

Title (en)
Door lock

Title (de)
Türschloss

Title (fr)
Serrure de porte

Publication
EP 1990487 A3 20110309 (DE)

Application
EP 08103888 A 20080509

Priority
AT 2992007 U 20070511

Abstract (en)
[origin: EP1990487A2] The lock has a lock nut comprising two lock-nut halves, where one of the lock nut halves is directly operated by a pusher. The other lock-nut half is connected with the former lock-nut half by an electrically controllable coupling. A flap (4) lies on a latch shaft by a flap spring. The flap latches into a notch of the shaft in a central position of the latch between an open position and a closing position of the flap. The trap locks into the closing position in a movement path of the trap.

IPC 8 full level
E05B 55/00 (2006.01); **E05B 13/00** (2006.01); **E05B 47/00** (2006.01); **E05B 63/20** (2006.01)

CPC (source: EP)
E05B 55/06 (2013.01); **E05B 63/202** (2013.01); **E05B 47/0012** (2013.01); **E05B 47/0676** (2013.01); **E05B 63/16** (2013.01)

Citation (search report)

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Cited by
CN107165505A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
AT 9709 U1 20080215; DE 202008018160 U1 20111025; EP 1990487 A2 20081112; EP 1990487 A3 20110309

DOCDB simple family (application)
AT 2992007 U 20070511; DE 202008018160 U 20080509; EP 08103888 A 20080509