

Title (en)

Lift truck with a load grasping device and method for descending the load grasping device

Title (de)

Flurförderzeug mit einer Lastaufnahmevorrichtung und Verfahren zum Absenken der Lastaufnahmevorrichtung

Title (fr)

Chariot élévateur avec un dispositif de prise de la charge et procédé pour descendre le dispositif de prise de la charge

Publication

**EP 0908413 A3 20010808 (DE)**

Application

**EP 98118873 A 19981006**

Priority

DE 19744429 A 19971008

Abstract (en)

[origin: EP0908413A2] The load handling vehicle has at least one hydraulic cylinder (5) and at least one hydraulic pump (2a) driven by an electric motor (1a) for vertical movement of the load lifting device. The suction side of the pump is coupled to the hydraulic cylinder, with control of the lifting and lowering of the load via a continuously adjustable electrical switch element in conjunction with an electrical pulse control stage. Independent claims are also included for a load lifting and lowering method for a load handling vehicle.

IPC 1-7

**B66F 9/22**

IPC 8 full level

**B66F 9/22** (2006.01); **F15B 11/00** (2006.01); **F15B 21/14** (2006.01)

CPC (source: EP)

**B66F 9/22** (2013.01); **F15B 11/003** (2013.01); **F15B 21/14** (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 05 31 May 1996 (1996-05-31)

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