

Title (en)
Control device for a hydraulic consumer

Title (de)
Ansteuereinrichtung für hydraulische Verbraucher

Title (fr)
Dispositif de commande pour consommateurs hydrauliques

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Application
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Abstract (en)
[origin: US2010065135A1] The invention relates to a controlling device for hydraulic consumers (10, 12) with at least one controlling valve (18) for controlling a supply pipeline (TReg) for the respective hydraulic consumer (10, 12) and with a tank return pipeline (TR0). Because the control valve (18) is connected to an additional supply pipeline (T0) and constructed as a priority valve in such a manner that the supply pipeline (TReg) receives priority preference of a fluid supply system over the priority of the tank return pipeline (TR0), a type of sensor circuit is realized which checks whether, in accordance with the load situation at the hydraulic consumer (10, 12), then is any need at all for a supply flow.

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