

Title (en)

VALVE ARRANGEMENT

Title (de)

VENTILANORDNUNG

Title (fr)

ENSEMABLE VANNE

Publication

EP 2126371 A1 20091202 (DE)

Application

EP 08707119 A 20080118

Priority

- EP 2008000362 W 20080118
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Abstract (en)

[origin: WO2008116515A1] The invention relates to a valve arrangement having an adjustable control valve (10), comprising a control slide (12) for actuating at least one consumer connection (A,B), and having an LS control line, wherein the differential pressure of two actuating pressures (X_{a} , X_{b}) serves for the actuation of the control slide (12). Due to the fact that the actuating pressures (X_{a} , X_{b}) also actuate a logic valve, which in turn influences an additional valve, and/or actuates a pressure scale that is connected upstream to the control valve (10) having the control slide (12), the difference of the two actuating pressures (X_{a} , X_{b}) initially displaces the control slide of the control valve, wherein the higher or the lower of the two actuating pressures (X_{a} , X_{b}) either actuate the further valve in the form of the additional valve, and/or influences the pressure scale.

IPC 8 full level

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