

Title (en)
A LOCKING MECHANISM

Title (de)
SPERRMECHANISMUS

Title (fr)
MÉCANISME DE VERROUILLAGE

Publication
EP 3447219 A1 20190227 (EN)

Application
EP 18189196 A 20180815

Priority
TR 201712580 A 20170823

Abstract (en)
The present invention relates to a locking mechanism (1), which provides opening or closing of a lid (A) by means of a release mechanism (4), wherein the pusher (4.2) provides a linear motion of the lock pin (4.1) by pushing it and this locking mechanism reduces the maintenance costs for components and the production costs by having a small number of parts.

IPC 8 full level
E05B 83/30 (2014.01); **E05C 9/04** (2006.01)

CPC (source: EP)
E05B 83/30 (2013.01); **E05C 9/045** (2013.01)

Citation (applicant)
• DE 10351980 A1 20040527 - PIOLAX INC [JP], et al
• CN 205894943 U 20170118 - SHANGHAI JIATU VEHICLE EQUIPMENT ENG CO LTD
• US 4781407 A 19881101 - RAUCHHAUS MARTIN [DE]

Citation (search report)
• [XA] EP 1273746 A1 20030108 - PIOLAX INC [JP], et al
• [XDA] DE 10351980 A1 20040527 - PIOLAX INC [JP], et al
• [A] GB 2126275 A 19840321 - FORD MOTOR CO
• [A] US 3298728 A 19670117 - DYE CLYDE V

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