

Title (en)
FIRE STOPS FOR USE IN BUILDINGS

Title (de)
FEUERSCHUTZABSCHLÜSSE FÜR GEBÄUDE

Title (fr)
ELEMENTS COUPE-FEU DESTINES A ETRE UTILISES DANS DES BATIMENTS

Publication
EP 0988429 A1 20000329 (EN)

Application
EP 98929556 A 19980615

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Abstract (en)
[origin: WO9857000A1] An element (1) for use as a fire stop for installation in cavities in buildings consists of an elongate generally rectangular cylindrical element (2) formed of a single ply mat of mineral fibre wool having a density of more than 60 kg/m³, with air impermeable fire resistant foil (3, 4) bonded to and substantially covering the surface of two opposite longitudinal faces. The density of the mineral wool core (2) and the bonded foils (3, 4) provide the fire stop (1) with adequate resistance to self-deflection and resilience in the plane of the coils (3, 4). The element (1) is fitted into a cavity with the foils (3, 4) extending across the cavity, preferably with the mineral wool core (2) under compression.

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