

Title (en)

Guide rail assembly

Title (de)

Führungsschiienenanordnung

Title (fr)

Ensemble de rail guide

Publication

EP 2172132 A1 20100407 (EN)

Application

EP 08017455 A 20081003

Priority

EP 08017455 A 20081003

Abstract (en)

Guide rail assembly comprising at least two rails (1,2) arranged along each other guiding a first structure relative to a second structure e.g. a wire basket and a cabinet, respectively a first rail (1) being connected to the first structure, a second rail (2) being connected to the second structure; further comprising coupling means for coupling the rails (1,2) to each other, said coupling means being comprised of at least one opening (3) in said first rail (1) adapted to receive a stud (4) and formed as a cutout (3) in an upper or lower edge of said rail (1), wherein said cutout (3) is designed with an entrance area (5) and a locking area (6), such that by locking the stud (4) in the locking area (6) of the cutout (3) a removable structure, in a mounted position, cannot unintentionally be released from an opposite structure.

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/427 (2016.12)

Citation (search report)

- [X] EP 1479316 A1 20041124 - PEKA METALL AG [CH]
- [X] DE 2456520 A1 19760812 - HETTICH PAUL & CO
- [A] FR 2667215 A1 19920327 - ALCATEL TELSPACE [FR]
- [A] DE 202005017900 U1 20060209 - KING SLIDE WORKS CO [TW]

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)

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DOCDB simple family (application)

EP 08017455 A 20081003; EP 09172077 A 20091002