

Title (en)
Multi point lock

Title (de)
Mehrfachverriegelungsschloss

Title (fr)
Serrure de verrouillage multi-points

Publication
EP 2706175 B1 20191009 (DE)

Application
EP 13182940 A 20130904

Priority
AT 503642012 A 20120906

Abstract (en)
[origin: EP2706175A2] The multi-point lock has a push rod (6) that is arranged in housing (1). A pin (18) of the push rod is guided in a control cam (17). A bolt (16) is operated through pin by a nut (8). A blocking segment (2) is in an operative connection to the push rod. The change-over levers (19,20) are connected to a latch retraction lever (11). A lock cylinder is moved from locked position to the open position over the change-over levers. The movement of the bolt and a catch (12) is performed simultaneously in the unlocking operation.

IPC 8 full level
E05B 47/00 (2006.01); **E05B 59/00** (2006.01); **E05B 65/10** (2006.01); **E05C 9/02** (2006.01); **E05B 17/04** (2006.01); **E05B 47/02** (2006.01)

CPC (source: AT EP)
E05B 59/00 (2013.01 - AT EP); **E05B 63/0021** (2013.01 - EP); **E05C 9/02** (2013.01 - AT); **E05C 9/025** (2013.01 - AT); **E05C 9/026** (2013.01 - EP); **E05B 15/004** (2013.01 - EP); **E05B 17/04** (2013.01 - EP); **E05B 47/026** (2013.01 - EP); **E05B 2047/0086** (2013.01 - EP)

Cited by
EP3109382A1; CN104184812A

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

DOCDB simple family (publication)
EP 2706175 A2 20140312; **EP 2706175 A3 20180124**; **EP 2706175 B1 20191009**; AT 513464 A1 20140415; AT 513464 B1 20150115; PL 2706175 T3 20200601

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