

Title (en)
Hydraulic control device

Title (de)
Hydraulische Steueranordnung

Title (fr)
Dispositif hydraulique de contrôle

Publication
EP 1616997 B1 20100915 (DE)

Application
EP 05015152 A 20050712

Priority
DE 102004033891 A 20040713

Abstract (en)
[origin: EP1616997A1] The device is connected by a constantly adjustable control valve arrangement with a pump and an expiration with a tank. The controller has in a basic position a rotating channel, which is connected with the tank and a rotating pressure limiter is provided. The position of the controller is on an accessible and controllable and a flow pipe for the argument supply of the consumer. The selector movement has an arranged expiration operational sequence (48, 50). The cross-section of the opening is independently adjustable of the control of the control valve (14). The load (2) has two connections, such as in each case an end throttle valve (48, 50) is provided. The device is a constantly adjustable 6-direction control valve (14).

IPC 8 full level
E02F 9/22 (2006.01); **F15B 11/044** (2006.01); **F15B 11/16** (2006.01)

CPC (source: EP)
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Cited by
WO2010108570A1; CN106640817A; DE102009015384B3; WO2007062651A3; WO2024115178A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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