

Title (en)
MODULAR MECHANISM FOR MAKING JALOUSIES HAVING ORIENTABLE SUNBREAKING SLATS, AND JALOUSIE PROVIDED WITH SAID MECHANISM

Title (de)
MODULARER MECHANISMUS ZUR HERSTELLUNG VON JALOUSIEN MIT AUSRICHTBAREN SONNENSCHUTZLAMELLEN UND JALOUSIE MIT BESAGTEM MECHANISMUS

Title (fr)
MÉCANISME MODULAIRE PERMETTANT DE FABRIQUER DES VOLETS D'OBTURATION À LATTES PARE-SOLEIL ORIENTABLES ET VOLET D'OBTURATION ÉQUIPÉ DE CE MÉCANISME

Publication
EP 2985405 A1 20160217 (EN)

Application
EP 15173297 A 20150623

Priority
IT RG20140005 A 20140624

Abstract (en)
Modular mechanism (33) constituted by a support (7) on which there is fitted a lid (13) in which there rotates a cap (23) through the to and fro stroke of a rod (19) which acts on a bridge (28) in an eccentric position with respect to the rotation axis of said cap according to the mechanics of a connecting rod-crank coupling. Such module (33) has the feature of being of the chain modular type with other subsequent ones through a pin (29) which allows an integral but simultaneously articulated connection along its own longitudinal axis further providing for placing, also in an articulable manner, the rods (19) contained in the modules (33) in contact. A pair of module chains (33) fitted in the tubular elements (31) of the sunbreaker slats (30) constitutes a curtain of the conventional windable type but with the particular functionality of being able to direct the slats (30) through the to and fro and simultaneous stroke of the rods (19) contained in the modules (33) and at the same time maintaining the feature of being windable in a roller thanks to the articulable connection obtained between the modules themselves.

IPC 8 full level
E06B 9/34 (2006.01)

CPC (source: EP)
E06B 9/34 (2013.01); **E06B 2009/1566** (2013.01); **E06B 2009/1577** (2013.01)

Citation (applicant)

- WO 2013164434 A1 20131107 - ZURFLUH FELLER [FR]
- DE 1237289 B 19670323 - KARL MACK
- EP 0189091 A2 19860730 - RATHMANN HELMUT

Citation (search report)

- [XA] WO 2012065917 A1 20120524 - LUXE PERFIL S L [ES], et al
- [A] WO 2013164434 A1 20131107 - ZURFLUH FELLER [FR]
- [A] DE 1237289 B 19670323 - KARL MACK
- [A] EP 0189091 A2 19860730 - RATHMANN HELMUT

Cited by
EP3608499A1; IT201600068404A1; CN109072617A; EP3508681A1; IT201700112700A1; EP3239429A1; ITUA20162879A1; FR3063762A1; EP3388609A1; IT201900017210A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2985405 A1 20160217

DOCDB simple family (application)
EP 15173297 A 20150623