

Title (en)
Device for connecting profile elements

Title (de)
Vorrichtung zum Verbinden von Profilelementen

Title (fr)
Dispositif de liaison d'éléments profilés

Publication
EP 2716852 B1 20161207 (DE)

Application
EP 13187335 A 20131004

Priority
• EP 12187355 A 20121005
• EP 13187335 A 20131004

Abstract (en)
[origin: EP2716852A1] The device (1) has a connecting element (2) with two legs (3a,3b) that are configured for insertion into profile elements. The through holes (5a, 5b) configured for receiving fastening elements. The through-holes of the two legs are eccentrically mounted on a circular protrusion (6a, 6b). The ridge segments of the respective profile element are inserted, so that by rotation during tightening of the fastening elements is effected. The profile elements and the fastening elements are automatically moved towards each other by the friction between the ridge segments.

IPC 8 full level
E06B 3/964 (2006.01); **E06B 3/968** (2006.01); **F16B 7/04** (2006.01)

CPC (source: EP)
E06B 3/9644 (2013.01); **E06B 3/9688** (2013.01)

Cited by
EP3284893A1; IT201600085397A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2716852 A1 20140409; EP 2716852 B1 20161207; EP 2716852 B8 20170222

DOCDB simple family (application)
EP 13187335 A 20131004