

Title (en)

Roller shutter working both as roll-up shutter and jalousie

Title (de)

Als Rollo und Jalousie funktionierender Rollladen

Title (fr)

Volet roulant fonctionnant à la fois comme volet roulant et volet d'obturation

Publication

EP 2811103 A1 20141210 (EN)

Application

EP 14171181 A 20140604

Priority

IT MI20130925 A 20130605

Abstract (en)

A roller shutter working both as a roll-up shutter and a jalousie, comprising a plurality of slats (3) and a driving chain (5) crosswise to which the plurality of slats (3) is fastened. The driving chain (5) comprises a plurality of driving links (7) and a plurality of connecting links (9). Each driving link (7) is fastened to at least one slat (3) and is arranged to drive it in order to open and close a plurality of openings (11). Both the driving links (7) and the connecting links (9) extend along less than the half of the total width (W1) of the roller shutter (1).

IPC 8 full level

E06B 9/34 (2006.01); **E06B 9/15** (2006.01); **E06B 9/165** (2006.01)

CPC (source: EP)

E06B 9/165 (2013.01); **E06B 9/34** (2013.01); **E06B 2009/1566** (2013.01); **E06B 2009/1583** (2013.01)

Citation (applicant)

- EP 0189091 A2 19860730 - RATHMANN HELMUT
- DE 1237289 B 19670323 - KARL MACK

Citation (search report)

- [X] FR 2966862 A1 20120504 - ZURFLUH FELLER [FR]
- [A] WO 2007017214 A1 20070215 - ROMA ROLLADENSISTEME GMBH [DE], et al
- [A] WO 2012175778 A1 20121227 - MUNOZ ESCRIBANO JOSE ANTONIO [ES]
- [A] WO 2012069977 A2 20120531 - BARAK ARNON [IL]

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CN104847243A; WO2017009876A1; WO2020170109A1; EP4041978B1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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