

Title (en)

A CONNECTION BETWEEN FLAT MODULAR ELEMENTS DESIGNED TO FORM THE LOAD SURFACE OF COMMERCIAL VEHICLES AND THE LIKE

Title (de)

VERBINDUNG ZWISCHEN FLACHEN MODULAREN ELEMENTEN ZUR BILDUNG DER LADEFLÄCHE VON NUTZFAHRZEUGEN UND DERGLEICHEN

Title (fr)

RACCORDEMENT ENTRE DES ÉLÉMENTS PLATS MODULAIRES DESTINÉS À FORMER LA SURFACE DE CHARGE DE VÉHICULES COMMERCIAUX ET ANALOGUES

Publication

**EP 2555963 A1 20130213 (EN)**

Application

**EP 11720855 A 20110325**

Priority

- IT MO20100085 A 20100329
- IB 2011000636 W 20110325

Abstract (en)

[origin: WO2011121412A1] The subject matter relates to a connection between modular flat elements aimed at making up the load surface of commercial vehicles and the like, which includes two flat elements (1 ) which are consecutively juxtaposed by means of at least one connection member in the form of a section (2). The latter has coupling recesses (20) symmetrically opposed to each other with respect to a longitudinal mid-plane of the connection member (2) itself, which are shaped for precise coupling with correspondingly shaped ends (10) of edges of said flat elements (1 ) consecutively juxtaposed to one another. The coupling recesses (20) are symmetrically opposed to each other with respect to a longitudinal mid- plane of the connection member (2) and the correspondingly shaped ends (10) of the edges of said flat elements (1 ) are shaped in such a way that two juxtaposed flat elements (1 ) are coupled preventing relative movement thereof in directions perpendicular to planes formed by them.

IPC 8 full level

**B62D 33/04** (2006.01)

CPC (source: EP)

**B62D 25/2054** (2013.01)

Citation (search report)

See references of WO 2011121412A1

Citation (examination)

EP 0244350 A1 19871104 - ALUSUISSE [CH]

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

DOCDB simple family (publication)

**WO 2011121412 A1 20111006**; EP 2555963 A1 20130213; IT 1399381 B1 20130416; IT MO20100085 A1 20110930

DOCDB simple family (application)

**IB 2011000636 W 20110325**; EP 11720855 A 20110325; IT MO20100085 A 20100329