

Title (en)

IMPROVED ELECTROINJECTOR FOR FEEDING FUEL TO AN INTERNAL COMBUSTION ENGINE

Publication

EP 0172591 B1 19890308 (EN)

Application

EP 85201124 A 19850709

Priority

IT 2186984 A 19840712

Abstract (en)

[origin: EP0172591A1] An electroinjector suitable to supply fuel in internal combustion engines, with intermittent delivery rate, comprising a shoulder element (24), of substantial annular shape and of substantially amagnetic material, said shoulder element being positioned between the armature (12) and the core of (10) said electroinjector.

IPC 1-7

F02M 51/08; H01F 7/08

IPC 8 full level

F02M 51/06 (2006.01); **F02M 51/08** (2006.01); **H01F 7/16** (2006.01)

CPC (source: EP)

F02M 51/0667 (2013.01); **F02M 51/08** (2019.02); **H01F 7/1607** (2013.01)

Cited by

FR2751701A1; DE102005035613B3; DE3834447A1; FR2751700A1; EP1089301A1; RU2494281C1; EP1279826A1; FR2606830A1; US5012982A; US5732888A; CN1049951C; EP0301620A3; EP1088986A1; EP0215527A1; WO9516125A1; WO9803789A1; WO9516126A1; WO8804727A1; WO9303272A1; WO2015074927A1; EP0454675B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0172591 A1 19860226; EP 0172591 B1 19890308; DE 3568610 D1 19890413; IT 1175561 B 19870701; IT 8421869 A0 19840712; IT 8421869 A1 19860112

DOCDB simple family (application)

EP 85201124 A 19850709; DE 3568610 T 19850709; IT 2186984 A 19840712