

Title (en)
DEVICE FOR RECEIVING LOADS

Title (de)
VORRICHTUNG ZUR AUFNAHME VON LASTEN

Title (fr)
DISPOSITIF POUR ACCUEILLIR DES CHARGES

Publication
EP 2598428 A1 20130605 (DE)

Application
EP 11763860 A 20110725

Priority
• DE 102010038663 A 20100729
• EP 2011062723 W 20110725

Abstract (en)
[origin: WO2012013625A1] The invention relates to a device (10) for receiving loads, having a frame (12), two load-bearing elements (14, 16) that are longitudinally displaceably guided on the frame (12), and two drive units (24, 26) that are attached to the frame (12) and disposed one above the other, wherein each drive unit (24, 26) comprises a drive element (28, 29) and is set up for displacing said drive element (28, 29) relative to the frame (12) in two opposite directions parallel to the guiding direction of the load-bearing elements (14, 16), and wherein force transmission means and deflecting means are provided on the drive element (28, 29), by means of which a displacement of the drive elements (28, 29) can be converted into a displacement of the associated load-bearing element (14, 16) in the same direction by activating the drive units (24, 26).

IPC 8 full level
B66F 9/14 (2006.01)

CPC (source: EP US)
B66F 9/14 (2013.01 - US); **B66F 9/144** (2013.01 - EP US)

Citation (search report)
See references of WO 2012013625A1

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)
DE 102010038663 A1 20120202; EP 2598428 A1 20130605; EP 2598428 B1 20150225; US 2013189064 A1 20130725;
US 9221658 B2 20151229; WO 2012013625 A1 20120202

DOCDB simple family (application)
DE 102010038663 A 20100729; EP 11763860 A 20110725; EP 2011062723 W 20110725; US 201113812841 A 20110725