

Title (en)

Device for locking a positive safety lock, in particular for an elevator door, and lock comprising same

Title (de)

Vorrichtung zur Verriegelung eines ausfallsicheren Schlosses, insbesondere für eine Etagentür eines Aufzugs, und diese Vorrichtung enthaltendes Schloss

Title (fr)

Dispositif de condamnation d'une serrure a securite positive notamment pour porte paliere d'appareil elevateur, et serrure le comportant.

Publication

EP 1845054 B1 20130227 (FR)

Application

EP 07007312 A 20070410

Priority

FR 0603133 A 20060410

Abstract (en)

[origin: EP1845054A1] The lock (1) has an adjustable bolt (6) mounted slidingly in a case (5), and cooperating with a locking part. A rod (15) is integrated to a rotating axle (16) that traverses the case, and is connected with the bolt for displacing the bolt between locking and unlocking positions with respect to a landing door. A locking unit (21) temporarily locks a head (17) of the rod by direct action on the head for displacing the bolt to the locking position.

IPC 8 full level

B66B 13/20 (2006.01); **B66B 13/18** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP)

B66B 13/04 (2013.01); **B66B 13/20** (2013.01); **E05B 47/0002** (2013.01); **E05B 47/0607** (2013.01); **E05B 47/0004** (2013.01)

Cited by

CN102758562A; US9062479B2; US8752870B2

Designated contracting state (EPC)

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EP 1845054 A1 20071017; **EP 1845054 B1 20130227**; ES 2402653 T3 20130507; FR 2899620 A1 20071012; FR 2899620 B1 20080704

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