

Title (en)
Lock

Title (de)
Schloss

Title (fr)
Serrure

Publication
EP 1279786 A3 20040317 (DE)

Application
EP 02016567 A 20020724

Priority
• EP 02016567 A 20020724
• EP 01117619 A 20010724

Abstract (en)
[origin: EP1279786A2] An electromagnetically powered lock is new. Lock (11) with internal housings positioned between movable latch plates (2) having closed and open positions, recesses to allow the entrance of check cams, an electromagnetic check mechanism (5), where the check cam is in an open position, with which the check mechanism is unpowered, and a locked position, with which the check mechanism is powered. The check mechanism is displaceable, if the recess is positioned in one closed cam course, by a free movement of the cam trains, if this is in the open or locked position, or secondly, by a movement of the latch plate locking to prevent movement of the cam trains.

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E05B 47/06

IPC 8 full level
E05B 47/06 (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 47/0002 (2013.01); **E05B 47/0603** (2013.01); **E05B 47/0004** (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/0076** (2013.01); **E05B 2047/0086** (2013.01)

Citation (search report)
• [X] GB 2290107 A 19951213 - PICKERSGILL KAYE LTD [GB]
• [DX] EP 0396471 A1 19901107 - ATRIA [FR]
• [A] US 4643006 A 19870217 - BRON JOSE [NL]
• [A] GB 2301142 A 19961127 - MYERS PAUL ROBIN [GB]

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

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