

Title (en)

DRIVE UNIT FOR AN ARCHITECTURAL OPENING COVERING

Title (de)

ANTRIEBSEINHEIT FÜR EINE ARCHITEKTONISCHE ÖFFNUNGSABDECKUNG

Title (fr)

UNITÉ D'ENTRAÎNEMENT POUR UNE COUVERTURE D'OUVERTURE ARCHITECTURALE

Publication

EP 3081735 A2 20161019 (EN)

Application

EP 16165637 A 20160415

Priority

NL 1041277 A 20150417

Abstract (en)

A drive unit for mounting to the head rail of an architectural opening covering, the drive unit including a drive wheel (4) and an operating wheel (12). The drive wheel (4) has an outer periphery configured to receive and support an elongate portion of a continuous looped member, and is configured to rotate about a first axis by longitudinal translation of the continuous looped member with rotation of the outer periphery about the first axis. The operating wheel (12) is configured to rotate about a second axis and to rotate a winding core of the architectural opening covering. The drive wheel (4) is releasably attached coaxially to the operating wheel (12) and is configured, when attached to the operating wheel (12), to transfer rotation of the drive wheel (4) to rotation of the operating wheel (12).

IPC 8 full level

E06B 9/322 (2006.01); **E06B 9/323** (2006.01)

CPC (source: EP)

E06B 9/322 (2013.01); **E06B 9/323** (2013.01); **E06B 2009/3265** (2013.01)

Citation (applicant)

- WO 2011078233 A1 20110630 - TACHIKAWA BLIND MFG [JP], et al
- EP 1319793 A1 20030618 - HUNTER DOUGLAS IND BV [NL]
- EP 2574717 A1 20130403 - COULISSE BV [NL]
- US 2011048657 A1 20110303 - TUNG CHENG-TSUNG [TW], et al

Cited by

GB2578220A; GB2578220B

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3081735 A2 20161019; **EP 3081735 A3 20161123**; **EP 3081735 B1 20230712**; DK 3081735 T3 20230904; NL 1041277 A 20161019; NL 1041277 B1 20161230

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