

Title (en)
Door and window bolt

Title (de)
Verriegelungseinrichtung für Fenster oder Tür

Title (fr)
Verrouillage d'une porte ou fenêtre

Publication
EP 1881140 A1 20080123 (EN)

Application
EP 06015002 A 20060719

Priority
EP 06015002 A 20060719

Abstract (en)
A door and window bolt comprising a lock seat (4) and two groups of bolt seats (5) is provided wherein a handle (41) and a lock fastener (42) control the movement of lock the seat (4), a connection piece (43) in proper length is respectively fixed at its upper/lower ends, a fixture (51) pivots a pin bolt (52) to make bolt seat (5) embedded into the end of the connection piece (43), an end board of the fixture (51) sets through a hole (53) to insert the end of the pin bolt (52), a side board is hinged with an active plate (54), the pin bolt (52) can pass through one end of the through hole (53), its other end is a tooth slot (55) of guide section (56). A door and window bolt applicable to a door or window is thereby made; lock seat (4) and bolt seat (5) can be installed separately by clamping guide section (56) and active plate (54), so that door and window bolt can improve the application and installation efficiency of a door or window.

IPC 8 full level
E05C 9/00 (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)
E05C 9/006 (2013.01); **E05C 9/04** (2013.01)

Citation (search report)
• [A] DE 19506106 A1 19950928 - ROTO FRANK AG [DE]
• [A] DE 19709492 A1 19980924 - HAUTAU GMBH W [DE]
• [A] EP 0338621 A1 19891025 - RUFFONI & ZOPPI SRL [IT]
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Cited by
CN103266810A; GB2525615A; GB2525615B; US2020032561A1; US11946298B2

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1881140 A1 20080123; **EP 1881140 B1 20091014**; AT E445755 T1 20091015; DE 602006009794 D1 20091126

DOCDB simple family (application)
EP 06015002 A 20060719; AT 06015002 T 20060719; DE 602006009794 T 20060719