

Title (en)

Connecting lock for a roller shutter with removable profile

Title (de)

Verbindungsriegel für einen Rollladen mit abnehmbarem Profil

Title (fr)

Verrou de liaison pour volet roulant avec profil démontable

Publication

EP 2728102 B1 20150715 (FR)

Application

EP 13191492 A 20131105

Priority

FR 1260483 A 20121105

Abstract (en)

[origin: EP2728102A1] The lock has two articulated links arranged along an articulation axis that is parallel to a geometric axis (X200) of a winding shaft (200) of a roller shutter. An upper link is attached with the winding shaft, and a lower link (108) is equipped with a connection profile (110) for connecting to an apron (300). The profile and the lower link define a space between the profile and the lower link for wedging a fixing loop (306) of the apron. The profile of the apron is released by removing the lower link by axial translatory movement after transversely releasing the apron.

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)

Cited by

EP4400688A1; FR3130309A1; US12024946B2

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

DOCDB simple family (publication)

EP 2728102 A1 20140507; **EP 2728102 B1 20150715**; ES 2545063 T3 20150908; FR 2997719 A1 20140509; FR 2997719 B1 20150501; PL 2728102 T3 20151231

DOCDB simple family (application)

EP 13191492 A 20131105; ES 13191492 T 20131105; FR 1260483 A 20121105; PL 13191492 T 20131105