

Title (en)

Connection device for roller shutter providing the link between the apron and the winding shaft of the shutter

Title (de)

Kupplungsvorrichtung für Jalousie, die eine Verbindung zwischen der Jalousie und der Aufrollwelle der Jalousie ermöglicht

Title (fr)

Dispositif d'attelage pour volet roulant permettant la liaison entre le tablier et l'arbre d'enroulement du volet

Publication

EP 2028337 B1 20120307 (FR)

Application

EP 08161664 A 20080801

Priority

FR 0757118 A 20070821

Abstract (en)

[origin: EP2028337A1] The device (1) has a flexible connecting ring (7) comprising a slot for introducing two adjacent edges (21, 23), where the ring is deformed for moving the ring aside of the edges and for positioning the ring around a rotating shaft (5). The positioning of the ring allows placing of locking units in rotation and translation between the ring and the shaft, where the locking units comprise a longitudinal groove (27) and a projection parts (29, 29') presenting an internal side (31) and external sides (33, 33'). An independent claim is also included for a method for installing a roller shutter.

IPC 8 full level

E06B 9/171 (2006.01); **E06B 9/86** (2006.01)

CPC (source: EP)

E06B 9/171 (2013.01); **E06B 9/86** (2013.01)

Citation (examination)

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