

Title (en)

CONTROL DEVICE FOR DIESEL ENGINE INJECTION PUMPS HAVING MEANS FOR CORRECTING THE INJECTION MASS IN ACCORDANCE WITH THE CHARGING PRESSURE

Publication

EP 0328892 B1 19910508 (DE)

Application

EP 89100840 A 19890119

Priority

DE 3804958 A 19880218

Abstract (en)

[origin: EP0328892A1] The control device is installed directly on the crank casing of the internal combustion engine and accommodated together with the starter solenoid (21), acting through the same linkage on the control rod of the injection pump. The solenoid (21) is so connected that it overrides the control device during the starting process. A non-linear transmission of the diaphragm movement to the control rod is relayed by the connecting piece (8). <IMAGE>

IPC 1-7

F02D 1/02; **F02D 1/06**

IPC 8 full level

F02D 1/02 (2006.01); **F02D 1/06** (2006.01); **F02M 59/44** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP US)

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DE 3804958 A1 19890831; DE 58900103 D1 19910613; EP 0328892 A1 19890823; EP 0328892 B1 19910508; US 4969436 A 19901113

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