

Title (en)

COMPONENT CONTROL VALVE FOR AN INJECTOR OF A FUEL INJECTION SYSTEM FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

GEBAUTES STEUERVENTIL FÜR EINEN INJEKTOR EINES KRAFTSTOFFEINSPRITZSYSTEMS FÜR BRENNKRAFTMASCHINEN

Title (fr)

SOUPAPE DE COMMANDE EN PLUSIEURS PARTIES POUR INJECTEUR D'UN SYSTEME D'INJECTION DE CARBURANT DE MOTEUR A COMBUSTION INTERNE

Publication

EP 1129284 A1 20010905 (DE)

Application

EP 00967528 A 20000818

Priority

- DE 0002824 W 20000818
- DE 19941709 A 19990902

Abstract (en)

[origin: DE19941709A1] The invention relates to a control valve (15) for injectors of an injection system for an internal combustion engine in which a control cylinder (47) is detachably connected to a casing (61). Said casing (61) has a conical nipple (67).

IPC 1-7

F02M 47/02; **F02M 59/46**; **F16K 11/048**

IPC 8 full level

F02M 47/00 (2006.01); **F02M 47/02** (2006.01); **F02M 59/46** (2006.01); **F02M 63/00** (2006.01)

CPC (source: EP)

F02M 47/027 (2013.01); **F02M 63/0015** (2013.01); **F02M 2200/306** (2013.01)

Citation (search report)

See references of WO 0118381A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 19941709 A1 20010315; EP 1129284 A1 20010905; JP 2003508680 A 20030304; WO 0118381 A1 20010315

DOCDB simple family (application)

DE 19941709 A 19990902; DE 0002824 W 20000818; EP 00967528 A 20000818; JP 2001521888 A 20000818