

Title (en)
DOOR OPENER

Title (de)
TÜRÖFFNER

Title (fr)
GACHE ELECTRIQUE

Publication
EP 1692356 B1 20090429 (DE)

Application
EP 04758924 A 20040915

Priority
• EP 2004010351 W 20040915
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Abstract (en)
[origin: US2006145488A1] A door opener is described for releasing a door with a lock catch counterpart for holding a lock catch and with a switchable securing element to secure the door opener against unauthorized opening of the door. The invention is based on the object of further developing this type of known door openers for special application purposes. To do this, the invention provides an ejector for ejecting the lock catch out of the lock catch counterpart, a transfer element for transferring the force initiate through the door to the door opener and an actuating element for actuating the ejector.

IPC 8 full level
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CPC (source: EP US)
E05B 47/0047 (2013.01 - EP US); **E05B 17/0033** (2013.01 - EP US); **E05B 17/0045** (2013.01 - EP US); **E05B 63/0056** (2013.01 - EP US); **E05B 2015/0431** (2013.01 - EP US); **Y10T 292/696** (2015.04 - EP US)

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

DOCDB simple family (publication)
US 2006145488 A1 20060706; AT E430239 T1 20090515; CA 2497510 A1 20050413; DE 10347528 B3 20050317; DE 502004009436 D1 20090610; EP 1692356 A1 20060823; EP 1692356 B1 20090429; ES 2323373 T3 20090714; JP 2007508477 A 20070405; RU 2006116476 A 20071127; RU 2330149 C2 20080727; WO 2005038173 A1 20050428

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