

Title (en)  
AWNING ARM SUPPORT WITH ADJUSTABLE ANGLE OF INCLINATION

Title (de)  
MARKISENSTÜTZARM MIT VERSTELLBAREM NEIGUNGSWINKEL

Title (fr)  
SUPPORT DE BRAS D'AUVENT EQUIPE D'UN MECANISME DE REGLAGE DE L'INCLINAISON

Publication  
**EP 1767721 B1 20100421 (EN)**

Application  
**EP 05748694 A 20050509**

Priority  
• ES 2005000247 W 20050509  
• ES 200401227 U 20040521

Abstract (en)  
[origin: EP1767721A1] The invention relates to an awning arm support with inclination adjustment comprising a boss (1) with a through hole (2) housing a pin (3) the projecting ends of which are coupled to respective branches (5a, 5b) of a fork at one end of an awning arm (6). The trough hole (2) defines a cavity suitably shaped for guiding an angular oscillation of said pin (3) in an oscillation plane. A first pushing element (7) is arranged to push the pin (3) in a first direction substantially parallel to said oscillation plane and a second pushing element (10) is arranged to push the pin (3) in a second opposite direction to adjust and fix the inclination of the arm (6) between both. The first and second pushing elements (7, 10) can be accessed through respective first and second openings (8, 11) in at least one surface of the boss (1).

IPC 8 full level  
**E04F 10/06** (2006.01); **E04F 10/00** (2006.01); **E04F 10/04** (2006.01)

CPC (source: EP)  
**E04F 10/0618** (2013.01); **E04F 10/0637** (2013.01); **E04F 10/0662** (2013.01)

Cited by  
EP3112550A1; ES2342802A1; EP3144444A1; ES2361347A1; EP3312360A1; ES2664364A1; EP3540143A1; US2019128010A1; US10954689B2; US11613894B2; EP2447439A1; WO2009027558A1; US11891810B2

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1767721 A1 20070328; EP 1767721 B1 20100421**; AT E465308 T1 20100515; DE 602005020792 D1 20100602; ES 1057475 U 20040801; ES 1057475 Y 20050816; ES 2342779 T3 20100714; WO 2005113915 A1 20051201

DOCDB simple family (application)  
**EP 05748694 A 20050509**; AT 05748694 T 20050509; DE 602005020792 T 20050509; ES 05748694 T 20050509; ES 200401227 U 20040521; ES 2005000247 W 20050509