

Title (en)
HYDRAULIC CONTROL ARRANGEMENT

Title (de)
HYDRAULISCHE STEUERANORDNUNG

Title (fr)
ENSEMBLE DE COMMANDE HYDRAULIQUE

Publication
EP 2142808 B1 20120208 (DE)

Application
EP 08734422 A 20080320

Priority

- DE 2008000491 W 20080320
- DE 102007014673 A 20070327
- DE 102007028864 A 20070622

Abstract (en)
[origin: US2010212308A1] The invention relates to a hydraulic control arrangement for a mobile machine tool, particularly for a forklift, comprising at least two hydraulic loads (10, 12), one of them having a lifting function. According to the invention, the two loads are each controlled via a LUDV valve with inflow measuring diaphragm (36, 44) and LUDV pressure regulator (46) connected downstream.

IPC 8 full level
F15B 11/16 (2006.01)

CPC (source: EP US)
F15B 11/003 (2013.01 - EP US); **F15B 11/163** (2013.01 - EP US); **F15B 2211/50545** (2013.01 - EP US)

Cited by
DE102012203386A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2010212308 A1 20100826; US 8915075 B2 20141223; AT E544954 T1 20120215; DE 102007028864 A1 20081002;
EP 2142808 A1 20100113; EP 2142808 B1 20120208; WO 2008116451 A1 20081002

DOCDB simple family (application)
US 53297308 A 20080320; AT 08734422 T 20080320; DE 102007028864 A 20070622; DE 2008000491 W 20080320; EP 08734422 A 20080320