

Title (en)  
HYDRAULIC ACCUMULATOR FOR SUPPLYING A PRESSURE FLUID

Publication  
**EP 0105152 B1 19861126 (DE)**

Application  
**EP 83108104 A 19830817**

Priority  
DE 3232074 A 19820828

Abstract (en)  
[origin: US4623134A] A hydraulic accumulator for providing pressurized fluid for a hydraulic system, includes a cylinder, a piston movably disposed in the cylinder defining a space in the cylinder on one side of the piston for pressurized fluid, and a mechanical spring device connected to the piston for generating pressure in the pressurized fluid.

IPC 1-7  
**F15B 1/04**; H01H 33/53

IPC 8 full level  
**F15B 1/02** (2006.01); **F15B 1/04** (2006.01); **H01H 33/53** (2006.01)

CPC (source: EP US)  
**F15B 1/04** (2013.01 - EP US); **F15B 2201/21** (2013.01 - EP US); **F15B 2201/31** (2013.01 - EP US); **F15B 2201/41** (2013.01 - EP US)

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**DE 3232074 A 19820828**; DE 3367963 T 19830817; EP 83108104 A 19830817; JP 15510683 A 19830826; US 81082285 A 19851216