

Title (en)
Awning with articulated arms

Title (de)
Gelenkarm-Markise

Title (fr)
Store à bras articulés

Publication
EP 0821118 B1 20030723 (DE)

Application
EP 97106767 A 19970424

Priority
DE 29612904 U 19960725

Abstract (en)
[origin: US5924466A] In a joint-arm awning comprising two joint arms disposed on a support pipe, it being possible by fastening brackets to join the support pipe to the wall of a housing, and devices being provided for adjustment of the angle of inclination of the awning in order to constructionally simplify the adjustment of the angle of inclination and obtain defined retraction conditions regardless of the adjusted angle of inclination, that the support pipe is substantially round, having a longitudinal groove, with which engages a locking element for adjustment of the angle of inclination.

IPC 1-7
E04F 10/06

IPC 8 full level
E04F 10/06 (2006.01)

CPC (source: EP US)
E04F 10/0618 (2013.01 - EP US); **E04F 10/0637** (2013.01 - EP US); **E04F 10/0674** (2013.01 - EP US); **Y10T 403/32262** (2015.01 - EP US);
Y10T 403/32368 (2015.01 - EP US)

Cited by
EP3000950A1; DE102014219680A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
US 5924466 A 19990720; AT E245747 T1 20030815; DE 29612904 U1 19960926; DE 59710454 D1 20030828; DK 0821118 T3 20031117;
EP 0821118 A2 19980128; EP 0821118 A3 19991020; EP 0821118 B1 20030723; ES 2202517 T3 20040401; JP 3130492 B2 20010131;
JP H1077727 A 19980324

DOCDB simple family (application)
US 89361697 A 19970711; AT 97106767 T 19970424; DE 29612904 U 19960725; DE 59710454 T 19970424; DK 97106767 T 19970424;
EP 97106767 A 19970424; ES 97106767 T 19970424; JP 19420797 A 19970718