

Title (en)

Fuel injector body assembly.

Title (de)

Zusammensetzung eines Kraftstoffeinspritzventil.

Title (fr)

Structure d'un injecteur de combustible.

Publication

**EP 0096842 B2 19940608 (EN)**

Application

**EP 83105627 A 19830608**

Priority

- JP 9771582 A 19820609
- JP 10999482 A 19820628

Abstract (en)

[origin: EP0096842A1] A fuel injector body assembly including an injector (7) located upstream of a throttle chamber (2) connected to a venturi chamber (5) formed with a venturi (6). An air chamber (2) is connected to an upstream end of the venturi chamber, and a bypass passageway (13) in the form of an arc is located at the interface between the venturi chamber and the air chamber and has a hotwire air flow meter (6) is mounted therein.

IPC 1-7

**F02M 69/00**

IPC 8 full level

**F02M 69/18** (2006.01); **F02M 69/48** (2006.01)

CPC (source: EP)

**F02M 69/18** (2013.01); **F02M 69/48** (2013.01)

Cited by

EP0218216A1; EP1387081A3; EP0221267A3; DE4128448A1; US5315870A; GB2196387A; US4790178A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0096842 A1 19831228; EP 0096842 B1 19870304; EP 0096842 B2 19940608**; DE 3370056 D1 19870409

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