

Title (en)

HEIGHT-REGULATING MECHANISM OF AN ELBOW OF A FOLDED ARM OF AN AWNING

Title (de)

HÖHENREGULIERUNGSMECHANISMUS EINES WINKELELEMENTS EINES GEFALTETEN ARMS EINER MARKISE

Title (fr)

MÉCANISME DE RÉGULATION DE HAUTEUR D'UN COUDE DE BRAS REPLIÉ POUR STORE À BANNES

Publication

**EP 3144444 A1 20170322 (EN)**

Application

**EP 16382396 A 20160817**

Priority

ES 201531016 U 20150915

Abstract (en)

A height-regulating mechanism of an elbow of a folded arm of an awning, usually arranged on a support of the arm of the awning, relates to a mechanism which allows the arm of an awning to be inclined, that is to say, allows the height of the elbows of the articulated arms, when they are folded, of a roller awning, to be regulated by means of adjusting the inclination of the joining point of the arm (2') with the support (3) thereof which is situated between the arm and the box, or between the arm (2') and other systems or sets of supports, which may incorporate the winding drum of the awning and be fixed to the wall or roof.

IPC 8 full level

**E04F 10/06** (2006.01)

CPC (source: EP)

**E04F 10/0637** (2013.01)

Citation (applicant)

- ES 1048736 U 20010916 - LLAZA SA [ES]
- ES 2342779 T3 20100714 - LLAZA SA

Citation (search report)

- [A] EP 1767721 A1 20070328 - LLAZA SA [ES]
- [AD] ES 1048736 U 20010916 - LLAZA SA [ES]
- [A] DE 9403086 U1 19950622 - VOSS PAUL GMBH & CO [DE]

Cited by

US2019128010A1; US10954689B2; US11613894B2; US11891810B2

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 3144444 A1 20170322; EP 3144444 B1 20180321**; ES 1144485 U 20151007; ES 1144485 Y 20160111; PT 3144444 T 20180612

DOCDB simple family (application)

**EP 16382396 A 20160817**; ES 201531016 U 20150915; PT 16382396 T 20160817