

Title (en)
MOTORISED DRIVE DEVICE FOR AN OCCULTATION OR SOLAR PROTECTION DEVICE, OCCULTATION OR SOLAR PROTECTION DEVICE AND ASSOCIATED INSTALLATION

Title (de)
MOTORISIERTE ANTRIEBSVORRICHTUNG FÜR EINE VERDUNKLUNGSVORRICHTUNG ODER SONNENSCHUTZVORRICHTUNG, VERDUNKLUNGSVORRICHTUNG ODER SONNENSCHUTZVORRICHTUNG UND ZUGEHÖRIGE ANLAGE

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT MOTORISÉ D'UN DISPOSITIF D'OCCULTATION OU DE PROTECTION SOLAIRE, DISPOSITIF D'OCCULTATION OU DE PROTECTION SOLAIRE ET INSTALLATION ASSOCIÉS

Publication
EP 4188164 A1 20230607 (FR)

Application
EP 21749861 A 20210729

Priority
• FR 2008070 A 20200730
• EP 2021071323 W 20210729

Abstract (en)
[origin: WO2022023493A1] A motorised drive device for an occultation or solar protection device comprises a housing, an electric motor, a drive wheel configured to be driven in rotation by means of the electric motor and to be placed in contact with a first rolling surface of a rod, at least one driven wheel configured to rotate freely and for being placed in contact with a second rolling surface of the rod, and an adjustment mechanism (8). The adjustment mechanism (8) is configured to adjust a distance between the axis of rotation of the drive wheel and the axis of rotation of the driven wheel. The adjustment mechanism (8) comprises a rack (41) and a pawl (42). In addition, the pawl (42) is configured to interact with the rack (41) so as to adjust the distance between the axis of rotation of the drive wheel and the axis of rotation of the driven wheel.

IPC 8 full level
A47H 5/02 (2006.01); **E06B 9/36** (2006.01)

CPC (source: EP)
A47H 5/02 (2013.01); **E06B 9/368** (2013.01); **A47H 5/0325** (2013.01); **A47H 2005/025** (2013.01)

Citation (search report)
See references of WO 2022023493A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022023493 A1 20220203; CN 116096273 A 20230509; EP 4188164 A1 20230607; FR 3113087 A1 20220204; FR 3113087 B1 20220805

DOCDB simple family (application)
EP 2021071323 W 20210729; CN 202180058202 A 20210729; EP 21749861 A 20210729; FR 2008070 A 20200730