

Title (en)

Connection device and set of two such devices for profiles with an omega cross-section

Title (de)

Verbindungsvorrichtung und Satz zweier solcher Vorrichtungen für Profile mit einem Omega-Querschnitt

Title (fr)

Dispositif de liaison et ensemble de deux tels dispositifs pour profilés à section en oméga

Publication

EP 1319766 B1 20080716 (FR)

Application

EP 02292952 A 20021129

Priority

FR 0116221 A 20011214

Abstract (en)

[origin: EP1319766A1] The omega shaped section has a median part and two lateral webs. The median part has a central trapezoidal channel whose sloping sides are connected to the lateral webs by connection parts. The connection device comprises a connection web (32A) constituted from a plane lateral zone (34A) and an intermediate zone (36A). These two zones make an obtuse angle corresponding to the angle made between the connection part and the sloping edge of the section. The connection web is constituted from two parallel lateral zones (34A,35A) located either side the intermediate zone and intended to cooperate with a connection part and with the base of the section.

IPC 8 full level

E04B 1/58 (2006.01); **E04B 2/76** (2006.01)

CPC (source: EP)

E04B 1/5818 (2013.01); **E04B 2/766** (2013.01); **E04B 2001/389** (2023.08)

Cited by

GB2474046A; GB2474046B

Designated contracting state (EPC)

BE ES IT LU NL PT

DOCDB simple family (publication)

EP 1319766 A1 20030618; **EP 1319766 B1 20080716**; ES 2198227 T1 20040201; ES 2198227 T3 20081201; FR 2833683 A1 20030620; FR 2833683 B1 20061201; PT 1319766 E 20081017

DOCDB simple family (application)

EP 02292952 A 20021129; ES 02292952 T 20021129; FR 0116221 A 20011214; PT 02292952 T 20021129