

Title (en)

Fuel injector atomizer for automotive mixture preparation systems

Title (de)

Brennstoffeinspritzerstäuber für Systeme zur Herstellung von Kraftfahrzeug-Antriebsmischungen

Title (fr)

Atomiseur d'injecteur de carburant pour systèmes de préparation de mélange pour automobile

Publication

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Application

**EP 08162767 A 20080821**

Priority

BR PI0703812 A 20070824

Abstract (en)

[origin: EP2028364A2] The present patent application refers to a double layer fuel injector atomizer for automotive mixture preparation systems, in which the fuel injector can generate a spray pattern, which may be shaped in a desired form to create an appropriate spray momentum without the use of any auxiliary mechanical adaptor on the downstream side of the atomizer.

IPC 8 full level

**F02M 61/18** (2006.01)

CPC (source: EP)

**F02M 61/1806** (2013.01); **F02M 61/1813** (2013.01)

Citation (search report)

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