

Title (en)
Sun awning with concealable supporting arms

Title (de)
Markise mit einziehbaren Stützstangen

Title (fr)
Store avec des bras de support escamotable

Publication
EP 1533441 A3 20071219 (EN)

Application
EP 04425856 A 20041117

Priority
IT NA20030068 A 20031119

Abstract (en)
[origin: EP1533441A2] A sun awning having concealable supporting arms has an end element (5) of a flexible material (3), in a position opposite to a take-up roller (4) in which the end element (5) accommodates in a longitudinal groove (17) thereof a couple of supporting arms (6,7), each arm (6,7) having a head (18) and, connected thereto, a longitudinal axis elongated body (20), said supporting arms (6, 7) being adapted, when the awning is opened, to connect said end element (5) to fixed anchoring brackets (8,9) by means of a respective coupling unit (10,11).

IPC 8 full level
E04F 10/06 (2006.01)

CPC (source: EP)
E04F 10/0618 (2013.01); **E04F 10/0651** (2013.01); **E04F 10/0688** (2013.01); **E04F 10/0692** (2013.01)

Citation (search report)

- [X] US 4171013 A 19791016 - CLARK ROBERT C [US]
- [X] US 3364973 A 19680123 - RAILSON ROBERT E
- [A] US 3923074 A 19751202 - MCKEE DONALD S

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL HR LT LV MK YU

DOCDB simple family (publication)
EP 1533441 A2 20050525; EP 1533441 A3 20071219; IT NA20030068 A1 20050520

DOCDB simple family (application)
EP 04425856 A 20041117; IT NA20030068 A 20031119