

Title (en)

Door opener working according to the quiescent current principle

Title (de)

Türöffner nach dem Ruhestromprinzip

Title (fr)

Dispositif d'ouverture de porte fonctionnant selon le principe du courant de repos

Publication

EP 1321609 B1 20070110 (DE)

Application

EP 02025294 A 20021113

Priority

DE 10162694 A 20011219

Abstract (en)

[origin: EP1321609A1] The door opener (1) has a control organ (5) exhibiting 2 switch conditions, for setting a locking element (4) in the form of a latch with 2 alternate working positions, via a slider (8) operating a blocking element (10) of the latch. The control organ may be associated with a switch element indicating the door position.

IPC 8 full level

E05B 47/06 (2006.01); **E05B 47/04** (2006.01); **E05B 55/00** (2006.01); **E05B 17/00** (2006.01); **E05B 47/00** (2006.01); **E05C 1/08** (2006.01)

CPC (source: EP)

E05B 47/0603 (2013.01); **E05C 19/02** (2013.01); **E05B 17/007** (2013.01); **E05B 47/0046** (2013.01); **E05B 2015/105** (2013.01); **E05B 2047/0068** (2013.01); **E05B 2047/0076** (2013.01); **E05C 1/085** (2013.01)

Cited by

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1321609 A1 20030625; **EP 1321609 B1 20070110**; CY 1105996 T1 20110406; DE 10162694 A1 20030710; DE 10162694 B4 20040729; DE 50209225 D1 20070222; DK 1321609 T3 20070219; ES 2278860 T3 20070816; PT 1321609 E 20070228

DOCDB simple family (application)

EP 02025294 A 20021113; CY 071100168 T 20070209; DE 10162694 A 20011219; DE 50209225 T 20021113; DK 02025294 T 20021113; ES 02025294 T 20021113; PT 02025294 T 20021113