

Title (en)

DOOR LOCKING DEVICE, PARTICULARLY FOR SLIDING OR SWINGING GLASS DOORS AND THE LIKE

Title (de)

TÜRVERRIEGELUNGSVORRICHTUNG, INSBESONDERE FÜR GLASSCHIEBETÜREN, GLASSCHWENKTÜREN ODER DGL.

Title (fr)

VERROUILLAGE DE PORTE, NOTAMMENT POUR PORTES EN VERRE COULISSANTES OU BATTANTES ET ANALOGUES

Publication

**EP 1756385 A1 20070228 (EN)**

Application

**EP 04745160 A 20040527**

Priority

IT 2004000311 W 20040527

Abstract (en)

[origin: WO2005116374A1] The invention relates to a locking device (100) for doors (101, 102) particularly sliding glass doors and the like, comprising: a lock unit (2) to be controlled by a key (20) such as to lock the doors in a closed position and unlock them to allow the relative motion thereof, fastening removable means (1) to at least one of the doors suitable to support the lock unit (2) and mechanically cooperate with the same to lock the doors in said closing position. The device is characterized in that said fastening means are provided with at least one elastically yielding element (12) intended to act on a surface of said at least one door to reduce the backlash between the surface and the fastening means and avoiding that the surface may be damaged while assembling and removing the fastening means.

IPC 8 full level

**E05B 65/08** (2006.01); **E05B 65/00** (2006.01); **E05B 65/06** (2006.01); **E05C 7/02** (2006.01); **E05C 7/04** (2006.01); **E05C 7/00** (2006.01)

CPC (source: EP)

**E05B 65/0025** (2013.01); **E05B 65/0894** (2013.01); **E05C 7/04** (2013.01); **E05C 2007/007** (2013.01)

Citation (search report)

See references of WO 2005116374A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**WO 2005116374 A1 20051208**; AT E407279 T1 20080915; DE 602004016399 D1 20081016; EP 1756385 A1 20070228; EP 1756385 B1 20080903

DOCDB simple family (application)

**IT 2004000311 W 20040527**; AT 04745160 T 20040527; DE 602004016399 T 20040527; EP 04745160 A 20040527