

Title (en)
Roller blind with an awning cloth and articulated arm.

Title (de)
Markise mit Tuchwelle und Gelenkarmen.

Title (fr)
Store à rouleau avec toile et bras articulé.

Publication
EP 0159552 A1 19851030 (DE)

Application
EP 85103480 A 19850325

Priority
CH 158784 A 19840329

Abstract (en)
[origin: US4784204A] An awning having a frame including a bearing arm on each side which may move between a vertical relatively flat position for the awning when the awning canopy is retracted to an extended canopy forming position for the awning when the canopy is drawn out, wherein said bearing member is further supported and positioned, especially in the extended position, by a nut which is moveable on an adjustable member to predetermine the canopy formation of the awning, which nut may also be provided with a locking device to limit or prevent movement of the bearing member from an extended position toward a flat position on the occurrence of wind gusts.

Abstract (de)
Eine Kippgelenkarm-Markise weist einen Lagerbock (7) auf, der zu Beginn des Abwickelns des Tuchs (21) selbsttätig abkippt und dessen Kippbewegung durch einen Kippbegrenzer mit Anschlag begrenzt ist. Dieser Anschlag steht von einem zu seiner Ein- bzw. Nachstellung vorgesehenen Gewindebolzen (14) ab und wird von einem zweckmäßig einseitig abstehenden Anschlagzapfen (16) gebildet, der Teil einer vom Oberarm eines Gelenkarms steuerbaren Hochschlagsicherung ist.

IPC 1-7
E04F 10/06

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

CPC (source: EP US)
E04F 10/0618 (2013.01 - EP US); **E04F 10/064** (2013.01 - EP US); **E04F 10/0648** (2013.01 - EP US); **E04F 10/0659** (2013.01 - EP US); **E04F 10/067** (2013.01 - EP US); **E04F 10/0674** (2013.01 - EP US); **E04F 10/0688** (2013.01 - EP US); **E04F 10/0692** (2013.01 - EP US)

Citation (search report)
[A] FR 2522349 A1 19830902 - LOHAUSEN VIKTOR [DE]

Cited by
EP0186742A3; CN103299007A; DE102018104119A1

Designated contracting state (EPC)
AT CH DE FR GB LI NL SE

DOCDB simple family (publication)
US 4784204 A 19881115; AT E29753 T1 19871015; DE 3412125 C1 19850328; DE 3560645 D1 19871022; EP 0159552 A1 19851030; EP 0159552 B1 19870916; JP S60223560 A 19851108

DOCDB simple family (application)
US 71619885 A 19850326; AT 85103480 T 19850325; DE 3412125 A 19840331; DE 3560645 T 19850325; EP 85103480 A 19850325; JP 6407185 A 19850329