

Title (en)

CLAMPING RING FOR TUBE LINK OF ROLLER BLIND, AUTOMATIC LOCK INCLUDING SUCH RING AND ROLLER BLIND

Title (de)

KLEMMRING FÜR EINE RÖHRENVERBINDUNG EINES ROLLLADENS, AUTOMATISCHER VERSCHLUSS MIT EINEM SOLCHEN RING UND ROLLLADEN

Title (fr)

BAGUE DE SERRAGE D'UN MAILLON TUBE DE VOLET ROULANT, VERROU AUTOMATIQUE EQUIPE D'UNE TELLE BAGUE ET VOLET ROULANT

Publication

EP 2235313 B1 20170802 (FR)

Application

EP 09713984 A 20090119

Priority

- FR 2009000049 W 20090119
- FR 0800294 A 20080121

Abstract (en)

[origin: WO2009106770A2] The invention relates to a clamping ring (B) for the tube link (1) of a roller blind, capable of surrounding a rolling tube for the apron of the roller blind, wherein said tube link includes at least one side extension (6) having, on one side, a means (7) for attaching one end (8) of the ring and, on the other side, a step-by-step adjustable attachment device (12) capable of interaction with a conjugated attachment means (13) provided on the other end of the ring, said ring including, as a protrusion and on at least a portion of its inner surface, an elastic bearing means (E) bearing against the wall of the rolling tube, the radial crushing travel of said elastic means (E) being sufficient for obtaining, at the end of the ring provided with a conjugated attachment means, a movement towards the other end that is higher than the pitch of the adjustable attachment device (12).

IPC 8 full level

E06B 9/171 (2006.01)

CPC (source: EP)

E06B 9/171 (2013.01)

Citation (examination)

FR 2778692 A1 19991119 - BRACQ DANIEL [FR]

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

FR 2926589 A1 20090724; FR 2926589 B1 20201204; EP 2235313 A2 20101006; EP 2235313 B1 20170802; HU E034764 T2 20180228;
PL 2235313 T3 20180131; SI 2235313 T1 20171130; WO 2009106770 A2 20090903; WO 2009106770 A3 20111222

DOCDB simple family (application)

FR 0800294 A 20080121; EP 09713984 A 20090119; FR 2009000049 W 20090119; HU E09713984 A 20090119; PL 09713984 T 20090119;
SI 200931747 T 20090119