

Title (en)

Device for fixing covering panels to a substructure

Title (de)

Befestigungsteil zur Fixierung von Abdeckpaneelen an einer Unterkonstruktion

Title (fr)

Dispositif pour fixer des panneaux de couverture sur une sous-construction

Publication

EP 1790794 A3 20071212 (DE)

Application

EP 06024190 A 20061122

Priority

AT 19172005 A 20051128

Abstract (en)

[origin: EP1790794A2] The part has a surface (3.3) lying at a surface of a panel and designed as a guide (3.4), where the fastening part is made from a flat material. The guide extends between the panel and a substructure. The guide is arranged at a distance to edges of the fastening part with respect to the direction of the panel edge at which the fastening part is engaged. A fin (3.4.1) projects from the edges of the guide in the direction of the panel, and three holes are provided in the surface.

IPC 8 full level

E04F 13/10 (2006.01); **E04B 9/24** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)

E04B 9/247 (2013.01); **E04F 13/0826** (2013.01); **E04F 13/10** (2013.01); **E04F 2015/02122** (2013.01)

Citation (search report)

- [XY] US 3187389 A 19650608 - ANDERSON DAVID B
- [X] DE 2049479 A1 19720608
- [X] EP 0033904 A1 19810819 - VISSING FRIEDRICH
- [A] GB 2371609 A 20020731 - SAMMONS RONALD CHARLES [GB]
- [Y] US 4333286 A 19820608 - WEINAR ROGER N
- [DA] DE 19903133 A1 20000824 - HECKERT WERNER [DE]
- [DA] DE 3839019 A1 19900531 - REX PETER [DE], et al
- [DA] DE 3046297 A1 19820708 - MUENZER KLAUS ING GRAD

Cited by

CN114892880A; EP2039846A1; FR2941727A1; DE202013009843U1; DE202015106255U1; WO2009037157A1; WO2010091666A1; DE202014105889U1; EP2899330A1

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)

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