

Title (en)

HYDRAULIC CIRCUIT, ESPECIALLY FOR CAMSHAFT ADJUSTERS, AND CORRESPONDING CONTROL ELEMENT

Title (de)

HYDRAULIKKREIS, INSBESONDERE FÜR NOCKENWELLENVERSTELLER, UND ENTSPRECHENDES STEUERELEMENT

Title (fr)

CIRCUIT HYDRAULIQUE, DESTINE EN PARTICULIER A DES DISPOSITIFS DE REGLAGE D'ARBRE A CAMES, ET ELEMENT DE COMMANDE CORRESPONDANT

Publication

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Application

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Priority

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- DE 102006030897 A 20060702

Abstract (en)

[origin: WO2007107428A2] The invention relates to a valve and a suitable hydraulic circuit, especially for camshaft adjusters of an internal combustion engine. Said hydraulic circuit comprises a number of check valves or two-way valves operating as check valves, in order to provide a rapid camshaft adjuster with a high regulating quality.

IPC 8 full level

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CPC (source: EP US)

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WO 2007107428 A2 20070927; WO 2007107428 A3 20071108; EP 1996819 A2 20081203; EP 1996819 B1 20120411; JP 2009530526 A 20090827; JP 2012207671 A 20121025; JP 5193069 B2 20130508; JP 5325324 B2 20131023; US 2009071426 A1 20090319; US 7946266 B2 20110524

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