

Title (en)

TOTAL POWER REGULATION DEVICE

Title (de)

SUMMENLEISTUNGSREGELVORRICHTUNG

Title (fr)

DISPOSITIF DE REGULATION DE PUISSANCE TOTALE

Publication

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Application

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Abstract (en)

[origin: WO2005057011A1] The invention relates to a total power regulation device for two pumps (2, 42), each of which is connected to a working conduit (5, 45). The delivery volume of the pumps (2, 42) can be set separately by a respective adjusting device (6, 46), whereby a control pressure that is active in each adjusting device (6, 46) can be set by a total power regulation valve (18, 58). The latter (18, 58) has a measuring surface (24, 64). The measuring surface (24, 64) of the total power regulation valve (18, 58) of one pump (2, 42) can be directly exposed to the working pressure of the other pump (42, 2).

IPC 8 full level

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