

Title (en)
Adjustable tension type of sunshade awning

Title (de)
Sonnenschutzplane mit einstellbarer Spannung

Title (fr)
Installation d'extraction de l'heure de l'unité centrale

Publication
EP 1847668 A3 20090603 (EN)

Application
EP 06126652 A 20061220

Priority
CN 200620102718 U 20060417

Abstract (en)
[origin: EP1847668A2] An adjustable tension type of sunshade awning comprising standing poles (1), standing pole bases (2), top poles (4) and a tarpaulin (5), characterized in that each of four top poles is attached to the center joint at one end and to a standing pole at the other end so as to form the structural frame, a stretching device is provided at the end of the top pole at which the top pole is attached to the standing pole, the stretching device is provided with a latch hook, and a steel cable (14) passing through the hemmed edge of the tarpaulin is tied on the latch hook. When a person finds the tarpaulin loses its tension, he can wrench the locking screw (8) in the stretching device to make the sleeve pull tautly the steel cable outward in opposite direction in order to stretch the tarpaulin, and the tension of the tarpaulin can be kept by means of the self-locking action of the thread. The present invention has the characteristics of simple structure, easy adjustment and good integration.

IPC 8 full level
E04H 15/32 (2006.01)

CPC (source: EP US)
E04H 15/322 (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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DOCDB simple family (application)
EP 06126652 A 20061220; AU 2006100727 A 20060824; CA 2559336 A 20060908; CN 200620102718 U 20060417; HK 07103810 A 20070412; US 52576706 A 20060922