

Title (en)
Corner connection element

Title (de)
Eckverbindungselement

Title (fr)
Élément de liaison d'angle

Publication
EP 2682555 A3 20140813 (DE)

Application
EP 13174623 A 20130702

Priority
DE 202012102510 U 20120706

Abstract (en)
[origin: EP2682555A2] The connection element (1) has profile elements (30,40) are arranged opposite to each other at right angle position. A bevel portion (9) is provided with two connectors (20) arranged in connection angle. The profile elements are introduced into hollow chamber (31,41). One side of connector is positioned apart from wall (42-45) of profile element. A spring element is actively arranged in hollow chamber. The spring element is arranged parallel to longitudinal direction of profile element.

IPC 8 full level
E06B 3/968 (2006.01)

CPC (source: EP)
E06B 3/9682 (2013.01)

Citation (search report)

- [X] FR 1555524 A 19690131
- [XP] EP 2568104 A1 20130313 - AU OPTRONICS CORP [TW]
- [X] FR 2904068 A1 20080125 - NORSK HYDRO AS [NO]
- [X] GB 2222220 A 19900228 - REHAU AG & CO [DE]

Cited by
CN107223001A; CN107223002A; RU199347U1; RU203128U1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202012102510 U1 20131008; EP 2682555 A2 20140108; EP 2682555 A3 20140813; EP 2682555 B1 20180613; TR 201810512 T4 20180827

DOCDB simple family (application)
DE 202012102510 U 20120706; EP 13174623 A 20130702; TR 201810512 T 20130702