

Title (en)
Locking device on a door, window or similar

Title (de)
Verriegelungsvorrichtung an einer Tür, einem Fenster oder dergleichen

Title (fr)
Dispositif de verrouillage pour porte, fenêtre ou similaires

Publication
EP 1083281 A3 20030319 (DE)

Application
EP 00118035 A 20000823

Priority
DE 19943046 A 19990909

Abstract (en)
[origin: EP1083281A2] The device has a motorised drive with one switch state, in which the drive motor (4) interacts with a locking element (29) but not with an energy storage device (22) for returning the locking element to its release position to drive the locking element into the locking position but not load the storage device, and another in which the motor interacts with the energy storage device but not with the locking device to load the storage device but not move the locking element into the locking position.

IPC 1-7
E05B 57/00; **E05B 15/04**; **E05B 47/00**; **E05C 9/18**; **E05C 9/08**

IPC 8 full level
E05B 15/04 (2006.01); **E05B 47/00** (2006.01); **E05B 57/00** (2006.01); **E05C 9/08** (2006.01); **E05C 9/18** (2006.01); **E05B 47/06** (2006.01)

CPC (source: EP)
E05B 47/0002 (2013.01); **E05B 47/0012** (2013.01); **E05B 47/0607** (2013.01); **E05C 9/1875** (2013.01); **E05B 15/04** (2013.01); **E05B 47/0006** (2013.01); **E05B 2047/0023** (2013.01); **E05B 2047/0031** (2013.01); **E05B 2047/0067** (2013.01)

Citation (search report)
• [A] FR 2659379 A1 19910913 - VINCENTI HENRI [FR]
• [A] US 5813257 A 19980929 - CLAGHORN ROGER O [US], et al
• [A] DE 19738131 C1 19981001 - MEYERS PIERRE [DE], et al

Cited by
EP2148026A1; DE102008041724A1; DE102008041724B4; DE102010009380A1; DE102010009380B4; EP3575517A1; WO2008145302A3

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

DOCDB simple family (publication)
EP 1083281 A2 20010314; **EP 1083281 A3 20030319**; **EP 1083281 B1 20040630**; AT E270371 T1 20040715; DE 19943046 A1 20010315; DE 50006937 D1 20040805

DOCDB simple family (application)
EP 00118035 A 20000823; AT 00118035 T 20000823; DE 19943046 A 19990909; DE 50006937 T 20000823