

Title (en)
Locking device

Title (de)
Verriegelungsvorrichtung

Title (fr)
Dispositif de verrouillage

Publication
EP 1681414 B1 20240605 (DE)

Application
EP 06100293 A 20060112

Priority
DE 102005002102 A 20050114

Abstract (en)
[origin: EP1681414A2] The locking device (1) is for the locking of a door or a window with at least one leaf, whereby the leaf is movably coupled to a drive belt (2). A locking component (3) interacts with the drive belt and engages in a recess therein. The recess is located in a mating component (7) fitted on the drive belt in the drive belt's locked position. The mating component is constructed so that the locking component outside of the locked position of the drive belt is not lockable to this.

IPC 8 full level
E05B 47/00 (2006.01); **E05B 65/08** (2006.01); **E05F 15/643** (2015.01)

CPC (source: EP)
E05B 47/00 (2013.01); **E05B 65/08** (2013.01); **E05F 15/643** (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (examination)
• DE 4433498 A1 19960321 - DOERING ERICH [CH]
• DE 19700859 A1 19980716 - GEZE GMBH & CO [DE]

Cited by
EP3715570A1; CN111749582A; EP3715572A1; CN111749575A; EP3913176A1; EP3916178A1; EP3715571A1; EP3715571B1

Designated contracting state (EPC)
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