

Title (en)

CONTROL DEVICE FOR SUPPLYING AT LEAST ONE HYDRAULIC CONSUMER WITH FLUID

Title (de)

STEUERVORRICHTUNG ZUM VERSORGEN MINDESTENS EINES HYDRAULISCHEN VERBRAUCHERS MIT FLUID

Title (fr)

DISPOSITIF DE CONTRÔLE DE L'APPROVISIONNEMENT D'AU MOINS UN CONSOMMATEUR HYDRAULIQUE AVEC FLUIDE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2018210550A1] The invention relates to a control apparatus for supplying at least one hydraulic consumer with fluid having a variable displacement pump (10) which may be controlled by means of a loadsensing pressure (LS), characterized in that, for a case-by-case increase in the volume flow in the supply (22) to the hydraulic consumer, the loadsensing pressure (LS) is passed via a control line (28) to a control device (2) which ensures the increase in the supply (22) by connecting in a constant-displacement pump (16) as soon as an operator calls for the relevant function by operating the control device (2).

IPC 8 full level

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