

Title (en)
Fire-resistant component

Title (de)
Feuerschutzbauelement

Title (fr)
Composant ignifuge

Publication
EP 2136028 B1 20160525 (DE)

Application
EP 08104467 A 20080619

Priority
EP 08104467 A 20080619

Abstract (en)
[origin: EP2136028A1] The fire protection device (1) has a cassette shaped housing made of a sheet, where an insulated body extends over a base surface of the housing. A gypsum material plate (9) is connected with a stabilizing layer (10) which is made of a web shaped material at a side facing an air layer (8). The material of the stabilizing layer is made of fibers, yarn or wires or a foil, particularly metal, ceramics, glass, plastic or sodium silicate or a composite material provided with perforations. An independent claim is included for a gypsum material plate with a metallic spreader.

IPC 8 full level
E06B 5/16 (2006.01)

CPC (source: EP)
E06B 5/16 (2013.01); **E06B 2003/7051** (2013.01)

Citation (examination)
DE 1659840 A1 19691127 - FIAND F GMBH, et al

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