

Title (en)

FORK CARRIAGE FOR A FORKLIFT

Title (de)

GABELTRÄGER FÜR EINEN GABELSTAPLER

Title (fr)

SUPPORT DE FOURCHE POUR UN CHARIOT ÉLEVATEUR

Publication

**EP 2451738 A1 20120516 (DE)**

Application

**EP 10734979 A 20100716**

Priority

- EP 2010060327 W 20100716
- DE 202009005118 U 20090807

Abstract (en)

[origin: WO2011015442A1] In a fork carriage (100) for a forklift, having a support frame (7), having at least two load bearing members (1) that are movably mounted on the support frame (7) so that their distance apart is alterable, wherein a hydraulically operable differential cylinder (4, 4') for effecting the movement is associated with each load bearing member (1), the piston rod-side annular volume (8) of one differential cylinder (4') is connected to the piston-side volume (10) of the other differential cylinder (4). The piston rod-side annular area (18) of the one differential cylinder (4') is in a predetermined ratio to the piston-side area (19) of the other differential cylinder (4).

IPC 8 full level

**B66F 9/14** (2006.01); **B66F 9/22** (2006.01)

CPC (source: EP)

**B66F 9/143** (2013.01); **B66F 9/22** (2013.01)

Citation (search report)

See references of WO 2011015442A1

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 SE SI SK SM TR

Designated extension state (EPC)

RS

DOCDB simple family (publication)

**WO 2011015442 A1 20110210**; AU 2010280949 A1 20110210; EP 2451738 A1 20120516; EP 2451738 B1 20130710; PL 2451738 T3 20131231; RU 2011101955 A 20120727; RU 2533627 C2 20141120

DOCDB simple family (application)

**EP 2010060327 W 20100716**; AU 2010280949 A 20100716; EP 10734979 A 20100716; PL 10734979 T 20100716; RU 2011101955 A 20100716