

Title (en)
Door lock

Title (de)
Türverschluss

Title (fr)
Serrure de porte

Publication
EP 1873334 A3 20080716 (DE)

Application
EP 07011894 A 20070618

Priority
DE 202006010217 U 20060629

Abstract (en)
[origin: EP1873334A2] Door closure (1) comprises a blocking unit (10) acting directly or indirectly on a locking bolt to block the bolt in its locking position. Preferred Features: The blocking unit acts with a blocking mechanism (11) on the locking bolt and/or on a coupling mechanism (4, 7). The coupling mechanism has a toothed lever formed as an angled lever which acts directly on the locking bolt.

IPC 8 full level
E05B 47/06 (2006.01); **B66B 13/16** (2006.01)

CPC (source: EP)
B66B 13/16 (2013.01); **E05B 17/2034** (2013.01); **E05B 47/0002** (2013.01); **E05B 47/0603** (2013.01); **E05B 47/0607** (2013.01); **E05B 47/0004** (2013.01); **E05B 2047/0067** (2013.01)

Citation (search report)

- [XAY] EP 1460018 A1 20040922 - TEGUR [FR]
- [Y] DE 19743655 A1 19990415 - MANIAGO ROLF [DE]
- [Y] US 2307542 A 19430105 - ENNIS PRINCE ARTHUR

Cited by
CN110255343A; FR2947254A1; US11505433B2; WO2017009678A1; WO2016128537A1; WO2021023406A1; US10914097B2

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1873334 A2 20080102; EP 1873334 A3 20080716; EP 1873334 B1 20100929; AT E483084 T1 20101015; DE 202006010217 U1 20060831; DE 502007005171 D1 20101111; ES 2352428 T3 20110218; PL 1873334 T3 20110429

DOCDB simple family (application)
EP 07011894 A 20070618; AT 07011894 T 20070618; DE 202006010217 U 20060629; DE 502007005171 T 20070618; ES 07011894 T 20070618; PL 07011894 T 20070618