

Title (en)

A connection article for a support structure for a false ceiling

Title (de)

Verbindungselement der Tragstruktur einer abgehängten Decke

Title (fr)

Elément de liaison pour une structure de support d'un faux plafond

Publication

EP 2568092 A1 20130313 (EN)

Application

EP 11180526 A 20110908

Priority

EP 11180526 A 20110908

Abstract (en)

The present disclosure relates to a connection article (1) for a support structure of a false ceiling (10), and to said support structure. The article includes a sheet metal body (3) including at least four notches (35, 36, 37, 38) obtained on side edges (135, 136, 137, 138) of said sheet metal body (3), said four notches (35, 36, 37, 38) being located in the region of vertexes of a quadrilateral, said connection article (1) comprising retaining means (352, 362, 372, 382), exerting a retaining action alternately the one from above and the other one from below an ideal plane (P) crossing the notches (35, 36, 37, 38).

IPC 8 full level

E04B 9/18 (2006.01)

CPC (source: EP)

E04B 9/183 (2013.01)

Citation (search report)

- [A] DE 29500930 U1 19950302 - VOGL ERICH R [DE]
- [A] DE 29617249 U1 19970206 - RICHTER SYSTEM GMBH & CO KG [DE]
- [A] BE 900449 A 19841217 - CHICAGO METALLIC CONTINENT NV

Cited by

ES2611023A1

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)

EP 2568092 A1 20130313; EP 2753769 A2 20140716; EP 2753769 B1 20141217; WO 2013034996 A2 20130314; WO 2013034996 A3 20130523

DOCDB simple family (application)

EP 11180526 A 20110908; EP 12762066 A 20120803; IB 2012053991 W 20120803