

Title (en)

Fire protection for floors and ceilings.

Title (de)

Brandschutz für Böden und Decken.

Title (fr)

Protection contre le feu pour planchers et plafonds.

Publication

EP 0218375 A1 19870415 (EN)

Application

EP 86306891 A 19860905

Priority

- GB 8522375 A 19850910
- GB 8603969 A 19860218

Abstract (en)

Rigid slabs (19) of mineral wool or other firestop material are fitted between the joists (10) of wooden floors and ceilings, any gaps between the slabs (19) being filled with a pourable settable firestop material (21), and the slabs (19) rest upon metal or other refractory supports (18) carried by metal or other refractory brackets (16) or plates (22), so that the slabs (19) remain in place and the floor or ceiling stays stable for a long period in the case of fire.

IPC 1-7

E04B 1/94; **E04B 5/12**

IPC 8 full level

E04B 5/12 (2006.01); **E04B 9/00** (2006.01); **E04D 13/16** (2006.01)

CPC (source: EP)

E04B 5/12 (2013.01); **E04B 9/001** (2013.01); **E04D 13/1625** (2013.01)

Citation (search report)

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- [Y] EP 0028893 A2 19810520 - ANGLIA JAY PURLIN CO LTD [GB]
- [A] US 1654029 A 19271227 - ASHENHURST HAROLD S
- [A] US 4014150 A 19770329 - WELLS DAVID LEE, et al

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Designated contracting state (EPC)

BE FR GB NL SE

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