

Title (en)

Feedback control circuit for a variable speed hydromotor

Title (de)

Rückkoppelungsregelkreis für einen Hydromotor variabler Drehzahl

Title (fr)

Système de régulation de la vitesse d'un moteur hydraulique rotatif

Publication

**EP 0974752 B1 20060301 (EN)**

Application

**EP 99202332 A 19990715**

Priority

IT MI981719 A 19980724

Abstract (en)

[origin: EP0974752A2] Device for adjusting the advance of hydraulic motors/pumps provided with propulsors (13) actuating an eccentric drive shaft (14) and with a rotating group (20) for distribution of the fluid actuating the propulsors (13), said rotating distribution group (20) comprising at least one plate (22) mounted idle on the drive shaft (14) and means (31;131;231) designed to co-operate with said plate (22) so as to produce its rotational actuation relative to the drive shaft, said rotation being able to be actuated in both directions and between predetermined angular end-of-travel positions. <IMAGE>

IPC 8 full level

**F03C 1/04** (2006.01); **F03C 1/40** (2006.01); **F04B 49/12** (2006.01); **F01B 3/10** (2006.01)

CPC (source: EP US)

**F03C 1/046** (2013.01 - EP); **F04B 1/07** (2013.01 - EP US); **F04B 49/128** (2013.01 - EP US); **F01B 3/104** (2013.01 - EP)

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