

Title (en)
Locking mechanism

Title (de)
Verriegelungsmechanismus

Title (fr)
Mécanisme de verrouillage

Publication
EP 2336464 A1 20110622 (EN)

Application
EP 09179405 A 20091216

Priority
EP 09179405 A 20091216

Abstract (en)
A locking mechanism 100 comprises a plurality of locking members 22. The locking mechanism 100 is arranged to selectively retract one or more of the locking members 22 to the left of axis X. An actuation member 102 is arranged to move up and down along axis Y in response to rotation of a handle. If one or more of locking members 22 is interconnected with actuation member 102 by an interconnection means, movement of actuation member 102 upwardly along axis Y causes the retraction of the selected locking members 22 to the left of axis X. A first, or rear, surface of the actuation member 102 faces a second, or forwardly facing, surface of the locking members 22 such that the actuation member 102 and locking members 22 are arranged in a substantially overlapping configuration.

IPC 8 full level
E05B 63/00 (2006.01); **E05B 65/00** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)
E05B 63/0065 (2013.01); **E05B 65/0075** (2013.01); **E05B 17/2084** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2336464 A1 20110622; WO 2011073649 A1 20110623

DOCDB simple family (application)
EP 09179405 A 20091216; GB 2010052089 W 20101215