

Title (en)

AUTOMATIC CLOSURE DEVICE FOR FIRE PROTECTION BY CLOSING THE OPENINGS

Publication

**EP 0098839 B1 19871007 (DE)**

Application

**EP 83900187 A 19821228**

Priority

CH 834981 A 19811230

Abstract (en)

[origin: WO8302234A1] Closure device for fire protection by automatic obturation of existing openings (10); the invention is preferably intended to chambers connected by transport rails (12). The device forms a self-contained constructive unit and comprises essentially the simultaneous utilization of a bolt (18) displaceable (17) in parallel to the fire section separation (11), with an inner cutting (31), and a hinged door (22) capable of rotating by 90 to 180° about a rotation point (20) of which the longitudinal axis (19) is displaced in parallel to the fire section partition (11) as well as to the joined action obtained by construction.

IPC 1-7

**A62C 3/14**

IPC 8 full level

**A62C 2/22** (2006.01)

CPC (source: EP)

**A62C 2/22** (2013.01)

Designated contracting state (EPC)

AT CH DE FR GB LI SE

DOCDB simple family (publication)

**WO 8302234 A1 19830707**; AT E30118 T1 19871015; AU 1048083 A 19830715; BR 8208044 A 19831122; DE 3277437 D1 19871112; EP 0098839 A1 19840125; EP 0098839 B1 19871007; JP S58502186 A 19831222; NO 833110 L 19830830

DOCDB simple family (application)

**EP 8200276 W 19821228**; AT 83900187 T 19821228; AU 1048083 A 19821228; BR 8208044 A 19821228; DE 3277437 T 19821228; EP 83900187 A 19821228; JP 50026983 A 19821228; NO 833110 A 19830830