

Title (en)
Door fitting device

Title (de)
Türbeschlagseinrichtung

Title (fr)
Dispositif de ferrure de porte

Publication
EP 2472042 B1 20160831 (DE)

Application
EP 12000046 A 20120104

Priority
DE 102011007975 A 20110104

Abstract (en)
[origin: EP2472042A2] The door fitting device has bands (3) that are mounted in a stationary door frame (2), a door drive (5), and a drive housing (5g) having an output shaft (5w) and a force-transmitting linkage provided with a sliding arm and a guide rail. A slide rail is mounted on the door frame, and an electrically switchable lock is set cooperating with a counter (6). The lock is arranged outside the movement path of slide rail or in a direction parallel to the chambers. The force-transmitting linkage is mounted on the fixed door frame as a structural unit.

IPC 8 full level

E05B 47/00 (2006.01); **E05B 9/08** (2006.01); **E05C 19/16** (2006.01); **E05F 3/22** (2006.01); **E05C 1/00** (2006.01); **E05C 1/08** (2006.01);
E05F 1/00 (2006.01)

CPC (source: EP)
E05B 47/0047 (2013.01); **E05C 19/166** (2013.01); **E05F 3/22** (2013.01); **E05F 3/227** (2013.01); **E05B 9/08** (2013.01); **E05C 1/004** (2013.01);
E05C 1/08 (2013.01); **E05F 1/006** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2201/246** (2013.01); **E05Y 2201/462** (2013.01);
E05Y 2600/626 (2013.01); **E05Y 2900/132** (2013.01)

Citation (examination)
DE 102004053822 A1 20060511 - DORMA GMBH & CO KG [DE]

Cited by
US2023407677A1; US11885154B2; WO2016113394A1; WO2016113431A1; EP3245371B1

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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)
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DE 102011007975 B4 20150402; ES 2605103 T3 20170313; PL 2472042 T3 20170228

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