

Title (en)

Slat arrangement in a roller shutter for an opening in a building

Title (de)

Lamellenanordnung in einem Rollladen für einen Gebäudeabschluss

Title (fr)

Lame notamment pour tablier de système de fermeture de bâtiment

Publication

EP 1990501 A3 20100106 (FR)

Application

EP 08305154 A 20080506

Priority

FR 0754897 A 20070507

Abstract (en)

[origin: EP1990501A2] The slat (1) has a mobile part (5) connected to a fixed part (4) by an articulation edge (6), where the slat is moved along a path (C). The path is divided into different short paths. One of the paths controls pivoting of the mobile part with respect to the fixed part from an occulting position to an open position using a pivoting control unit (7). The parts are aligned in same plane in the occulting position. The mobile part is shifted from the plane of the slat in the open position. Another path over the former path permits hooking of the mobile part with following slat (1S).

IPC 8 full level

E06B 9/34 (2006.01)

CPC (source: EP)

E06B 9/165 (2013.01); **E06B 9/34** (2013.01)

Citation (search report)

- [A] FR 1106629 A 19551221 - BAUMANN FILS & CIE
- [A] WO 9831910 A2 19980723 - STEINLEITNER UWE [AT], et al
- [A] BE 488179 A

Cited by

AU2014277795B1; ITUA20162606A1; IL261712B1; IL261712B2; EP2551441A1; FR2978484A1; WO2012143184A1; WO2017009876A1; WO2017183020A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1990501 A2 20081112; **EP 1990501 A3 20100106**; **EP 1990501 B1 20101110**; DE 602008003356 D1 20101223; ES 2356104 T3 20110404; FR 2916010 A1 20081114

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