

Title (en)

Support for a space framework and connection device for a railing device and method for fixing a railing device to a support

Title (de)

Stütze für ein Raumtragwerk sowie Verbindungsanordnung für eine Geländereinrichtung und Verfahren zum Befestigen einer Geländereinrichtung an einer Stütze

Title (fr)

Support pour un ouvrage porteur en trois dimensions et dispositif de liaison pour un dispositif de garde-fou et procédé de fixation d'un dispositif de garde-fou sur un support

Publication

EP 1983129 A3 20090415 (DE)

Application

EP 08005771 A 20080327

Priority

DE 102007018314 A 20070418

Abstract (en)

[origin: EP1983129A2] The pillar (32.1) has a mounting with a channel opening, which is completely enclosed and/or surrounded for insertion of an end of a railing device (28) such as railing rod. The railing rod is terminated with a bracket unit of the mounting for lateral support of a resting part of the railing device. The bracket unit extends into a lateral spacing and parallel to a longitudinal axis of the pillar in its handling position. The bracket unit joins with a support unit to form a single-piece. Independent claims are also included for the following: (1) a connection assembly for a railing device (2) a method for fastening a railing device with the help of a fastening device at a pillar for a scaffold, podium or staircase.

IPC 8 full level

E04G 7/30 (2006.01); **E04G 1/14** (2006.01); **E04G 5/14** (2006.01)

CPC (source: BR EP US)

E04G 1/14 (2013.01 - BR EP); **E04G 5/14** (2013.01 - BR EP US); **E04G 7/22** (2013.01 - BR US); **E04G 7/307** (2013.01 - BR EP US); **Y10T 29/49947** (2015.01 - EP US); **Y10T 403/30** (2015.01 - EP US)

Citation (search report)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08005771 A 20080327; AT 08005771 T 20080327; AU 2008241165 A 20080327; BR PI0810232 A 20080327; CN 200820111474 U 20080418; CN 200880010486 A 20080327; DE 102007018314 A 20070418; DE 2008000538 W 20080327; ES 08005771 T 20080327; NZ 57978108 A 20080327; PL 08005771 T 20080327; RU 2009142418 A 20080327; US 58798609 A 20091015; ZA 200906068 A 20090902