

Title (en)
Awning with articulated arms with a gas spring

Title (de)
Gelenkarmmarkise mit Gasfeder

Title (fr)
Store à bras articulés avec ressort à gaz

Publication
EP 0919675 A3 20011024 (DE)

Application
EP 98114998 A 19980810

Priority
DE 19753138 A 19971129

Abstract (en)
[origin: EP0919675A2] The sun awning has at least two pivot arms (9), each having relatively pivoted inner and outer arm sections (15,16), coupled together via a gas spring which has a force/displacement characteristic providing a lower spring force in the awning extension direction than in the awning retraction direction.

IPC 1-7
E04F 10/06

IPC 8 full level
E04F 10/02 (2006.01); **E04F 10/06** (2006.01)

CPC (source: EP)
E04F 10/0618 (2013.01); **E04F 10/0659** (2013.01)

Citation (search report)
[A] FR 2349703 A1 19771125 - MERKEL KG ADOLF [DE]

Cited by
US6732018B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 0919675 A2 19990602; EP 0919675 A3 20011024; DE 19753138 A1 19990602; JP H11172871 A 19990629

DOCDB simple family (application)
EP 98114998 A 19980810; DE 19753138 A 19971129; JP 26342298 A 19980917