

Title (en)

FITTING HAVING FITTING PARTS WHICH CAN BE PIVOTED RELATIVE TO EACH OTHER AND HAVING A DECELERATION DEVICE

Title (de)

BESCHLAG MIT RELATIV ZUEINANDER SCHWENKBAREN BESCHLAGTEILEN UND MIT EINER VERZÖGERUNGSVORRICHTUNG

Title (fr)

FERRURE AVEC DES PARTIES DE FERRURE POUVANT PIVOTER L'UNE PAR RAPPORT À L'AUTRE ET AVEC UN DISPOSITIF DE RALENTISSEMENT

Publication

EP 2176485 A1 20100421 (DE)

Application

EP 08773287 A 20080703

Priority

- DE 2008001093 W 20080703
- DE 102007031175 A 20070704

Abstract (en)

[origin: WO2009003458A1] The invention relates to a fitting having a first fitting part and having a second fitting part which is coupled in an articulated manner and connected releasably or non-releasably to the latter, wherein a deceleration device with an activation element is arranged on one of the fitting parts. To this end, the fitting comprises an actuating element which can be pivoted relative to the fitting part supporting the deceleration device and which is connected in an articulated manner or rigidly to the other fitting part in each case. The fitting furthermore comprises a gear mechanism which is arranged on the fitting part supporting the deceleration device and which transfers the pivoting movement of the actuating element into a translatory movement of at least one gear-mechanism part. At least one gear-mechanism part which moves in a translatory manner directly or indirectly actuates the deceleration device. A fitting having a deceleration device with a long service life is developed by the present invention.

IPC 8 full level

E05F 5/02 (2006.01); **E05F 5/10** (2006.01)

CPC (source: EP)

E05F 5/006 (2013.01); **E05F 5/02** (2013.01); **E05F 5/10** (2013.01); **E05D 3/183** (2013.01); **E05D 11/1021** (2013.01); **E05F 1/1269** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/256** (2013.01); **E05Y 2201/264** (2013.01); **E05Y 2201/488** (2013.01); **E05Y 2201/626** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

See references of WO 2009003458A1

Cited by

EP3795790A1; CN112539009A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007031175 B3 20081009; EP 2176485 A1 20100421; EP 2176485 B1 20180131; ES 2672147 T3 20180612; PL 2176485 T3 20180731; WO 2009003458 A1 20090108

DOCDB simple family (application)

DE 102007031175 A 20070704; DE 2008001093 W 20080703; EP 08773287 A 20080703; ES 08773287 T 20080703; PL 08773287 T 20080703