

Title (en)

DEVICE TO HOLD UNDER TENSION A SUN PROTECTING FABRIC, PARTICULARLY FOR A VERANDAH OR PERGOLA

Publication

**EP 0421899 B1 19921230 (FR)**

Application

**EP 90420429 A 19901003**

Priority

FR 8913305 A 19891004

Abstract (en)

[origin: EP0421899A1] The device tensions a fabric (1) horizontally deployed above a structure such as a verandah or pergola (2), the fabric (1) having one end joined to a winding member (3) and its opposite end being joined to a movable load bar (5) whose translational movement (6, 7) is guided. Two spring-loaded extendable arms (8, 9) are each mounted, in an articulated manner, between a stationary point (13, 18) close to the winding member (3) and a movable point joined to the load bar (5). These arms (8, 9), urged by their springs in the direction of their extension, exert a thrust on the bar (5) tending to move it away from the winding member (3) and to tension the fabric (1). <IMAGE>

IPC 1-7

**E04F 10/06**; **E06B 9/08**

IPC 8 full level

**E04F 10/06** (2006.01); **E06B 9/08** (2006.01); **E06B 9/40** (2006.01)

CPC (source: EP)

**E04F 10/0607** (2013.01); **E04F 10/0618** (2013.01); **E04F 10/0651** (2013.01); **E06B 9/40** (2013.01); **E04F 10/0603** (2013.01)

Cited by

FR2889226A1; US2010060028A1; US8308217B2

Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0421899 A1 19910410**; **EP 0421899 B1 19921230**; AT E84101 T1 19930115; DE 69000703 D1 19930211; DE 69000703 T2 19930513; DK 0421899 T3 19930413; ES 2037540 T3 19930616; FR 2652603 A1 19910405; FR 2652603 B1 19950224; GR 3007078 T3 19930730

DOCDB simple family (application)

**EP 90420429 A 19901003**; AT 90420429 T 19901003; DE 69000703 T 19901003; DK 90420429 T 19901003; ES 90420429 T 19901003; FR 8913305 A 19891004; GR 930400311 T 19930217