

Title (en)

FIRE BARRIER FOR FIRE DAMPER

Title (de)

FLAMMBARRIERE FÜR BRANDSCHUTZKLAPPE

Title (fr)

SÉPARATION IGNIFUGE POUR CLAPET COUPE-FEU

Publication

**EP 2089117 A4 20141210 (EN)**

Application

**EP 07823202 A 20071018**

Priority

- FI 2007050565 W 20071018
- FI 20060973 A 20061106

Abstract (en)

[origin: WO2008056029A1] An annular fire barrier flange (3) which is mountable close to the pass-through point of a fire damper on a wall or ceiling structure, where it is adapted about the duct sleeve element (2) of the fire barrier to receive heat conducted along the duct element and further conduct the heat to the wall structure (1 ) wherein or whereon it is mounted, and which flange (3) has placed thereon a tightening band (4) with a width substantially equal to the thickness of the flange and a length extending substantially about the perimeter of the flange. The invention is implemented by way of placing an intumescent seal (8) between the fire barrier flange (3) and the ventilation duct sleeve (2) so as to substantially encircle the entire inner perimeter of the ventilation duct sleeve.

IPC 8 full level

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CPC (source: EP FI)

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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