

Title (en)  
Pressure energy reservoir

Title (de)  
Druckenergiespeicher

Title (fr)  
Accumulateur d'énergie sous pression

Publication  
**EP 2251299 B1 20120912 (DE)**

Application  
**EP 09006610 A 20090515**

Priority  
EP 09006610 A 20090515

Abstract (en)  
[origin: EP2251299A1] The device has a hydraulic motor (200-1) used as a lift drive, where a hydraulic connection of the hydraulic motor is connected with hydraulic loads (100-1, 100-2, 300-1) such as hydraulic steering and/or hydraulic brakes, via valve seat arrangements in a leak-proof manner. A control device is designed to drive the hydraulic motor in a biased or raised position before the control device is switched off or placed in a suspended state. Each valve seat arrangement has a 3/2 way seat valve between the hydraulic loads and the hydraulic motor. An independent claim is also included for a method for providing pressure reserve in a hydraulic system.

IPC 8 full level  
**B66F 9/22** (2006.01); **E02F 9/22** (2006.01); **F15B 20/00** (2006.01); **F15B 21/14** (2006.01)

CPC (source: EP)  
**B66F 9/22** (2013.01); **E02F 9/2217** (2013.01); **F15B 20/004** (2013.01); **F15B 2211/21** (2013.01); **F15B 2211/6313** (2013.01); **F15B 2211/6336** (2013.01); **F15B 2211/7052** (2013.01); **F15B 2211/8633** (2013.01); **F15B 2211/8752** (2013.01)

Cited by  
CN112805440A; CN109488662A; CN113586557A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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