

Title (en)

Rigidifying device and blind casing equipped with such a device

Title (de)

Versteifungsvorrichtung und mit einer solchen Vorrichtung ausgerüsteter Markisenkasten

Title (fr)

Dispositif de rigidification et caisson de store équipé d'un tel dispositif

Publication

EP 2390456 A3 20121031 (FR)

Application

EP 11168068 A 20110530

Priority

FR 1054221 A 20100531

Abstract (en)

[origin: EP2390456A2] The device (30) has first and second contact elements e.g. outer and inner flanges (31, 32), co-operating with a part of an outer surface (13) and a part of an inner surface (14) of a motor receiving caisson (10), respectively. A locking unit (35) is formed of a screw, a screw-nut assembly and a pivoting hook, and acts on the first and/or second contact elements in a direction of bringing the contact elements and the outer and inner surface parts of the receiving caisson, close together, respectively.

IPC 8 full level

E06B 9/323 (2006.01)

CPC (source: EP US)

E06B 9/323 (2013.01 - EP US)

Citation (search report)

- [Y] US 2455135 A 19481130 - HARRY NELSON
- [Y] US 4949926 A 19900821 - LIU TAI-PING [TW]
- [A] NL 6400653 A 19640803
- [A] US 4662421 A 19870505 - BASMADJI MOUNIR P [CA], et al
- [A] DE 29916311 U1 19991216 - BERNHARD BOECKNER GMBH & CO KG [DE]
- [A] US 3300940 A 19670131 - GOLASZ PAUL J

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 2390456 A2 201111130; EP 2390456 A3 20121031; CN 102383713 A 20120321; CN 102383713 B 20160309; FR 2960587 A1 20111202; FR 2960587 B1 20171201; US 2011308748 A1 20111222

DOCDB simple family (application)

EP 11168068 A 20110530; CN 201110201034 A 20110531; FR 1054221 A 20100531; US 201113116691 A 20110526