

Title (en)

Articulated arm for an awning with articulated arms and process for its manufacture

Title (de)

Gelenkarm für eine Gelenkarm-Markise und Verfahren zu seiner Herstellung

Title (fr)

Bras articulé pour un store à bras articulés et procédé pour sa fabrication

Publication

EP 0903450 A3 20010613 (DE)

Application

EP 98100782 A 19980117

Priority

DE 19741111 A 19970918

Abstract (en)

[origin: EP0903450A2] The joint ends of the articulated arm sections (15), comprising hollow metal sections, are pressed flat and at least one knuckle eye (20) with circular cross section is formed by bending. Two eyes may be formed by stamping at the upper and lower edge of the flat pressed section or a central eye can be formed in the same way.

IPC 1-7

E04F 10/06

IPC 8 full level

E04F 10/06 (2006.01); **F16B 7/00** (2006.01)

CPC (source: EP US)

E04F 10/0611 (2013.01 - EP US)

Citation (search report)

- [YA] EP 0461062 A1 19911211 - ZAPPARATA BIAGIO [FR]
- [Y] US 1948788 A 19340227 - GOLDBERG LOUIS B, et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0903450 A2 19990324; EP 0903450 A3 20010613; DE 19741111 A1 19990325; JP H11148210 A 19990602; US 6021836 A 20000208

DOCDB simple family (application)

EP 98100782 A 19980117; DE 19741111 A 19970918; JP 24590198 A 19980831; US 14484898 A 19980901