

Title (en)  
Hydraulic drive

Title (de)  
Hydraulischer Antrieb

Title (fr)  
Moteur hydraulique

Publication  
**EP 0829892 A1 19980318 (DE)**

Application  
**EP 97115485 A 19970908**

Priority  
DE 19637052 A 19960912

Abstract (en)  
The hydraulic drive comprises a working cylinder (12) in which a working piston (13) is movable and a spring storage arrangement (24) containing storage energy, with fluid under pressure in a container (20). The spring storage arrangement (24) supports an end of the cylinder housing (11) and with its other end being movable. The working cylinder housing acts upon the surrounding pressure piece (23). The container surrounding the working cylinder housing includes at least two axially running holes (21), in each of which a pressure piston (25) is slidably adjustable, on which a end face of the pressure piece (23) lies and on the other end face fluid under pressure is present.

IPC 1-7  
**H01H 33/34**

IPC 8 full level  
**F15B 15/17** (2006.01); **F16J 10/00** (2006.01); **H01H 33/34** (2006.01)

CPC (source: EP)  
**H01H 33/34** (2013.01)

Citation (search report)

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- [DA] EP 0451724 A2 19911016 - ABB PATENT GMBH [DE]
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