

Title (en)

Device for lifting a load and assembly of two formwork devices connected by two such lifting devices

Title (de)

Lasten-Hubvorrichtung und Anordnung von zwei Schalungsvorrichtungen, die durch solche Hubvorrichtungen miteinander verbunden sind

Title (fr)

Dispositif de soulèvement d'une charge et ensemble de deux dispositifs de coffrage reliés par deux tels dispositifs de soulèvement

Publication

EP 2308790 B1 20130717 (FR)

Application

EP 10187220 A 20101012

Priority

FR 0957125 A 20091012

Abstract (en)

[origin: EP2308790A1] The device has rigid lifting elements e.g. rods, connected by its base to a point spaced from a load e.g. formwork device (1A). A connection unit for connecting each lifting element to the point is utilized to allow inclination of one of the lifting element toward the other lifting element in a vertical plane defined by the point. The connection unit comprises leaf springs provided with a spring leaf utilized to bend the leaf springs with respect to each other. An independent claim is also included for a formwork device assembly comprising formwork devices whose upper edges are connected by lifting devices.

IPC 8 full level

B66C 1/42 (2006.01); **E04G 19/00** (2006.01)

CPC (source: EP)

B66C 1/42 (2013.01); **E04G 19/003** (2013.01); **E04G 2011/067** (2013.01)

Cited by

CN109098428A; CN115075559A; US11339032B2; FR3021337A1; FR3095218A1; FR3032953A1; FR3035134A1; US10941580B2; FR3104148A1; US11807498B2; US11702853B2; US11105116B1; US11499339B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2308790 A1 20110413; **EP 2308790 B1 20130717**; FR 2951149 A1 20110415; FR 2951149 B1 20111118

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