Title (en)

Arm device for a drop arm blind and drop arm blind provided with such arm devices

Title (de)

Armvorrichtung für Fenstermarkise und Fenstermarkise mit dieser Armvorrichtung

Title (fr)

Dispositif de bras pour un store du type banne et un store du type banne pourvu d'un tel dispositif

Publication

EP 1310610 A1 20030514 (EN)

Application

EP 02079721 A 20021113

Priority

NL 1019353 A 20011113

Abstract (en)

The arm device for an extension arm blind is provided with a basic profile, a transport profile and an extension arm, the transport profile being connected to the basic profile so as to be movable in the longitudinal direction of the basic profile for moving the transport profile up and down relative to the basic profile. Adjacent a first end of the extension arm, the extension arm is connected to the transport profile so as to be rotatablearound a first rotation axis extending at least substantially perpendicularly to the longitudinal direction of the basic profile, between a first, raised position and a second, lowered position. The extension arm and the basic profile are each provided with toothings which mesh so that, as soon as the toothings mesh upon downwards movement of the transport profile, the extension arm starts to rotate around the first rotation axis in the direction from the first raised position of the extension arm to the second lowered position of the extension arm. <IMAGE>

IPC 1-7

E04F 10/06; E06B 9/92

IPC 8 full level

E04F 10/06 (2006.01); **E06B 9/92** (2006.01)

CPC (source: EP)

E04F 10/0607 (2013.01); **E04F 10/0614** (2013.01); **E04F 10/0651** (2013.01); **E06B 9/92** (2013.01); E04F 10/067 (2013.01)

Citation (search report)

- [XY] US 4607676 A 19860826 - CLAUSS ULRICH [DE]
- [DY] NL 1004764 C2 19980615 - ALUMINIUM VERKOOP ZUID B V [NL]

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Designated contracting state (EPC)

BE DE GB LU NL

DOCDB simple family (publication)

EP 1310610 A1 20030514; NL 1019353 C2 20030514

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