

Title (en)
LOCK SYSTEM

Title (de)
SCHLIESSSYSTEM

Title (fr)
SYSTEME DE VERROUILLAGE

Publication
EP 0538419 B1 19961127 (DE)

Application
EP 92905238 A 19920227

Priority

- DE 4106199 A 19910227
- DE 4123506 A 19910716
- DE 4137160 A 19911112
- DE 9200156 W 19920227

Abstract (en)
[origin: WO9215760A1] The invention concerns a lock system for a door, wall, chest, safe or cupboard, etc. The lock system is covered by a cover plate (32a) and has a bolt (15) or pin (40), etc., which is linked to a main lever (1, 1A), designed to rotate about a pivot bearing (4), and which operates in conjunction with a holder plate (17) or bolt (41), etc. Rotation of the main lever (1, 1A) depends on the motion of a first magnetic block (25) mounted on the cover plate (32a), the main lever (1, 1A) having at least one bore (16) designed to accommodate at least one locking pin (6, 24) associated with a second magnetic block (26) mounted on the cover plate (32a), the second magnetic block being designed to unlock the lock by pulling the locking pins (6, 24) out of the bores (16).

IPC 1-7
E05B 47/00

IPC 8 full level
E05B 47/00 (2006.01)

CPC (source: EP US)
E05B 47/0038 (2013.01 - EP US); **Y10T 70/5354** (2015.04 - EP US); **Y10T 70/7057** (2015.04 - EP US); **Y10T 292/11** (2015.04 - EP US)

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

DOCDB simple family (publication)
WO 9215760 A1 19920917; AT E145700 T1 19961215; CA 2081452 A1 19920828; DE 59207588 D1 19970109; DK 0538419 T3 19970526; EP 0538419 A1 19930428; EP 0538419 B1 19961127; ES 2097903 T3 19970416; JP H05507532 A 19931028; US 5394716 A 19950307

DOCDB simple family (application)
DE 9200156 W 19920227; AT 92905238 T 19920227; CA 2081452 A 19920227; DE 59207588 T 19920227; DK 92905238 T 19920227; EP 92905238 A 19920227; ES 92905238 T 19920227; JP 50465292 A 19920227; US 94630292 A 19921204