

Title (en)

Lift truck with an enlarged visual range

Title (de)

Flurförderzeug mit vergrößertem Fahrersichtfeld

Title (fr)

Chariot élévateurun avec un champ de vision agrandi

Publication

**EP 1627846 A3 20070516 (DE)**

Application

**EP 05017917 A 20050817**

Priority

DE 102004040298 A 20040819

Abstract (en)

[origin: EP1627846A2] The shop truck has a load carrier (58) and the piston-cylinder unit (12) to displace it. The piston (16) moves in and out of the cylinder (14) to transmit forced to a moving component (62, 64) of the load carrier. There is at least one diverting force transmission device (26, 28), at least one section of which, but preferably all of it, it lies in the longitudinally extending region of the piston cylinder unit.

IPC 8 full level

**B66F 9/08** (2006.01)

CPC (source: EP US)

**B66F 9/08** (2013.01 - EP US); **B66F 9/22** (2013.01 - EP US)

Citation (search report)

- [X] GB 2046705 A 19801119 - CLARK EQUIPMENT CO
- [XA] DE 1406152 A1 19690925 - MULTI LIFT CO
- [XA] GB 1597114 A 19810903 - BONSER ENG LTD
- [X] DE 1043946 B 19581113 - YALE & TOWNE MFG CO
- [X] DE 4335275 A1 19950420 - LINDE AG [DE]
- [A] DE 2815024 A1 19791011 - ORENSTEIN & KOPPEL AG

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1627846 A2 20060222**; **EP 1627846 A3 20070516**; **EP 1627846 B1 20100203**; CN 1736846 A 20060222; CN 1736846 B 20101103; DE 102004040298 A1 20060223; DE 502005008968 D1 20100325; US 2006104780 A1 20060518

DOCDB simple family (application)

**EP 05017917 A 20050817**; CN 200510092650 A 20050819; DE 102004040298 A 20040819; DE 502005008968 T 20050817; US 20191905 A 20050811