

Title (en)
Box for roll-up awnings

Title (de)
Gehäuse für Rollstoren

Title (fr)
Caisson pour stores enroulables

Publication
EP 1674653 B1 20090722 (EN)

Application
EP 05111683 A 20051205

Priority
IT BO20040805 A 20041223

Abstract (en)
[origin: EP1674653A2] A box (1) for roll-up awnings, comprising a fixed frame (2) for the longitudinal support of a roller (3) for rolling up the awning, an actuation element (4) associated by means of a transmission assembly with the roller (3), and appropriate closure housings. The closure housing is a laminar element (6) provided with appropriate folding lines, with a substantially L-shaped profile, and, at the upper anchoring end, with a crest, which is perpendicular to the profile and is directed toward the inside of the profile. The fixed frame (2) has an upper front seat, which is shaped complementarily to the upper anchoring end and has a profile which has a first substantially curved portion (12) which leads to the frame (2) at an abutment border, the first portion ending with a second flat portion, which is substantially parallel to the upper face of the frame (2) and is associated with a third angular portion, in which the surface associated with the second portion is substantially perpendicular thereto. The box (1) can be closed at its ends by means of appropriate plugs (21).

IPC 8 full level
E06B 9/17 (2006.01); **E06B 9/42** (2006.01)

CPC (source: EP)
E06B 9/17015 (2013.01); **E06B 9/42** (2013.01)

Cited by
EP3971384A1; ES2424816R1; CN111032988A; US2013068398A1; EP2031177A3; AU2008207626B2; FR2946386A1; ES2526256A1; EP1936105A3; EP2826945A3; AU2021202505B1

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