

Title (en)
Electromechanical door lock

Title (de)
Elektromechanisches Türschloss

Title (fr)
Serrure de porte électromécanique

Publication
EP 1806468 A3 20091209 (DE)

Application
EP 06025991 A 20061215

Priority
DE 102006001003 A 20060105

Abstract (en)
[origin: EP1806468A2] The lock has an operating unit (20), which is movable in a longitudinal direction of a door lock housing (2), and a transmission unit (7), which is provided with a drive side wheel. The wheel is brought into engagement with a transmission lever, which is moved in the housing in a translatable manner. The lever is coupled with a socket part (8a), which is used as a transmission mechanism for lifting the operating unit. The socket part is engaged with a movement operating unit during rotation by the lever.

IPC 8 full level
E05B 59/00 (2006.01); **E05B 63/20** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP NO)
E05B 59/00 (2013.01 - EP NO); **E05B 63/20** (2013.01 - EP NO); **E05B 65/1086** (2013.01 - EP NO)

Citation (search report)

- [A] EP 1203860 A1 20020508 - INTELLECTUAL TRADE CY SA [LU]
- [A] GB 2268969 A 19940126 - TALLERES ESCORIAZA SA [ES]
- [A] DE 3736592 A1 19890518 - KIRCHMANN NIEDERDRENK KG [DE]
- [DA] DE 19620908 C1 19970821 - DORMA GMBH & CO KG [DE]

Cited by
EP2666939A3

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 RS

DOCDB simple family (publication)
EP 1806468 A2 20070711; EP 1806468 A3 20091209; EP 1806468 B1 20110615; AT E513102 T1 20110715; DE 102006001003 A1 20070712; ES 2367517 T3 20111104; NO 20070093 L 20070706; NO 340324 B1 20170403

DOCDB simple family (application)
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