

Title (en)

HYDRAULIC DIRECTIONAL CONTROL VALVE

Title (de)

HYDRAULIKWEGEVENTIL

Title (fr)

VALVE DE COMMANDE ET DE DISTRIBUTION HYDRAULIQUE

Publication

**EP 1685329 A1 20060802 (EN)**

Application

**EP 04793839 A 20041022**

Priority

- SE 2004001538 W 20041022
- SE 0302801 A 20031022

Abstract (en)

[origin: WO2005038268A1] A hydraulic directional control valve of the "open-center" type which comprises a valve housing (11) and a valve spool (14) displaceably accommodated in the valve housing to control flow of hydraulic fluid through the valve. A pressure compensating valve (32, 33) is disposed in a work port (30, 31) to be connected to an actuator and subjects the exiting flow of hydraulic fluid to pressure compensation.

IPC 8 full level

**F15B 13/04** (2006.01)

CPC (source: EP)

**F15B 13/0417** (2013.01)

Citation (search report)

See references of WO 2005038268A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005038268 A1 20050428**; DK 1685329 T3 20120924; EP 1685329 A1 20060802; EP 1685329 B1 20120620; SE 0302801 D0 20031022; SE 0302801 L 20050423; SE 526764 C2 20051101

DOCDB simple family (application)

**SE 2004001538 W 20041022**; DK 04793839 T 20041022; EP 04793839 A 20041022; SE 0302801 A 20031022