

Title (en)

FREE-ARM CANOPY

Title (de)

FREIARMSCHIRM

Title (fr)

PARASOL A BRAS LIBRE

Publication

EP 1858362 B1 20081217 (DE)

Application

EP 06775183 A 20060912

Priority

- CH 2006000490 W 20060912
- CH 16802005 A 20051018

Abstract (en)

[origin: WO2007045106A1] The free-arm canopy comprises a mast (2), on which an extendable and retractable jib (10) is arranged, with a transverse fitting (34) at the end thereof on which a canopy (12) is arranged on a canopy pole (30) by means of a joint (32). The canopy (12) comprises a slider (36), connected in a jointed fashion to top ribs (44) by means of support ribs (40) which are further jointed to a crown (48) connected to the canopy pole (30), wherein the canopy (12) may be opened and closed by means of a tensile line (70) connected to the slider (36) and displacing the canopy pole (30) against the fitting (34) and thus locking the joint (32) on opening. According to the invention, the free-arm canopy may be improved, whereby the crown (48) of the canopy (12) is arranged on the upper end of a pole piece (52) in the form of a sleeve which may be displaced over the fitting (34) such that with an open canopy (12) the crown (48) goes over the joint (32) and is at least almost in contact with the jib (10).

IPC 8 full level

A45B 23/00 (2006.01)

CPC (source: EP US)

A45B 23/00 (2013.01 - EP US); **A45B 2023/0012** (2013.01 - EP US); **A45B 2023/0037** (2013.01 - EP US)

Cited by

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