

Title (en)
SECURITY VALVE FOR A PRESS

Title (de)
PRESSENSICHERHEITSVENTIL

Title (fr)
SOUPAPE DE SECURITE DE PRESSE

Publication
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Application
EP 00960352 A 20000811

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Abstract (en)
[origin: WO0112997A2] The invention relates to a hydraulic valve arrangement for operating a hydraulic consumer (80). Said arrangement is connected to a hydraulic pressure source (40) by means of at least one pressure connection (30), to the hydraulic consumer (8) by means of at least one working connection (70) and to a tank (60) by means of at least one tank connection (50). The tank is provided with a hydraulic fluid. The inventive arrangement is provided with at least two working valves (90, 140) which can be actuated by means of at least one electrically controllable control valve (230). The aim of the invention is to obtain coupling and breaking operations at user level (80) which are as short as possible. To this end, the at least two working valves (90, 140) are configured as seat valves (110).

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