

Title (en)

HYDRAULIC CLUTCH CONTROL DEVICE, PARTICULARLY FOR MOTOR VEHICLES

Title (de)

HYDRAULISCHE KUPPLUNGSBETÄIGUNG FÜR KRAFTFAHRZEUGE

Title (fr)

COMMANDE HYDRAULIQUE D'EMBRAYAGE, NOTAMMENT POUR VEHICULES AUTOMOBILES

Publication

EP 0764243 A1 19970326 (FR)

Application

EP 96907531 A 19960314

Priority

- FR 9600392 W 19960314
- FR 9503183 A 19950316

Abstract (en)

[origin: WO9628667A1] A hydraulic clutch control device comprises a clutch fork (25), an operating member (8) for applying a traction onto the clutch fork (25), a hydraulic receiving unit (1) having a fixed cylinder (2) mounted on a support plate (5) and a piston (4) sealingly and slidingly engaged in the cylinder (2) and defining therewith a chamber (6). The operating member (8) extends into the piston (4), which has a tubular shape like the cylinder (2), and is hingedly mounted on the fork (25) and the back end of the piston. The clutch is useful for motor vehicles.

IPC 1-7

F16D 25/08; F16D 25/12

IPC 8 full level

F16D 23/12 (2006.01); **F16D 25/08** (2006.01)

CPC (source: EP KR US)

F16D 23/12 (2013.01 - EP KR US); **F16D 25/088** (2013.01 - EP KR US); **F16D 2023/141** (2013.01 - KR)

Citation (search report)

See references of WO 9628667A1

Designated contracting state (EPC)

DE ES IT NL

DOCDB simple family (publication)

WO 9628667 A1 19960919; EP 0764243 A1 19970326; FR 2731755 A1 19960920; FR 2731755 B1 19970516; JP H10500476 A 19980113; KR 970703497 A 19970703; US 5899309 A 19990504

DOCDB simple family (application)

FR 9600392 W 19960314; EP 96907531 A 19960314; FR 9503183 A 19950316; JP 52734096 A 19960314; KR 19960706474 A 19961115; US 73761097 A 19970211