

Title (en)

Arrangement of components, which are manoeuvrable one to each other and able to take in at least two positions a defined stable state by means of a ratchet device

Title (de)

Anordnung von Bauteilen, die relativ zueinander beweglich sind und in mindestens zwei Positionen mittels einer Rastvorrichtung eine definierte stabile Lage einnehmen

Title (fr)

Disposition de composants, articulables entre eux et capables d'occuper au moins en deux endroits d'arrêt une position stable et définie au moyen d'un dispositif à cliquet

Publication

EP 1584512 A3 20060412 (DE)

Application

EP 05007182 A 20050401

Priority

DE 102004017099 A 20040407

Abstract (en)

[origin: EP1584512A2] u Arrangement comprises components (1, 2) that can move relative to each other and can assume a stable position in at least two locations using a catch device consisting of at least two catch recesses (8) and at least one catch lug (9) or at least one catch recess and at least two catch lugs. The catch device is designed so that the retention forces to be overcome to undo the catch device are different depending on the actuation direction. u Preferred Features: The catch lug and/or the catch recess have a curved, triangular or trapezoidal cross-section.

IPC 8 full level

F16C 11/10 (2006.01); **A47C 1/026** (2006.01); **A47C 4/00** (2006.01); **A47C 5/10** (2006.01); **B60N 2/90** (2018.01); **G05G 5/06** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP US)

G05G 5/06 (2013.01 - EP US); **E05D 11/105** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1584512 A2 20051012; EP 1584512 A3 20060412; EP 1584512 B1 20100224; AT E458920 T1 20100315; DE 102004017099 A1 20051110; DE 502005009061 D1 20100408; US 2005257447 A1 20051124

DOCDB simple family (application)

EP 05007182 A 20050401; AT 05007182 T 20050401; DE 102004017099 A 20040407; DE 502005009061 T 20050401; US 90753005 A 20050405