

Title (en)

FUEL SUPPLY SYSTEM AND FUEL FILTER

Title (de)

KRAFTSTOFFVERSORGUNGSSYSTEM UND KRAFTSTOFFFILTER

Title (fr)

SYSTÈME D'ALIMENTATION EN CARBURANT ET FILTRE À CARBURANT

Publication

EP 3046674 A1 20160727 (DE)

Application

EP 14761660 A 20140910

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- EP 2014069271 W 20140910

Abstract (en)

[origin: WO2015039937A1] The invention relates to a fuel supply system (12) for an internal combustion engine, comprising a water separator (5), designed as an electrical coalescer (5'), for separating a polar phase, in particular water, from the fuel, said water separator being arranged on or in a component (13) of the fuel supply system (12). The invention further relates to a fuel filter unit (1) comprising a water separator (5) which is designed as an electrical coalescer (5'). According to the invention, a particularly effective separation of water with a constant separation rate can be achieved.

IPC 8 full level

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Citation (search report)

See references of WO 2015039937A1

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