

Title (en)  
Fire damping device

Title (de)  
Feuerschutzabsperrvorrichtung

Title (fr)  
Dispositif coupe-feu

Publication  
**EP 2119479 B1 20170104 (DE)**

Application  
**EP 09003193 A 20090305**

Priority  
DE 102008024085 A 20080517

Abstract (en)  
[origin: EP2119479A1] The fire barrier, e.g. for building ventilation channels, has a housing (1) containing a barrier flap with a closing mechanism. The detector (7) has at least one thermal sensor (8) with its output signals acting as a trigger to move the flap from the open to the closed position. The detector acts as a combined heat and smoke detector, with a smoke alarm in its housing (10).

IPC 8 full level  
**A62C 2/24** (2006.01)

CPC (source: EP)  
**A62C 2/246** (2013.01); **A62C 2/247** (2013.01)

Citation (opposition)  
Opponent : Wildeboer Bauteile BmbH  
• US 5123875 A 19920623 - EUBANK MARK A [US], et al  
• US 4977818 A 19901218 - TAYLOR HARRY L [US], et al  
• US 5728001 A 19980317 - ATTRIDGE JR RUSSELL G [US]  
• JP 2002251680 A 20020906 - MATSUSHITA ELECTRIC WORKS LTD  
• US 4540980 A 19850910 - PORCO DANIEL [US]  
• DE 20007891 U1 20000720 - TROX GMBH GEB [DE]

Cited by  
GB2473424A; US11118688B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2119479 A1 20091118; EP 2119479 B1 20170104; EP 2119479 B2 20200212**; CN 101579559 A 20091118; CN 101579559 B 20130717;  
DE 102008024085 A1 20091126; DE 102008024085 B4 20160317

DOCDB simple family (application)  
**EP 09003193 A 20090305**; CN 200910138127 A 20090505; DE 102008024085 A 20080517