

Title (en)
A REELING DEVICE

Title (de)
AUFWICKELVORRICHTUNG

Title (fr)
DISPOSITIF D'ENROULEMENT

Publication
EP 3282082 A1 20180214 (EN)

Application
EP 16183530 A 20160810

Priority
EP 16183530 A 20160810

Abstract (en)

A reeling device (1) is mounted to a head rail (27) for suspending a curtain or a blind. The reeling device (1) comprises a bracket component (2), a reel component (3), and a detachable coupling component (4) adapted to secure the bracket component (2) with the reel component (3) to the head rail (27). A turnable coupling component (4) serves to secure the reeling device to the head rail at a center position of the head rail. This locking system allows a curtain or blind suspended by the head rail to be noiseless raised and lowered.

IPC 8 full level

E06B 9/322 (2006.01); **E06B 9/323** (2006.01); **E06B 9/42** (2006.01); **E06B 9/44** (2006.01); **E06B 9/50** (2006.01)

CPC (source: EP)
E06B 9/322 (2013.01); **E06B 9/44** (2013.01); **E06B 2009/3227** (2013.01)

Citation (applicant)

- GB 2415732 A 20060104 - LIU TAI-PING [TW]
- EP 15199295 A 20151210

Citation (search report)

- [XAYI] US 5908062 A 19990601 - FUN FU-MEI [TW]
- [YD] GB 2415732 A 20060104 - LIU TAI-PING [TW]
- [A] WO 2005009875 A2 20050203 - HUNTER DOUGLAS [US], et al
- [A] DE 102007004719 A1 20080814 - MHZ HACHTEL & CO [DE]

Cited by
EP4074935A1

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 3282082 A1 20180214; EP 3282082 B1 20200129; DK 3282082 T3 20200427; ES 2785608 T3 20201007; HU E048635 T2 20200828;
PL 3282082 T3 20200713; SI 3282082 T1 20200731

DOCDB simple family (application)

EP 16183530 A 20160810; DK 16183530 T 20160810; ES 16183530 T 20160810; HU E16183530 A 20160810; PL 16183530 T 20160810;
SI 201630720 T 20160810