

Title (en)
High-pressure fuel storage unit

Title (de)
Hochdruck-Brennstoffleitung

Title (fr)
Rampe à combustible de haute pression

Publication
EP 1705366 A1 20060927 (EN)

Application
EP 05004693 A 20050303

Priority
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Abstract (en)
The invention relates to a high-pressure fuel storage unit for a fuel injection system of an internal combustion engine and with a lengthwise base unit (1) in which at least one continuous hollow space (2) embodied in the longitudinal direction of the base unit (1) is made. The high-pressure fuel storage unit has at least one fuel inlet (3) and at least one fuel outlet (4). The lengthwise base unit is embodied as a rectangular profile and is made by means of an extrusion process with the hollow space in the lengthwise base unit (1) being embodied at the same time. Such a high-pressure fuel storage unit can be manufactured particularly easily and cost-effectively and can be easily adapted to the different requirements, particularly with respect to the storage volume.

IPC 8 full level
F02M 55/02 (2006.01)

CPC (source: EP)
F02M 55/025 (2013.01)

Citation (search report)

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