

Title (en)

Removable protection-display device for pillars

Title (de)

Abnehmbare Sicherheits- oder Anzeigevorrichtung für Säulen

Title (fr)

Dispositif amovible de protection ou d'affichage pour poteaux

Publication

EP 1683917 A3 20061213 (EN)

Application

EP 05257996 A 20051222

Priority

ES 200500162 U 20050125

Abstract (en)

[origin: EP1683917A2] A removable protection device, preferably a protection-display device, for pillars (1), in particular pillars in car park storeys and garages, comprising a flexible plate (2) of a layered construction comprising a base (3), preferably made of an elastomeric material, which has a thickness of between about 10 mm and about 15 mm and a width that is suitably less than a circumferential length of the pillar (1) on which the device is to be installed, and a sheet element (4), preferably a fireproof, self-adhesive sheet element, and more preferably a canvas, which is permanently fitted to the external face of the base (3), and added-on end pieces (5) which overlap the respective ones of the vertical end strips of the flexible plate (2) and are each joined to an inner face of the base (3) and the sheet element (4) to form loops, which define casings (6) into each of which rods (7), preferably hardened rods, are inserted (7), wherein the casings (6) have open sections (8) opposite one another in which the rods (7) are exposed and connected to one another to form a seam in the flexible plate (2), preferably using corresponding clips (9) which are of a size that is suitably smaller than the distance between the rods (7).

IPC 8 full level

E01F 15/14 (2006.01); **E04H 6/42** (2006.01); **G09F 13/00** (2006.01); **G09F 19/22** (2006.01); **E04F 13/00** (2006.01)

CPC (source: EP US)

E01F 15/141 (2013.01 - EP US); **E04F 13/0733** (2013.01 - EP US); **G09F 19/22** (2013.01 - EP US); **E04F 13/00** (2013.01 - EP US)

Citation (search report)

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- [A] DE 19618975 A1 19971113 - ROLAND SCHMID BAUKUNSTSTOFFE G [DE]
- [A] WO 2004088044 A1 20041014 - DEN DONKER CORNELIS VAN [NL], et al
- [A] US 5006386 A 19910409 - MENICHINI FRANK A [US]

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US2012043516A1; CN108978543A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1683917 A2 20060726; **EP 1683917 A3 20061213**; ES 1059333 U 20050401; ES 1059333 Y 20050716; MX 2007008898 A 20080222; US 2008202044 A1 20080828; WO 2006079673 A1 20060803

DOCDB simple family (application)

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