

Title (en)

Jack lifting-device, particularly for oleo-dynamic elevator systems

Title (de)

Hubzylinder, insbesondere für hydraulische Aufzüge

Title (fr)

Vérin hydraulique, en particulier pour ascenseur hydraulique

Publication

**EP 1437321 A1 20040714 (EN)**

Application

**EP 04425006 A 20040109**

Priority

IT RM20030007 A 20030110

Abstract (en)

The device has a jack (12) sliding within a cylinder (17) and a fixed tank (14) coupled with the cylinder. The tank is integrated within a support unit of a cylinder-jack assembly and cooling fins (22) are provided longitudinally with respect to the cylinder-jack assembly support unit. Hydraulic and electric lines (23) are connected to an auxiliary block (24) and a remote adjusting, which are provided within a controller cabinet.

IPC 1-7

**B66B 9/04**; **B66F 3/25**

IPC 8 full level

**B66B 9/04** (2006.01); **B66F 3/25** (2006.01); **B66F 3/44** (2006.01)

CPC (source: EP)

**B66B 9/04** (2013.01); **B66F 3/25** (2013.01); **B66F 3/44** (2013.01)

Citation (search report)

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- [XY] PATENT ABSTRACTS OF JAPAN vol. 016, no. 471 (M - 1318) 30 September 1992 (1992-09-30)

Citation (examination)

JP 2003146559 A 20030521 - OTIS ELEVATOR CO

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CN102556884A; US7946391B2; WO2007009269A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 1437321 A1 20040714**; IT RM20030007 A0 20030110; IT RM20030007 A1 20040711

DOCDB simple family (application)

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