

Title (en)  
Articulated arm for the support and stretching out of awnings

Title (de)  
Gelenkarm zum Tragen und Strecken von Markisen

Title (fr)  
Bras articulé pour supporter et tendre un store

Publication  
**EP 1013846 B1 20060308 (EN)**

Application  
**EP 98830784 A 19981224**

Priority  
EP 98830784 A 19981224

Abstract (en)  
[origin: EP1013846A1] An articulated arm (7) for the support and extension of awnings (1), comprising a first and a second half-arms (8, 9) which are connected at respective close ends (11,12) by means of an intermediate joint (13) and each having a respective articulated end (15,16) opposed to said close end (11,12), said first and second half-arm (8,9) being movable between a non-operative bent position and an extended, supporting position of the articulated arm (7); an elastic member (21) connected to said first and second half-arm (8, 9), which opposes to the bending of said articulated arm (7); and loosening means (27) of said elastic member (21), which are joined with one of said first or second half-arm (8,9) which can be operated while said articulated arm (7) is the bent position. <IMAGE>

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

CPC (source: EP)  
**E04F 10/0618** (2013.01); **E04F 10/0651** (2013.01)

Cited by  
ES2235554A1; ES2410908R1; ES2922012A1; EP3235968A1; WO2013050839A1

Designated contracting state (EPC)  
AT DE ES FR GB GR IT

DOCDB simple family (publication)  
**EP 1013846 A1 20000628**; **EP 1013846 B1 20060308**; AT E319893 T1 20060315; DE 69833744 D1 20060504; DE 69833744 T2 20061116

DOCDB simple family (application)  
**EP 98830784 A 19981224**; AT 98830784 T 19981224; DE 69833744 T 19981224