

Title (en)
UNIVERSAL LOCK FOR SWING-DOORS

Title (de)
UNIVERSALSCHLOSS FÜR SCHWINGTÜREN

Title (fr)
SERRURE UNIVERSELLE POUR PORTES BATTANTES

Publication
EP 2318627 A1 20110511 (EN)

Application
EP 08876015 A 20080805

Priority
IT 2008000536 W 20080805

Abstract (en)
[origin: WO2010016074A1] A universal lock (1) for swing-doors, of the type comprising a box-like body (2) for containing a movement cylinder (3) that is associated with a respective actuation key, a rotating bush (4) associated with a handle, suitable lever systems (5) for the translational motion of at least one latch (5) and of at least one bolt (7), functionally associated with the handle and the cylinder (3), and a pivot (9) that protrudes, biased by elastic transmission means. The at least one bolt (7) is locked in the extracted configuration when the pivot (9) protrudes, and is free, for a retraction which is forced by an external force, when the pivot (9) is pressed to retract, against the bias of the elastic transmission means, by an external force. The lock (1) comprises means for the mechanical deactivation of the pivot (9).

IPC 8 full level
E05B 65/10 (2006.01)

CPC (source: EP)
E05B 63/0056 (2013.01); **E05B 65/1086** (2013.01); **E05B 63/0065** (2013.01); **E05C 7/04** (2013.01)

Citation (search report)
See references of WO 2010016074A1

Cited by
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Designated extension state (EPC)
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