

Title (en)
Device for closing openings of buildings

Title (de)
Vorrichtung zum Verschiessen von Gebäudeöffnungen

Title (fr)
Dispositif pour fermer des ouvertures de bâtiments

Publication
EP 1748143 A3 20091216 (DE)

Application
EP 06014201 A 20060708

Priority
DE 102005035820 A 20050730

Abstract (en)
[origin: EP1748143A2] The roller shutter has a rise and fall hanging curtain or shutter which moves in guide rails (5) attachable to the sides of the opening. The guide rails and the overhead box (6) form separate assembly units whereby the box can be fitted onto the guide rails through a pivotal and/or sliding movement and can be secured against displacement outside of the guide rails. The front box has on the underneath short positioning pins (15) which can be inserted into a channel socket in the associated guide rail so that the box can be hung by a corner between the pin and its lower edge on the front upper edge of the channel sockets. The pins can then be swivelled into the socket.

IPC 8 full level
E06B 9/17 (2006.01)

CPC (source: EP)
E06B 9/17007 (2013.01); **E06B 9/17061** (2013.01)

Citation (search report)
[XA] FR 2588038 A1 19870403 - GRIESSER [FR]

Cited by
WO2013128117A1; EP2025857A3; FR2987643A1; EP4290040A1; FR3136254A1; EP2236731A3; EP3712371A1

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 RS

DOCDB simple family (publication)
EP 1748143 A2 20070131; **EP 1748143 A3 20091216**; DE 102005035820 A1 20070201; DE 102005035820 B4 20070524

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