

Title (en)
Locking system

Title (de)
Schliesssystem

Title (fr)
Système de verrouillage

Publication
EP 1582666 B1 20090805 (DE)

Application
EP 05006189 A 20050322

Priority
DE 102004016633 A 20040330

Abstract (en)
[origin: EP1582666A2] A toothed wheel gear (16), driven by key rotation of the lock cylinder, operates a closing member (20). The gear is coupled to the closing member via a cam-controlled lifting slider (18). The linearly movable lifting slider includes an opening (78) forming a control curve (80) for engagement with an engagement member (60) on the gear side.

IPC 8 full level
E05B 65/08 (2006.01); **E05B 17/04** (2006.01); **E05B 9/10** (2006.01); **E05B 63/14** (2006.01)

CPC (source: EP)
E05B 17/042 (2013.01); **E05B 65/087** (2013.01); **E05B 63/143** (2013.01)

Cited by
DE102006000124A1; EP2278101A1; US9267583B2

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 1582666 A2 20051005; EP 1582666 A3 20070613; EP 1582666 B1 20090805; AT E438776 T1 20090815; DE 102004016633 A1 20051020; DE 502005007823 D1 20090917; ES 2327422 T3 20091029; PL 1582666 T3 20091130

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