

Title (en)

Connection element for connecting support profiles for balcony slabs or similar, building part and building part assembly

Title (de)

Verbindungselement zum Verbinden von Stützprofilen für Balkonplatten oder dergleichen, Gebäudeteil und Gebäudeteilordnung

Title (fr)

Élément de liaison destiné à la liaison de profilés d'appui pour dalles de balcon ou analogues, élément de bâtiment et agencement d'élément de bâtiment

Publication

EP 2071089 A3 20120704 (DE)

Application

EP 08018720 A 20081025

Priority

DE 202007017435 U 20071214

Abstract (en)

[origin: EP2071089A2] The connecting element (1) has an upper profile part (2) for connection to a first supporting profile (9), a lower profile part (3) for connection to a second profile part (10), a central region (4) for accommodation in a component (7) to be supported, e.g. a balcony slab, and a bearing part (6) for the component rigidly joined to the central region. Independent claims are also included for the following: (A) a building part with a connecting element (B) and an arrangement of a number of building parts.

IPC 8 full level

E04B 1/00 (2006.01)

CPC (source: EP)

E04B 1/003 (2013.01)

Citation (search report)

- [XY] DE 29501047 U1 19950309 - DWUZET FRANZ [DE]
- [X] US 5561956 A 19961008 - ENGLEKIRK ROBERT E [US], et al
- [Y] DE 29816548 U1 19990107 - THILO LANGE METALLBAU GMBH [DE]
- [A] DE 20217035 U1 20030227 - KELLER CORNELIA [DE]
- [Y] DE 3815911 A1 19891123 - STUEPPARDT GERHARD DIPL ING [DE]

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)

DE 202007017435 U1 20080228; EP 2071089 A2 20090617; EP 2071089 A3 20120704

DOCDB simple family (application)

DE 202007017435 U 20071214; EP 08018720 A 20081025