

Title (en)
Locking device

Title (de)
Schliesseinrichtung

Title (fr)
Dispositif de verrouillage

Publication
EP 1270850 A3 20040414 (DE)

Application
EP 02007606 A 20020404

Priority
DE 10129657 A 20010620

Abstract (en)
[origin: EP1270850A2] The door (1) attached to a frame (2) has a lock (5) on its door side. A locking-bolt (4) on the frame side of the door when closed grips behind the lock. When operating, the lock bolt protrudes into the frame opening (6). The lock bolt is movably positioned on the frame between an operating position and a non-operating position when it frees the frame opening.

IPC 1-7
E05B 15/02; E05B 65/12

IPC 8 full level
E05B 15/02 (2006.01); **E05B 47/00** (2006.01); **E05B 53/00** (2006.01); **E05B 63/24** (2006.01)

CPC (source: EP US)
E05B 15/022 (2013.01 - EP US); **E05B 79/20** (2013.01 - EP US); **E05B 83/44** (2013.01 - EP US); **E05B 47/0046** (2013.01 - EP US); **E05B 63/24** (2013.01 - EP US); **Y10T 292/432** (2015.04 - EP US)

Citation (search report)

- [X] FR 2790503 A1 20000908 - FAP [IT]
- [X] DE 10004242 A1 20000831 - WITTE VELBERT GMBH & CO KG [DE]
- [DA] DE 29923837 U1 20010419 - HAPPICH FAHRZEUG & IND TEILE [DE]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1270850 A2 20030102; **EP 1270850 A3 20040414**; CA 2390982 A1 20021220; DE 10129657 A1 20030206; US 2002195828 A1 20021226

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EP 02007606 A 20020404; CA 2390982 A 20020619; DE 10129657 A 20010620; US 17345502 A 20020614