

Title (en)

Awning with rain protection

Title (de)

Gelenkarmmarkise mit Regenschutz

Title (fr)

Store à bras articulés avec protection contre la pluie

Publication

EP 0821119 A3 19991020 (DE)

Application

EP 97107148 A 19970430

Priority

DE 29612905 U 19960725

Abstract (en)

[origin: US5839491A] In an awning, for example a joint-arm awning, comprising joint arms disposed on a support pipe, the inclination of the support pipe and thus the inclination of the joint arms and/or the inclination of the joint arms relative to the support pipe being adjustable, and an awning cloth extending between a drop-out pipe and a cloth roll disposed on a cloth shaft, and the portion of the cloth roll and the drop-out pipe, in the latter's retracted condition, being covered by a rain-proof blind, it is provided, with a view to ensuring an esthetically attractive, close-lying cover protecting from rain between the rain-proof blind and the drop-out pipe, even when the angle of inclination of the joint-arms is regulated in particular by rotation of the support pipe, that the rain-proof blind is mounted pivotally and is biased by at least one spring or by gravity in a direction toward the upper side of the awning cloth in such a way that the rain-proof blind rests on the upper side of the awning cloth regardless of the adjusted joint-arm inclination.

IPC 1-7

E04F 10/06

IPC 8 full level

E04F 10/06 (2006.01)

CPC (source: EP US)

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- [XA] DE 8811102 U1 19881020
- [XA] DE 9000939 U1 19900412

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DOCDB simple family (publication)

US 5839491 A 19981124; AT E234983 T1 20030415; DE 29612905 U1 19961002; DE 59709543 D1 20030424; EP 0821119 A2 19980128; EP 0821119 A3 19991020; EP 0821119 B1 20030319; JP 3129680 B2 20010131; JP H1068205 A 19980310

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