

Title (en)

Sun protecting device for glazed constructions.

Title (de)

Vorrichtung zum Schützen von Glasbauten gegen Sonnenstrahlen.

Title (fr)

Dispositif de protection de constructions vitrées contre les rayonnements solaires.

Publication

**EP 0207040 A1 19861230 (FR)**

Application

**EP 86870070 A 19860522**

Priority

LU 85947 A 19850613

Abstract (en)

1. Device for protecting structures having at least one fabric (11, 11'), a winding means (45) for the same fixed to one end of the fabric and associated with a mechanism for tensioning said fabric, which comprises at least two cables (49, 50) respectively extending from winding pulleys (47, 48) keyed to the winding means (45) to return rollers (51, 52) mounted at the point of maximum unwinding of fabric (11, 11') on which it is deflected by approximately 180 degrees in order to rejoin, via rollers (53, 54), the guide section (20) fixed to the other end of the fabric in which the two cables (49, 50) are kept taut by a spring (55), characterized in that the spring (55) is integral with two rollers (57, 58) on which are deflected the respective cables prior to being fixed in the interior of the guide section (20) to fixing points (59, 60).

IPC 1-7

**E06B 9/204**; **E06B 9/08**

IPC 8 full level

**E06B 9/08** (2006.01); **E06B 9/40** (2006.01); **E06B 9/68** (2006.01)

CPC (source: EP)

**E04F 10/0607** (2013.01); **E04F 10/0655** (2013.01); **E06B 9/40** (2013.01); **E06B 9/62** (2013.01); **E06B 9/68** (2013.01); **E06B 2009/583** (2013.01)

Citation (search report)

- [YD] FR 861816 A 19410218 - ETS AD MISCHLER SARL
- [Y] DE 3245009 A1 19840614 - SEUSTER ADOLF GMBH [DE]
- [A] FR 2211585 A1 19740719 - NIJMEGEN METAAL NV [NL]
- [A] FR 2536101 A1 19840518 - DAIRE CHRISTIAN [FR]
- [A] EP 0119966 A1 19840926 - VALLA DI CLAUDIO VALLA & C S N [IT]
- [AD] FR 2546869 A1 19841207 - JOSE JEAN [FR]
- [A] FR 2553453 A1 19850419 - JEANTILS GILLET SA [FR]

Cited by

EP0559959A3; EP0519241A1; GB2535506A; GB2535506B; FR2692930A1; DE4105865A1; AU2007266316B2; DE19807541C1; DE8811873U1; EP0333677A3; EP3418470A1; USD839713S; US10294718B2; USD865223S; USD839712S; USD833248S; US9290990B2; US9739088B2; WO2004009947A1; EP2074273B1

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DOCDB simple family (application)

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