

Title (en)
DIRECT DRIVE VALVE

Title (de)
DIREKT ANGETRIEBENER SCHIEBER

Title (fr)
TIROIR A ENTRAINEMENT DIRECT

Publication
EP 0695398 A1 19960207 (FR)

Application
EP 95910591 A 19950223

Priority
• FR 9500216 W 19950223
• FR 9402127 A 19940224

Abstract (en)
[origin: WO9523293A1] Device comprising a rotary motor transmitting a linear movement to a hydraulic valve (6) through an arm (4) linked to the engine and acting on a clevis (5) integral with said valve (6). A spring acting on one end of the valve (6) provides clearance adjustment of the connection between the engine and said valve (6) and enables the return of the latter into a predetermined safety position in the event of breakdown of the system. The valve of the invention is for use in motor vehicle applications.

IPC 1-7
F15B 13/044

IPC 8 full level
F15B 13/04 (2006.01); **F15B 13/044** (2006.01)

CPC (source: EP US)
F15B 13/0402 (2013.01 - EP US); **F15B 13/044** (2013.01 - EP US); **F15B 2013/0412** (2013.01 - EP US); **Y10T 137/86622** (2015.04 - EP US)

Citation (search report)
See references of WO 9523293A1

Designated contracting state (EPC)
DE ES GB IE IT SE

DOCDB simple family (publication)
WO 9523293 A1 19950831; EP 0695398 A1 19960207; FR 2716514 A1 19950825; FR 2716514 B1 19960405; JP H08509538 A 19961008; US 6334462 B1 20020101

DOCDB simple family (application)
FR 9500216 W 19950223; EP 95910591 A 19950223; FR 9402127 A 19940224; JP 52217695 A 19950223; US 97888097 A 19971126