

Title (en)

Device for holding a fire-door in an open position

Title (de)

Vorrichtung zum Offenhalten von Feuerschutztüren

Title (fr)

Dispositif pour maintenir une porte coupe-feu en position ouverte

Publication

EP 1312738 A3 20041215 (DE)

Application

EP 02024642 A 20021105

Priority

- DE 10156188 A 20011115
- DE 20207657 U 20020516

Abstract (en)

[origin: EP1312738A2] A lock casing (1) which can be built into the door frame is used to house the spring mechanism (6, 7) for the closure bar (5) and the release mechanism (15, 19) for this bar. <??>The device comprises a closure bar, a spring mechanism and a catch device (11, 12) for the release mechanism. The closure bar can be slid outwards into a locking position against the force exerted by the spring mechanism, in order to keep the fire door open. The catch device fixes the closure bar in the locking position and the bar is released from this position when a control signal is received by the release mechanism.

IPC 1-7

E05C 17/56; **E05C 1/06**

IPC 8 full level

E05C 17/44 (2006.01); **E05B 47/00** (2006.01); **E05B 63/00** (2006.01); **E05C 17/48** (2006.01)

CPC (source: EP)

E05C 17/44 (2013.01); **E05B 47/00** (2013.01); **E05B 63/0056** (2013.01); **E05C 17/48** (2013.01)

Citation (search report)

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- [Y] JP H11293994 A 19991026 - DAIWA HOUSE IND
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CN100363588C

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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