

Title (en)

Bearing plate for the shaft of a roller shutter

Title (de)

Lagerplatte für die Wickelwelle eines Rolladens

Title (fr)

Plaque d'appui pour l'arbre d'enroulement d'un volet roulant

Publication

**EP 2677106 B1 20150729 (DE)**

Application

**EP 12004720 A 20120623**

Priority

EP 12004720 A 20120623

Abstract (en)

[origin: EP2677106A1] The bearing plate (10) has a drive motor for driving a winding shaft. An end of the winding shaft is rotatably supported in a pivot bearing, and another end of the winding shaft is held in the bearing plate with an engine mount supporting the drive torque. The engine mount has a bearing component (20), which is a component that is separated from the bearing plate. The bearing component is rotatably supported in a component receptacle (11) of the bearing plate and is locked in the component receptacle through a detent cam (44) in a torque-proof manner.

IPC 8 full level

**E06B 9/174** (2006.01); **E06B 9/50** (2006.01)

CPC (source: EP)

**E06B 9/174** (2013.01); **E06B 9/50** (2013.01); **E06B 9/72** (2013.01)

Cited by

EP3216973A1; BE1028383B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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