

Title (en)  
LOCKING DEVICE

Title (de)  
VERRIEGELUNG

Title (fr)  
DISPOSITIF DE VERROUILLAGE

Publication  
**EP 0769091 B1 20000301 (DE)**

Application  
**EP 95928988 A 19950826**

Priority  
• DE 9501140 W 19950826  
• DE 19501420 A 19950119

Abstract (en)  
[origin: US5823026A] An electromechanical locking mechanism which can execute a pulse-control for the locking or unlocking of door panels. A bistable electromagnet interacts with an appropriately shaped lever so that a permanent magnet which is fastened to the lever arm and a permanent magnet which is fastened to a mounting plate repel one another and can thereby move the lever into a secure position, namely into a locked or unlocked position.

IPC 1-7  
**E05B 47/02**; **E05B 47/00**

IPC 8 full level  
**E05B 47/00** (2006.01); **E05B 47/02** (2006.01); **E05B 65/08** (2006.01); **E05B 15/00** (2006.01); **E05B 53/00** (2006.01); **E05B 63/00** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP US)  
**E05B 47/0002** (2013.01 - EP US); **E05B 47/023** (2013.01 - EP US); **E05B 65/0811** (2013.01 - EP US); **E05B 15/0053** (2013.01 - EP US); **E05B 47/0004** (2013.01 - EP US); **E05B 53/003** (2013.01 - EP US); **E05B 63/0073** (2013.01 - EP US); **E05B 65/0003** (2013.01 - EP US); **Y10T 70/7057** (2015.04 - EP US); **Y10T 70/7107** (2015.04 - EP US); **Y10T 292/1021** (2015.04 - EP US); **Y10T 292/11** (2015.04 - EP US)

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

DOCDB simple family (publication)  
**US 5823026 A 19981020**; AT E190107 T1 20000315; AU 3252795 A 19960807; AU 715919 B2 20000210; CN 1137305 A 19961204; CZ 266496 A3 19970416; CZ 286718 B6 20000614; DE 19501420 C1 19951221; DE 59507921 D1 20000406; DK 0769091 T3 20001002; EP 0769091 A1 19970423; EP 0769091 B1 20000301; ES 2099688 T1 19970601; ES 2099688 T3 20000501; FI 964216 A0 19961018; FI 964216 A 19961018; HU 218443 B 20000828; HU 9601397 D0 19960729; HU T77433 A 19980428; PL 178049 B1 20000229; PL 316939 A1 19970217; SK 119296 A3 19971008; SK 284323 B6 20050103; WO 9622437 A1 19960725

DOCDB simple family (application)  
**US 72574496 A 19961004**; AT 95928988 T 19950826; AU 3252795 A 19950826; CN 95191007 A 19950826; CZ 266496 A 19950826; DE 19501420 A 19950119; DE 59507921 T 19950826; DE 9501140 W 19950826; DK 95928988 T 19950826; EP 95928988 A 19950826; ES 95928988 T 19950826; FI 964216 A 19961018; HU 9601397 A 19950826; PL 31693995 A 19950826; SK 119296 A 19950826