

Title (en)

FUEL RETURN SYSTEM HAVING A THROTTLE

Title (de)

KRAFTSTOFFRUECKLAUFSYSTEM MIT DROSSEL

Title (fr)

SYSTEME DE RETOUR POUR CARBURANT, MUNI D'UN PAPILLON

Publication

**EP 1706632 A1 20061004 (DE)**

Application

**EP 04791292 A 20041022**

Priority

- EP 2004052633 W 20041022
- DE 10360334 A 20031220

Abstract (en)

[origin: WO2005061882A1] The invention relates to a fuel return system of a combustion engine. A number of injectors (10) for injecting fuel are connected to a common return line (15). To this end, the return line (15) comprises plug connectors (12, 13) at which injectors (10) are connected to the return line (15). The return line (15) for fuel comprises at least one throttling location (19, 31) and leads to a fuel supply line at a location located downstream from a presupply pump (3).

IPC 8 full level

**F02M 55/00** (2006.01)

CPC (source: EP)

**F02M 55/002** (2013.01); **F02M 55/004** (2013.01)

Citation (search report)

See references of WO 2005061882A1

Cited by

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