

Title (en)

Awning, especially box awning

Title (de)

Markise, insbesondere Kassettenmarkise

Title (fr)

Marquise, notamment marquise à caisson

Publication

EP 0792978 B1 20020731 (DE)

Application

EP 97101074 A 19970124

Priority

DE 19607818 A 19960301

Abstract (en)

[origin: EP0792978A1] The awning cloth winds up onto a shaft rotating inside a cassette. Each bearing for the shaft is guided displaceable in the extension direction (9). Each bearing can comprise a square (10) whose two parallel long sides (11,12) serve as cam faces which are guided between two parallel guide strips (13). The guide strips are arranged on the inside of the side wall of the holder. Ends stops are provided to restrict the displacement of each bearing square.

IPC 1-7

E04F 10/06

IPC 8 full level

E04F 10/06 (2006.01)

CPC (source: EP)

E04F 10/0677 (2013.01); **E04F 10/0685** (2013.01); **E04F 10/0648** (2013.01)

Cited by

EP4043661A1; US7770625B2; ITTO20120201A1; EP1637668A3; ITBO20120178A1; AU2005287214B2; EP1637667A3; ITTO20090078A1; US10309153B2; US7134473B2; DE102022206018B3; WO03048479A1; US8016016B2; US8276642B2; EP1637667A2; US7441582B2; US8220520B2; EP1637668A2

Designated contracting state (EPC)

AT CH DE FR LI NL

DOCDB simple family (publication)

EP 0792978 A1 19970903; EP 0792978 B1 20020731; AT E221606 T1 20020815; DE 19607818 A1 19970904; DE 59707823 D1 20020905; JP H09242286 A 19970916

DOCDB simple family (application)

EP 97101074 A 19970124; AT 97101074 T 19970124; DE 19607818 A 19960301; DE 59707823 T 19970124; JP 3524097 A 19970219