

Title (en)
Fire-proof lock

Title (de)
Brandsicheres Schloss

Title (fr)
Serrure résistante au feu

Publication
EP 1106752 B1 20040107 (FR)

Application
EP 00402993 A 20001027

Priority
FR 9915043 A 19991130

Abstract (en)
[origin: FR2801625A1] The fire resistant door lock has a bolt (9) of low melting point material and a spring (23) to biases it to the closed position. A handle (1) is connected to the bolt and operated from outside the housing to move it to the open position. The lock has an auxiliary fire-resistant bolt (11) connected to the first for common movement and also biased by the spring. The two bolts can be mounted on a common pivot axis.

IPC 1-7
E05B 15/10; **E05B 17/00**

IPC 8 full level
E05B 15/10 (2006.01); **E05B 17/00** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP)
E05B 15/10 (2013.01); **E05B 17/0075** (2013.01); **E05B 65/1066** (2013.01); **E05B 65/1006** (2013.01)

Cited by
ITTO20120194A1

Designated contracting state (EPC)
IT

DOCDB simple family (publication)
EP 1106752 A1 20010613; **EP 1106752 B1 20040107**; FR 2801625 A1 20010601; FR 2801625 B1 20030530

DOCDB simple family (application)
EP 00402993 A 20001027; FR 9915043 A 19991130