

Title (en)

Lifting structure and hydraulic cylinder for an industrial truck with a compensation arrangement

Title (de)

Hubgerüst und Hydraulikzylinder für ein Flurförderzeug mit einer Kompensationsvorrichtung

Title (fr)

Structure de levage et vérin hydraulique pour un véhicule industriel avec système de compensation

Publication

**EP 1626029 B1 20080924 (DE)**

Application

**EP 05016448 A 20050728**

Priority

DE 102004039211 A 20040812

Abstract (en)

[origin: EP1626029A2] The structure has a load device, driving a piston out (14) from a cylinder barrel (2) of a remote cylinder (34). A load is raised with the load device (33) producing an affecting bending moment. The remote cylinder relative to the cylinder barrel is movable against the bending moment. The piston (7) is coaxially arranged to the remote cylinder executing the piston. The piston is at the exterior of the cylinder barrel.

IPC 8 full level

**B66F 9/08** (2006.01)

CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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