

Title (en)  
Elevator with hydraulic drive

Title (de)  
Aufzug mit einem hydraulischen Antrieb

Title (fr)  
Ascenseur à entraînement hydraulique

Publication  
**EP 1431225 B1 20070214 (DE)**

Application  
**EP 03028882 A 20031216**

Priority  
DE 10259146 A 20021218

Abstract (en)  
[origin: EP1431225A1] Lift comprises a hydraulic drive, measurement signal sensors for determining system states, and at least one electronically controlled valve (10) with a control unit having an arrangement for feeding back at least the measurement signals of the hydraulic pressure and the valve piston position. At least one 3/3-way valve (21) is provided for controlling the drive. An Independent claim is also included for a process for controlling a hydraulically driven lift. Preferred Features: The drive is a hydraulic revolving cylinder engine or a hydraulic linear drive (9a).

IPC 8 full level  
**B66B 1/04** (2006.01)

CPC (source: EP)  
**B66B 1/24** (2013.01)

Designated contracting state (EPC)  
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