

Title (en)

DEVICE FOR COUPLING CLOTH ROLLS, ARRANGED IN LINE, OF SUNSHADES WHICH ARE PLACED SIDE BY SIDE

Publication

EP 0301666 B1 19901122 (EN)

Application

EP 88201621 A 19880727

Priority

NL 8701776 A 19870728

Abstract (en)

[origin: EP0301666A1] The invention relates to a device for coupling cloth rolls (7-9), arranged in line, of sunshades which are placed side by side. Take-up means are thereby provided in the facing ends of the cloth rolls (7-9), said take-up means (18, 19) having recesses having an unround section for receiving a coupling piece (38) having a corresponding section. The coupling piece (38) is adjustable in its longitudinal direction by means of an adjusting means (39) connected to one of the cloth rolls between a first position, in which the coupling piece is located at least substantially within the boundary of the one sunshade, and a second position, in which the coupling piece extends into both unround recesses of the adjacently arranged receiving means of the two sunshades.

IPC 1-7

E04F 10/06; **E06B 9/174**

IPC 8 full level

E04F 10/06 (2006.01); **E06B 9/174** (2006.01); **E06B 9/50** (2006.01)

CPC (source: EP)

E04F 10/0662 (2013.01); **E06B 9/50** (2013.01); **E04F 10/0614** (2013.01); **E04F 10/0685** (2013.01); **E06B 2009/1746** (2013.01); **E06B 2009/405** (2013.01)

Cited by

EP0572820A1; FR2692930A1; EP0872622A1; EP2239408A3; EP0631025A1; US7625151B2; WO2010030177A3; WO2005040542A3; US7240716B2; US7051782B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0301666 A1 19890201; **EP 0301666 B1 19901122**; AT E58570 T1 19901215; DE 3861119 D1 19910103; NL 8701776 A 19890216

DOCDB simple family (application)

EP 88201621 A 19880727; AT 88201621 T 19880727; DE 3861119 T 19880727; NL 8701776 A 19870728