

Title (en)

Packing for fire-stop ventilation and ventilation device equipped with such packing

Title (de)

Feuerschutzlüftungsverpackung und damit ausgestattete Lüftungsvorrichtung

Title (fr)

Garniture d'aération coupe-feu et dispositif d'aération équipé d'une telle garniture

Publication

EP 0733384 B1 20000607 (FR)

Application

EP 96400599 A 19960321

Priority

FR 9503439 A 19950323

Abstract (en)

[origin: EP0733384A1] The ventilator consists of a metal cage (22) fitted to an opening (20) in one wall of the duct (15) to allow air to pass into the duct to ventilate the cables inside it. The cage contains upper and lower panels of a refractory material, the inner faces of which are equipped with panels (10, 11) of an intumescent material capable of a controlled expansion in the event of a fire, shutting off the air flow through the cage. The metal cage is attached to the refractory panels by staples or screws (7), and the intumescent material is silicone-based.

IPC 1-7

A62C 3/16

IPC 8 full level

A62C 3/16 (2006.01)

CPC (source: EP US)

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EP 0733384 A1 19960925; EP 0733384 B1 20000607; CA 2172445 A1 19960924; CA 2172445 C 20080708; DE 69608727 D1 20000713; DE 69608727 T2 20010201; ES 2149433 T3 20001101; FR 2731913 A1 19960927; FR 2731913 B1 19970613; US 5811731 A 19980922

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