

Title (en)

Control device for a fluid pressure booster

Title (de)

Regel- und Steuervorrichtung für eine Flüssigkeits-Druckerhöhungsanlage

Title (fr)

Dispositif de commande pour un appareil élévateur de pression d'un fluide

Publication

EP 0618362 B1 19970502 (DE)

Application

EP 94100026 A 19940103

Priority

DE 4310155 A 19930329

Abstract (en)

[origin: JPH0739831A] PURPOSE: To eliminate the need for readjustment by providing a toggle switch in a way to be adjustable with respect to operation of the system. CONSTITUTION: The device is driven by a second and a third piston-piston rod parts, and the toggle switch 26 is operated by an open link 68. A motor 4 is connected with a circuit by the toggle switch 26 to start a pump 5. A cylinder-piston arrangement 52 is arrived at an outer stopper to raise the pump pressure. A cylinder-piston arrangement 40 is arrived at an outer stopper to raise more the pump pressure. When the pump pressure has arrived at the fixed pressure, a relief valve 19 is opened to return sending out fluids to the pump 5.

IPC 1-7

F04B 49/02

IPC 8 full level

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CPC (source: EP US)

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