

Title (en)

Fuel spray nozzle.

Title (de)

Brennstoff-Zerstäuberdüse.

Title (fr)

Buse d'atomisation de carburant.

Publication

EP 0520169 B1 19950726 (DE)

Application

EP 92107766 A 19920508

Priority

DE 4121346 A 19910628

Abstract (en)

[origin: EP0520169A1] An intermediate nozzle (17) is proposed for a multiple hole fuel atomising nozzle (10), by means of which the atomised fuel (21) is thrown at high velocity against the outlet-side end wall (22) of the nozzle (10) serving as baffle plate and uniformly diffused radially on the baffle plate and emerges through the outlet holes (23) of the nozzle (10) just as uniformly distributed. <IMAGE>

IPC 1-7

F02M 67/10; **F02M 69/08**

IPC 8 full level

F02M 67/10 (2006.01); **F02M 69/08** (2006.01)

CPC (source: EP)

F02M 67/10 (2013.01); **F02M 69/08** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 92107766 A 19920508; AT 92107766 T 19920508; DE 4121346 A 19910628; DE 59203017 T 19920508