

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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Designated contracting state (EPC)

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)

**EP 1983129 A2 20081022; EP 1983129 A3 20090415; EP 1983129 B1 20110629;** AT E514825 T1 20110715; AU 2008241165 A1 20081030; AU 2008241165 B2 20110616; BR PI0810232 A2 20141029; BR PI0810232 B1 20190416; CN 101680233 A 20100324; CN 101680233 B 20121003; CN 201280813 Y 20090729; DE 102007018314 A1 20081106; DE 102007018314 A9 20111215; ES 2367823 T3 20111108; NZ 579781 A 20120427; PL 1983129 T3 20111130; RU 2009142418 A 20110527; RU 2453668 C2 20120620; US 2010089697 A1 20100415; US 8931594 B2 20150113; WO 2008128500 A2 20081030; WO 2008128500 A3 20081211; ZA 200906068 B 20100929

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