

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).

IPC 1-7  
**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  
CN1299012C; CN108716493A

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AT DE FR IT

DOCDB simple family (publication)  
**EP 0766009 A2 19970402**; **EP 0766009 A3 19990609**; **EP 0766009 B1 20030226**; AT E233375 T1 20030315; DE 19535677 A1 19970327; DE 59610165 D1 20030403; KR 970016176 A 19970428; TW 360755 B 19990611

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