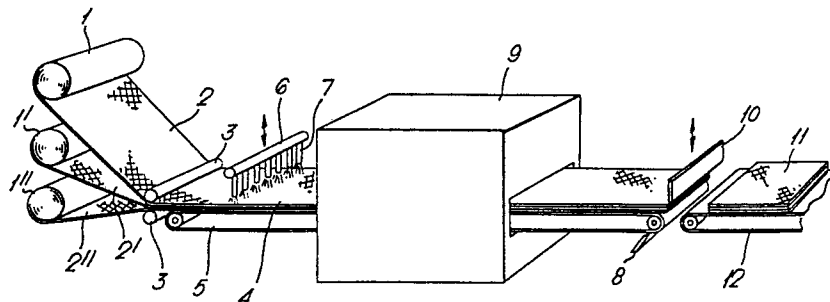
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(54) Method of forming a heat protective barrier.

(57) To form a heat resistant and protective barrier a plurality of layers (2, 2', 2'') of expanded aluminium foil are assembled together and then sprayed (6) with an intumescent material to coat each of the layers with the material to provide a barrier with a plurality of layers.

Fig. 1.



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	<u>US - A - 3 715 843</u> (BALLINGER) ⌘ column 8, lines 66-68; column 9, lines 1-68; column 10, lines 1-28; figures 13D, 13E ⌘ ---	1	E 04 B 1/94 F 17 C 13/12
A	<u>US - A - 3 840 425</u> (FINELLI) ⌘ column 2, lines 1-5, 31-41; figures 1-5 ⌘ ---	1	
A	<u>GB - A - 1 523 194</u> (ADVANCED FIREPROOFING) ⌘ page 1, lines 29-34; page 2, lines 5-11; figures 1,2 ⌘ ---	1	TECHNICAL FIELDS SEARCHED (Int. Cl. 7) E 04 B A 62 C
A	<u>EP - A - 0 003 657</u> (EXPANDED METAL) ⌘ page 3, lines 1-23; page 9, lines 1-31; figures 3A, 3B, 3C ⌘ ---	1	
A	<u>GB - A - 1 387 581</u> (NATIONAL RESEARCH) ⌘ page 1, lines 79-90; page 2, lines 1-52; figures ⌘ -----	1	CATEGORY OF CITED DOCUMENTS X: particularly relevant A: technological background 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
☒ The present search report has been drawn up for all claims			& member of the same patent family. corresponding document
Place of search The Hague		Date of completion of the search 25-09-1981	Examiner SCHOLS