

Title (en)
ELECTROMECHANICAL LOCK

Title (de)
ELEKTROMECHANISCHE SPERRE

Title (fr)
VERROU ÉLECTROMÉCANIQUE

Publication
EP 2980339 B1 20161102 (EN)

Application
EP 15172045 A 20150615

Priority
ES 201431161 A 20140731

Abstract (en)
[origin: EP2980339A1] Inside a housing (2) fixed to a door, a locking device determined by an independent self-locking lever (44) is located, which pivots on a fixed front shaft (45) located above a closure latch (3), the self-locking lever (44) having a first lower angular recess (46) and a second lower inverted V-shaped recess (47), opposite a copier shaft (48) integrally joined to the drive lever (5), the self-locking lever (44) furthermore being provided with an open channel (49) opposite a spool (14a) built into a guide shaft (14) located above the copier shaft (48). The closure latch (3) is locked into the door-closed position via the first lower angular recess (46) of the self-locking lever (44).

IPC 8 full level
E05B 63/20 (2006.01); **E05B 17/20** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP ES)
E05B 17/2053 (2013.01 - EP); **E05B 47/0038** (2013.01 - EP); **E05B 47/0046** (2013.01 - ES); **E05B 63/20** (2013.01 - EP);
E05B 47/0046 (2013.01 - EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2980339 A1 20160203; **EP 2980339 B1 20161102**; ES 2558185 A1 20160202; ES 2558185 B1 20161214; ES 2605507 T3 20170314;
PT 2980339 T 20170102

DOCDB simple family (application)
EP 15172045 A 20150615; ES 15172045 T 20150615; ES 201431161 A 20140731; PT 15172045 T 20150615