

Title (en)  
Fire protection flap.

Title (de)  
Brandschutzklappe.

Title (fr)  
Volet coupe-feu.

Publication  
**EP 0447944 B1 19950104 (DE)**

Application  
**EP 91103869 A 19910314**

Priority  
DE 4008686 A 19900317

Abstract (en)  
[origin: EP0447944A1] In a fire protection flap comprising a frame (1) with an air penetration opening and a pivoting flap (5) located in the frame (1), which flap is adjusted more or less to fit the cross-section of the frame (1), the pivoting flap (5) should be provided at least partially with a sealing element or material (26) at the edge which expands or foams at increased temperature. Furthermore at least one stop bracket (27 or 28) is allocated to the pivoting flap (5) in its closed position, which at least partially seals the pivoting flap (5) from the frame (1). <IMAGE>

IPC 1-7  
**F24F 13/10**; E06B 5/16

IPC 8 full level  
**A62C 2/12** (2006.01); **E06B 5/16** (2006.01); **F24F 13/10** (2006.01); **F24F 13/14** (2006.01)

CPC (source: EP)  
**A62C 2/12** (2013.01); **F24F 13/1406** (2013.01); **F24F 11/35** (2017.12)

Citation (examination)  
GB 1353576 A 19740522 - TROX GMBH GEB

Cited by  
NO338823B1; FR2898062A1; EP2062617A1; CN110114122A; ES2232279A1; EP2179768A1; GB2369571A; GB2369571B; US6991536B2; EP3366356A1; WO2007068786A1; TWI762572B

Designated contracting state (EPC)  
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