

Title (en)
Fire preventive blocking device

Title (de)
Feuerschutz-Absperrvorrichtung

Title (fr)
Dispositif d'obturation anti-feu

Publication
EP 1555044 A3 20061018 (DE)

Application
EP 04026345 A 20041105

Priority
DE 102004002162 A 20040115

Abstract (en)
[origin: EP1555044A2] The fire protection for air ventilation channels and air outlets, and the like, is an inserted housing (1) with a valve seat (2) and a valve closure body (3) held in the open position against a spring to give a rapid closing action at a given temperature. The spring is around the valve stem (5), which rides within a guide sleeve (6) in the housing. A lock (7) holds the valve in the closed position, by an expansion spring (8), with legs (10) which open out against a locking seat at or in the sleeve on moving between the open and the closed settings.

IPC 8 full level
A62C 2/20 (2006.01)

CPC (source: EP)
A62C 2/20 (2013.01)

Citation (search report)

- [A] DE 7901560 U1 19790621
- [A] DE 3212715 A1 19831006 - MAICO ELEKTROAPPARATE [DE]
- [DA] DE 19911246 A1 20000921 - EIDMANN JUERGEN [DE]

Cited by
CN112344073A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL HR LT LV MK YU

DOCDB simple family (publication)
EP 1555044 A2 20050720; EP 1555044 A3 20061018; EP 1555044 B1 20080116; AT E383894 T1 20080215; DE 102004002162 A1 20050811; DE 102004002162 B4 20071031; DE 502004005955 D1 20080306; ES 2295760 T3 20080416; PL 1555044 T3 20080630

DOCDB simple family (application)
EP 04026345 A 20041105; AT 04026345 T 20041105; DE 102004002162 A 20040115; DE 502004005955 T 20041105; ES 04026345 T 20041105; PL 04026345 T 20041105