

Title (en)

CONTROL DEVICE AND HYDRAULIC PILOT CONTROL

Title (de)

STEUERVORRICHTUNG UND HYDRAULISCHE VORSTEUERUNG

Title (fr)

DISPOSITIF DE COMMANDE ET COMMANDE PILOTE HYDRAULIQUE

Publication

**EP 1987256 B1 20110615 (DE)**

Application

**EP 07703504 A 20070216**

Priority

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Abstract (en)

[origin: US8322375B2] A control device for controlling a hydraulic consumer, is equipped with a distributing valve having a control pressure chamber and a control slide that can be displaced against the force of a spring by the build-up of a control pressure in the control pressure chamber. A pilot control valve controls the supply and discharge of control fluid into and out of the control pressure chamber. A release device is used to drive the control fluid out of the control pressure chamber, bypassing the pilot control valve.

IPC 8 full level

**F15B 13/043** (2006.01); **F15B 20/00** (2006.01)

CPC (source: EP KR US)

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