

Title (en)

INJECTION DEVICE AND METHOD FOR INJECTING FLUID

Title (de)

EINSPRITZEINRICHTUNG UND VERFAHREN ZUM EINSPRITZEN VON FLUID

Title (fr)

DISPOSITIF D'INJECTION ET PROCEDE POUR INJECTER UN FLUIDE

Publication

EP 1514021 A1 20050316 (DE)

Application

EP 03720225 A 20030321

Priority

- DE 0300931 W 20030321
- DE 10225157 A 20020606

Abstract (en)

[origin: DE10225157A1] An injection nozzle (20) is connected via a high pressure path (14,18) to an injection pump (12). A modulation valve (22) is provided in the high pressure path (18) to shape the injection characteristic. The modulation valve may be a 3/2 valve. An Independent claim is included for a method of injecting a fluid into a combustion chamber.

IPC 1-7

F02M 63/00; **F02M 59/46**

IPC 8 full level

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

CPC (source: EP)

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