

Title (en)

Load distribution body with profile carrier system

Title (de)

Lastverteilkörper mit Profilträgersystem

Title (fr)

Corps de répartition de charge doté d'un système de support de profil

Publication

EP 2130984 B1 20130619 (DE)

Application

EP 09005799 A 20090425

Priority

CH 8482008 A 20080604

Abstract (en)

[origin: EP2130984A2] The unit has a bolt part (1) and a sleeve part, where anchorage plates (14) on the bolt part exhibit same bolt holes as a bolt plate (11). Anchorage plates (24) on a sleeve part (2) exhibit same sleeve holes as a sleeve plate (21). The holes are arranged on a matrix x-y with respect to the bolt plate, sleeve plate, and anchorage plates at same positions of the axes x and y. A transverse force plate (3) is arranged in a region of a joint, where length (L) of the force plate corresponds to maximum joint width (F). A mechanical unit is connected with bolts (10, 10') in a force fit manner.

IPC 8 full level

E04B 1/21 (2006.01); **E04B 1/48** (2006.01)

CPC (source: EP)

E04B 1/215 (2013.01); **E04B 1/483** (2013.01)

Cited by

CN110318472A; CN105588759A; CN109339228A; CN109518803A; CN113152669A

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

DOCDB simple family (publication)

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