

Title (en)
System for controlling a hydraulic motor

Title (de)
Einrichtung zur Steuerung eines hydraulischen Motors

Title (fr)
Système pour contrôler un moteur hydraulique

Publication
EP 0766009 B1 20030226 (DE)

Application
EP 96112086 A 19960726

Priority
DE 19535677 A 19950926

Abstract (en)
[origin: EP0766009A2] The drive and control system (10) is for a hydraulic actuator which may consist of a differential piston and cylinder unit (11). The system may contain an electrohydraulic proportioning valve (14) of known type connected to the lines (31,33) leading to the two chambers (13,12) of the piston and cylinder unit. There is a reversing valve (15) connected to the first chamber (12) of the piston and cylinder unit. It is connected (51) to the low-pressure hydraulic fluid reservoir (28). It has a connection to a magnetically operated valve (35) and a stop valve (34). A non-return valve (17) is connected across the electrohydraulic proportioning valve and to the drive pump (24).

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F15B 11/08

IPC 8 full level
F15B 11/02 (2006.01); **F15B 11/08** (2006.01)

CPC (source: EP KR)
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Cited by
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