

Title (en)
HYDRAULIC CONTROLLING DEVICE

Title (de)
HYDRAULISCHE STELLEINRICHTUNG

Title (fr)
DISPOSITIF DE REGLAGE HYDRAULIQUE

Publication
EP 0600918 B1 19970122 (DE)

Application
EP 92915854 A 19920730

Priority
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• DE 9200622 W 19920730

Abstract (en)
[origin: DE4128656A1] The hydraulic controlling device proposed has a differentially acting cylinder (11), the annular space (14) in the cylinder being acted on continuously by pressure produced by a pump (16). The pressure space (18) in front of the piston large area is connected to the pump by a connection line (41). Branching off from this connection line (41) is a side line (19) leading to a control valve (21). The other side of this control valve is connected to a return line (26). Appropriate control of the control valve enables the pressures in the side line (19) and hence in the pressure spaces (14, 18) of the differentially acting cylinder to be varied.

IPC 1-7
F15B 11/02; F01L 1/34

IPC 8 full level
F01L 1/34 (2006.01); **F15B 11/02** (2006.01); **F15B 11/08** (2006.01); **F15B 11/10** (2006.01)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
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