

Title (en)

Actuation device for a lock

Title (de)

Betätigungsvorrichtung für ein schloss

Title (fr)

Dispositif d'actionnement pour une serrure

Publication

EP 1568832 A3 20070606 (DE)

Application

EP 05101413 A 20050224

Priority

DE 102004009366 A 20040226

Abstract (en)

[origin: EP1568832A2] The handle (12) has a cavity (15) into which an insert (21) is fitted and which has a plunger (3) by which the lock operating member (8) is actuated. An electromagnet and lever system, housed in the insert arm (24), is actuated through electrical conductors (26).

IPC 8 full level

E05B 13/10 (2006.01); **E05B 1/00** (2006.01); **E05B 47/00** (2006.01); **E05B 47/06** (2006.01); **E05B 65/20** (2006.01); **E05B 65/26** (2006.01)

CPC (source: EP US)

E05B 13/105 (2013.01 - EP US); **E05B 81/90** (2013.01 - EP US); **E05B 85/10** (2013.01 - EP US); **E05B 81/08** (2013.01 - EP US); **Y10S 292/37** (2013.01 - EP US); **Y10T 70/577** (2015.04 - EP US); **Y10T 70/5832** (2015.04 - EP US); **Y10T 70/5978** (2015.04 - EP US); **Y10T 70/7102** (2015.04 - EP US); **Y10T 70/7107** (2015.04 - EP US); **Y10T 70/7576** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

Citation (search report)

- [XA] DE 1109053 B 19610615 - EXPL DE BREVETS D APP ELECTRON
- [XA] DE 1022117 B 19580102 - WILHELM NOLTE
- [XA] EP 0906997 A1 19990407 - VALEO SECURITE HABITACLE [FR]
- [X] CA 2297333 A1 20010727 - ILCO UNICAN INC [CA]
- [A] DE 19746381 C1 19990121 - HUF HUELSBECK & FUERST GMBH [DE]
- [A] DE 925154 C 19550314 - NOLTE WILHELM

Cited by

WO2007025644A1; US7819440B2

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

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1568832 A2 20050831; **EP 1568832 A3 20070606**; DE 102004009366 A1 20050915; US 2005279144 A1 20051222; US 7194881 B2 20070327

DOCDB simple family (application)

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