

Title (en)
ROLLER BLIND WITH ADJUSTABLE SPACING SLATS

Title (de)
ROLLO MIT LATTEN MIT EINSTELLBAREM ZWISCHENRAUM

Title (fr)
STORE AVEC LATTES D'ESPACEMENT RÉGLABLES

Publication
EP 3184726 A1 20170628 (EN)

Application
EP 15425113 A 20151224

Priority
EP 15425113 A 20151224

Abstract (en)
Roller shutter for blackout effect of windows comprising a plurality of parallel laths (2, 71-83) constrained with respect to each other so that they can be wound up around a roller (3), to which the first one of said laths is constrained, characterized in that a portion of said laths is spaceable with respect to each other and a portion of said laths is not spaceable with respect to each other, said not spaceable laths (71-77) being the first ones starting from said roller (3), and in that said spaceable laths (78-83, 221-224) are constrained with respect to each other by means of "U" hooks (5,54,90) sliding inside slots (2203,2204) provided in the profile of said laths.

IPC 8 full level
E06B 9/11 (2006.01); **E06B 9/15** (2006.01)

CPC (source: EP)
E06B 9/11 (2013.01); **E06B 2009/1566** (2013.01)

Citation (applicant)

- IT BA20130002 A1 20140704 - FASANO GIOVANNI
- ES 2335372 A1 20100325 - GRADHERMETIC IND [ES]
- IT 1394469 B1 20120705 - FORNELLI [IT]

Citation (search report)

- [A] WO 2014111967 A2 20140724 - GIAMPIETRO GIANROCCO [IT]
- [A] FR 1037868 A 19530923
- [A] JP H08135339 A 19960528 - BUNKA SHUTTER

Citation (third parties)
Third party : FASANO Giovanni

- IT BA20130002 A1 20140704 - FASANO GIOVANNI
- EP 15719833 A 20150218
- IT BA20090018 A1 20101115 - GRUPPO UBI MAJOR S R L

Cited by
IT202000016624A1; EP3995663A1; IT202000016612A1; IT202100028676A1; IT201800002716A1; CN111712612A; US2021087876A1; IT201900021351A1; IT202100014636A1; WO2019159049A1; EP3851629A1; IT202000001018A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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EP 3184726 A1 20170628; EP 3184726 B1 20181024; ES 2707503 T3 20190403; HR P20190090 T1 20190405; HU E041660 T2 20190528; PT 3184726 T 20190201; TN 2016000570 A1 20180404

DOCDB simple family (application)
EP 15425113 A 20151224; ES 15425113 T 20151224; HR P20190090 T 20190116; HU E15425113 A 20151224; PT 15425113 T 20151224; TN 2016000570 A 20161222