

Title (en)

Hydraulic actuator position command device and interface manifold for a servovalve operating such device

Title (de)

Positionssteuereinrichtung für eine hydraulische Stellvorrichtung und Verkettungsgrundplatte für einen Servoventil zum Betreiben einer derartigen Vorrichtung

Title (fr)

Dispositif de commande en position d'un actionneur hydraulique et plaque interface de servovalve mettant en oeuvre un tel dispositif

Publication

**EP 1548287 B1 20090408 (FR)**

Application

**EP 04292928 A 20041209**

Priority

FR 0315427 A 20031223

Abstract (en)

[origin: EP1548287A1] The device has a hydraulic circuit with a pump (3) for supplying, from a hydraulic tank (5), two chambers (2a, 2b) of a hydraulic actuator (2) through a servo-valve (4). Pipelines (8a, 8b) of the valve are connected to the respective chambers of the actuator through anti-return valves (9a, 9b). The pipelines are connected to the hydraulic tank by calibrated metering jets (10, 10b), in upstream of the anti-return valves.

IPC 8 full level

**F15B 11/00** (2006.01); **F15B 13/00** (2006.01); **F15B 13/08** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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