

Title (en)

FIRE BARRIER STRUCTURE FOR FIRE DAMPER

Title (de)

FLAMMBARRIERESTRUKTUR FÜR BRANDSCHUTZKLAPPE

Title (fr)

STRUCTURE DE SÉPARATION IGNIFUGE POUR CLAPET COUPE-FEU

Publication

EP 2089116 A4 20141210 (EN)

Application

EP 07823201 A 20071018

Priority

- FI 2007050564 W 20071018
- FI 20060974 A 20061106

Abstract (en)

[origin: WO2008056028A1] An annular fire barrier structure (3, 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, e.g., to the wall structure (1) wherein or whereon it is mounted, and which fire barrier structure has placed thereon a tightening band structure. The invention is implemented by having the fire barrier structure (3, 3') comprised of two or a greater number of fire barrier flanges that are adjacently joined with each other in the longitudinal direction of the center axis of a ventilation duct (2).

IPC 8 full level

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CPC (source: EP FI)

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Citation (search report)

- [X] WO 9119540 A1 19911226 - DUFAYLITE DEV LTD [GB]
- [A] FI 117189 B 20060731 - FLAEKT WOODS AB [SE]
- See also references of WO 2008056028A1

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