

Title (en)  
DRIVING TORQUE CONTROLLING SYSTEM

Publication  
**EP 0211980 B1 19910123 (DE)**

Application  
**EP 85110318 A 19850817**

Priority  
EP 85110318 A 19850817

Abstract (en)  
[origin: US4631005A] In a control device for limiting the maximum permissible input torque or power for a hydraulic pump, a control valve is provided with a first piston area which is acted upon by pressure from a torque sensor. A second piston area effective to move the control valve against a return means is acted upon by pressure from a remote control device so as to reduce the maximum possible input torque and thus create an input torque control device also effective as a power preselecting device.

IPC 1-7  
**F04B 49/00**; **F04B 49/08**

IPC 8 full level  
**F04B 49/00** (2006.01); **F04B 49/08** (2006.01)

CPC (source: EP US)  
**F04B 49/002** (2013.01 - EP US); **F04B 49/08** (2013.01 - EP US)

Cited by  
EP0797009A3

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**US 4631005 A 19861223**; DE 3581539 D1 19910228; EP 0211980 A1 19870304; EP 0211980 B1 19910123

DOCDB simple family (application)  
**US 78679185 A 19851011**; DE 3581539 T 19850817; EP 85110318 A 19850817