

Title (en)

Strip for fire door, fire door and method for manufacturing such strips

Title (de)

Lamelle für Brandschutztür, Brandschutztür und Herstellungsverfahren dieser Lamellen

Title (fr)

Lamelle pour porte coupe feu, porte coupe feu et procédé de fabrication de telles lamelles

Publication

EP 2107206 B1 20150415 (FR)

Application

EP 09447005 A 20090402

Priority

BE 200800211 A 20080404

Abstract (en)

[origin: EP2107206A1] The strip (2) has a metallic section (30) provided with longitudinal edges (30bis, 30ter) and extended from a longitudinal envelope to define distinct chambers. A longitudinal edge of the strip and a longitudinal edge of another strip (2bis) are adapted with respect to one another, to limit or avoid relative displacement of a gap of the strip (2) with respect to the strip (2bis). Another longitudinal edge of the strip (2) and an edge of a third strip (2ter) are adapted with respect to one another, to limit/avoid relative displacement of a gap of the strip (2) with respect to the strip (2ter). The envelope is made of thermoplastic/thermoformable material. The chambers are completely filled with composition containing intumescent material. Independent claims are also included for the following: (1) a door or partition comprising a series of fire resistant strips (2) a method for fabricating strips.

IPC 8 full level

E06B 3/48 (2006.01); **E06B 5/16** (2006.01); **E06B 9/15** (2006.01)

CPC (source: EP)

E06B 5/16 (2013.01); **E06B 9/15** (2013.01); **E06B 3/48** (2013.01)

Cited by

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DOCDB simple family (publication)

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