

Title (en)

BOX FOR AN EXTERNAL FLUSH-MOUNTED ROLLER SHUTTER

Title (de)

KASTEN FÜR EINEN EXTERNEN BÜNDIG MONTIERTEN ROLLLADEN

Title (fr)

BOÎTIER POUR UN VOLET ROULANT EXTERNE ENCASTRÉ

Publication

EP 3521543 B1 20200708 (EN)

Application

EP 19460005 A 20190122

Priority

PL 42451718 A 20180206

Abstract (en)

[origin: EP3521543A1] The box for the external flush-mounted roller blind in the shape of a cuboid, consisting of an upper wall (1) forming a whole with the front wall (2) and rear wall (3) and two side walls (4) connected to them, while the box contains an inspection cover (7) from the bottom, is known for the fact that the inspection cover (7) made of opaque or transparent multi-cellular plastic contains several parallel hooks (8) along its entire length. To the front wall (2) there is a profile (9) with a socket (10), in which the outer detachable hook of the inspection cover is seated. The side walls (4) are folded in the lower part and multi-cellular plastic mounting strips (12) of the shape similar to the channel bar are fixed to them from the bottom. The mounting strips have sockets (13) in which the ends of the detachable hooks (8) are seated. Socket (10) is located below the lower edges of the side walls. Mounting strip (12) has the upper arm longer than the lower arm and has a weaning, which is located in the indentation of the side wall (4). The box is optionally equipped with a voltage supply unit and an aluminium profile with a LED strip plugged in as a light source. A protective profile made of profiled sheet metal is optionally fixed to the front wall. The box can also contain a mosquito net.

IPC 8 full level

E06B 9/17 (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)

E06B 9/17007 (2013.01); **F21V 33/006** (2013.01)

Cited by

FR3092859A1; US2020131846A1; US10808455B2; US11293218B2; US11719038B2

Designated contracting state (EPC)

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