

Title (en)
Insertable connector

Title (de)
Steckverbinder

Title (fr)
Élément de liaison enfichable

Publication
EP 2101030 A3 20140108 (DE)

Application
EP 09155113 A 20090313

Priority
DE 102008014188 A 20080314

Abstract (en)
[origin: EP2101030A2] The connector (1) has uprisings i.e. rising sloping surfaces, provided at its lower side and arranged at different distances from each other in an edge area of the connector. The uprisings are provided on a surface arranged opposite to a base (2) that has a through hole. An uppermost level of the uprisings is closed with the base or projects above the base. Center stoppers provide an insertion length in a spacer-hollow profile that is made of metal and plastic. The stoppers are arranged at outer sides of longitudinal side bars (3, 4). A compensating element (7) is attached to the stoppers.

IPC 8 full level
E06B 3/667 (2006.01)

CPC (source: EP)
E06B 3/667 (2013.01)

Citation (search report)

- [X] EP 1710387 A2 20061011 - CERA HANDELS GMBH [DE]
- [X] DE 202007007432 U1 20070816 - SCHMITZ WERNER [DE]
- [X] US 2006162282 A1 20060727 - SCHULTZ STEVEN E [US], et al
- [A] GB 2297349 A 19960731 - EQUATOR WHEELS & SECTIONS LTD [GB], et al
- [A] DE 202004016328 U1 20060302 - KRONENBERG MAX [DE], et al

Cited by
CN103492656A

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2101030 A2 20090916; EP 2101030 A3 20140108; EP 2101030 B1 20190626; DE 102008014188 A1 20090917;
DE 102008014188 B4 20120202

DOCDB simple family (application)
EP 09155113 A 20090313; DE 102008014188 A 20080314