

Title (en)

USE OF A COMPOSITION OF IMPREGNATED MICA PAPER AS A COVERING FOR BUILDING ELEMENTS, AND BUILDING ELEMENTS OBTAINED

Publication

EP 0373137 A3 19901114 (FR)

Application

EP 89870191 A 19891128

Priority

- BE 8801345 A 19881128
- BE 8900465 A 19890427

Abstract (en)

[origin: EP0373137A2] Use of mica paper impregnated with 5 to 40%, preferably 10 to 15%, of a thermosetting or thermoplastic resin or with an organic binder, preferably a silicone resin, and optionally glued onto a support based on woven or nonwoven fibres of glass, aramide, carbon or other materials, as a fire-resistant covering which evolves little heat and conforms to standard specifications ATS 10 000-001, directives FAR 25 (O.S.U. Chamber) for building components.

IPC 1-7

D21H 21/34; **D21H 13/44**

IPC 8 full level

C08J 5/24 (2006.01); **C09K 21/02** (2006.01); **D21H 13/44** (2006.01); **D21H 17/46** (2006.01); **D21H 17/67** (2006.01); **D21H 21/34** (2006.01)

CPC (source: EP)

D21H 13/44 (2013.01); **D21H 21/34** (2013.01)

Citation (search report)

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- [A] US 3215590 A 19651102 - PURVIS ROBERT J
- [A] EP 0115399 A2 19840808 - CORNING GLASS WORKS [US]
- [XD] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY. vol. 55, no. 2, août 1984, APPLETON US page 242 SHINKO KAGAKU KOGYO K.K.: "Fireproof composite electric insulation."

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