

Title (en)
Coupling device for a locking arrangement

Title (de)
Kupplungsvorrichtung für eine Verriegelungstechnik

Title (fr)
Dispositif d'accouplement pour un dispositif de verrouillage

Publication
EP 1662076 A3 20081001 (DE)

Application
EP 05026124 A 20051130

Priority
DE 102004057747 A 20041130

Abstract (en)
[origin: EP1662076A2] The device has two attachments (10, 40) and a spring unit (50) that eccentrically engages in the attachment (40) and loads the attachment (40) with a spring restoring force. The unit (50) is retained in a final position corresponding to a rest position of a handle. The attachments, drive shafts assigned to the attachments, and the handle are non-positively coupled with one another in an activated position of a clutch lever.

IPC 8 full level
E05B 13/00 (2006.01); **E05B 63/04** (2006.01); **E05B 63/16** (2006.01); **E05B 47/06** (2006.01)

CPC (source: EP)
E05B 47/0688 (2013.01); **E05B 63/04** (2013.01); **E05B 63/16** (2013.01); **E05B 2047/0031** (2013.01)

Citation (search report)

- [DA] DE 20102279 U1 20010412 - WENDL RICHARD [DE]
- [DA] DE 19607765 A1 19990812 - MESSERSCHMITT SYSTEMS GMBH [DE]
- [A] WO 9709501 A1 19970313 - HARROW PRODUCTS INC [US]

Cited by
DE102009006352A1; DE102014103666A1; DE102014103666C5; DE102014103666C9; DE102015112859B3; EP2384385A4; DE102009018471B4; CN104314368A; DE102009006352B4; EP2719849A3; DE102014103666B4; US10927569B2; DE102009018471A1; WO2010086161A1; WO2008154664A1; WO2010121808A1; EP2719849B1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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DOCDB simple family (application)
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