

Title (en)

Fixation bracket for the support tube of an awning with articulated arms

Title (de)

Konsole zur Befestigung des Tragrohrs einer Gelenkarm-Markise

Title (fr)

Console de fixation pour le tube-support d'un un store à bras articulés

Publication

EP 1118733 A3 20030319 (DE)

Application

EP 00115177 A 20000713

Priority

DE 10001762 A 20000118

Abstract (en)

[origin: EP1118733A2] The bracket for the wall mounting of the carrier tube of a linkage arm awning has two spaced flanges (2) parallel to each other and fitted at right angles to the wall. Each flange (2) has a laying surface (11) in an arc segment shape, matching the radius of the carrier tube (13). A lower holder (14) is between the flanges (2), in an arc segment shape, with a swing movement around the center axis of the carrier tube (13) in relation to the flanges (2). An upper holder (15), in an arc segment shape, is screwed to the lower holder (14) to fix the carrier tube (13).

IPC 1-7

E04F 10/06

IPC 8 full level

E04F 10/00 (2006.01); **E04F 10/06** (2006.01)

CPC (source: EP US)

E04F 10/0637 (2013.01 - EP US); **E04F 10/0662** (2013.01 - EP US); **E04F 10/0674** (2013.01 - EP US)

Citation (search report)

- [Y] EP 0747550 A1 19961211 - ELIOS SNC DI CADORIN SERGIO & [IT]
- [YA] US 5924466 A 19990720 - KROENER SVEN [DE], et al
- [A] FR 2214035 A2 19740809 - CHOFFEL MARIUS [FR]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1118733 A2 20010725; EP 1118733 A3 20030319; EP 1118733 B1 20060607; AT E329098 T1 20060615; DE 10001762 A1 20010719; DE 50012913 D1 20060720; DK 1118733 T3 20061002; ES 2265837 T3 20070301; JP 2001241157 A 20010904; PT 1118733 E 20061031; US 2001008264 A1 20010719; US 6446917 B2 20020910

DOCDB simple family (application)

EP 00115177 A 20000713; AT 00115177 T 20000713; DE 10001762 A 20000118; DE 50012913 T 20000713; DK 00115177 T 20000713; ES 00115177 T 20000713; JP 2001008010 A 20010116; PT 00115177 T 20000713; US 76166401 A 20010118