

Title (en)
Pitch awning and method for assembling a pitch awning

Title (de)
Faltmarkise und Verfahren zur Montage einer Faltmarkise

Title (fr)
Tonnelle et méthode d'assemblage d'une tonnelle

Publication
EP 2708672 A1 20140319 (EN)

Application
EP 13184652 A 20130916

Priority
IT PD20120268 A 20120914

Abstract (en)
Pitch awning which comprises a support structure (2), provided with at least two guides (4) which are extended along respective parallel extension directions (X' and X''), and a plurality of transverse profiles (5) mounted on the support structure (2) and slidably engaged, at the ends (5a) thereof, with the guides (4) and movable along a slide direction (X) parallel to the extension directions (X' and X'') of the guides (4). Each of the transverse profiles (5) is provided with an upper face (6) on which at least one longitudinal groove (7) is obtained. The awning also comprises a covering sheet (8) supported by the transverse profiles (5) and movable between a collected position (A) and an extended position (B) through the sliding of the transverse profiles (5) along the slide direction (X) in a collection sense (R) and in an extension sense (E). The sheet (8) comprises a plurality of separate sheet portions (8') arranged in succession along the slide direction (X), each provided with a front edge (9) and with a rear edge (10), with respect to the extension sense (E), which are respectively fixed to two distinct adjacent profiles (5). The rear edge (10) and the front edge (9) of two sheet portions (8') arranged in succession face one another at a same transverse profile (5) and are provided respectively with at least one first joining element (11) and with at least one second joining element (12) susceptible of being joined together in shape engagement to fix together the rear edge (10) and the front edge (9) of the sheet portions (8'). Each of the at least one first joining element (11) is susceptible of being fixed to the transverse profile (5), housed in shape engagement in one of the at least one longitudinal groove (7) of the transverse profile (5).

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E04F 10/02 (2006.01)

CPC (source: EP)
E04F 10/02 (2013.01); **E04F 10/0607** (2013.01); **E04F 10/0633** (2013.01)

Citation (applicant)
• US 2006219374 A1 20061005 - MCKINNEY KENNON K [US]
• IT 1378852 B

Citation (search report)
• [A] EP 1965000 A2 20080903 - PROGETTOTENDA S P A [IT]
• [AD] US 2006219374 A1 20061005 - MCKINNEY KENNON K [US]
• [A] WO 03062697 A1 20030731 - WILSON MICHAEL W [CA]

Cited by
US9470012B2

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

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