

Title (en)

WINDING ROLLER FOR A SHADING DEVICE OR AN AWNING

Title (de)

WICKELWELLE FÜR EINEN SONNENSCHUTZBEHANG ODER EINE MARKISE

Title (fr)

ARBRE D'ENROULEMENT D'UN RIDEAU DE PROTECTION SOLAIRE OU D'UN STORE

Publication

EP 3061888 B1 20170419 (EN)

Application

EP 16155804 A 20160216

Priority

IT MI20150236 A 20150219

Abstract (en)

[origin: EP3061888A1] The invention relates to a roller 40 for the sunblind 20. The roller is designed to be fastened to a canvas 26 of the blind and defines an axis of rotation X. A cross-section of the roller perpendicular to the axis X : - defines an external profile P suitable for allowing winding-up of the canvas; and - comprises a longitudinal seat 42 formed inside the external profile P . The longitudinal seat: - communicates with the exterior via a longitudinal slit 44 defined by two edges 440; - comprises two separate main portions 420, inside each of which a cylinder of diameter d may be inscribed; and - comprises an auxiliary portion 422 between the two main portions. Furthermore the two separate main portions are separated by a cusp 424 and the distance w between the cusp and each edge of the longitudinal slit is smaller than the diameter d . The invention also relates to a sunblind 20 comprising such a roller 40.

IPC 8 full level

E04F 10/06 (2006.01)

CPC (source: EP)

E04F 10/0633 (2013.01)

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

DOCDB simple family (publication)

EP 3061888 A1 20160831; EP 3061888 B1 20170419; ES 2633412 T3 20170921

DOCDB simple family (application)

EP 16155804 A 20160216; ES 16155804 T 20160216