

Title (en)

Endpiece with hinge function for roller shutter profiles and roller shutter

Title (de)

Endstück mit Gelenkfunktion für Rolladenprofile und Rolladen

Title (fr)

Extrémité dotée d'une fonction d'articulation pour profilés de stores et stores

Publication

EP 2154324 A3 20101229 (DE)

Application

EP 09010139 A 20090806

Priority

DE 102008038694 A 20080812

Abstract (en)

[origin: EP2154324A2] The piece (11) has a joint head (13) formed at an end and a joint socket (15) formed at another end. The joint head forms a pivot -joint with the joint socket. The joint socket is designed as a recess with a circular segment cross section. A connecting unit is designed as prismatic pin that is inserted in to a roller shutter profile of a roller shutter. The piece is made of plastic such as polyoxymethylene. A region of the profile cooperates with the connecting unit, where the profile is made of aluminum. An independent claim is also included for a roller shutter comprising roller shutter profiles.

IPC 8 full level

E06B 9/15 (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP)

E06B 9/15 (2013.01); **E06B 9/17076** (2013.01); **E06B 2009/155** (2013.01); **E06B 2009/1566** (2013.01); **E06B 2009/1583** (2013.01)

Citation (search report)

- [X] EP 0806540 A1 19971112 - RIXINGER TUERENWERKE GMBH [DE]
- [X] DE 19651068 C1 19980604 - ROMA ROLLADENSYSYSTEME GMBH [DE]
- [X] DE 102005037758 A1 20070222 - ROMA ROLLADENSYSYSTEME GMBH [DE]
- [A] DE 8619414 U1 19861002

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 SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2154324 A2 20100217; **EP 2154324 A3 20101229**; DE 102008038694 A1 20100304

DOCDB simple family (application)

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