

Title (en)

HIGH-PRESSURE FUEL PUMP AND FUEL FILTER DEVICE

Title (de)

KRAFTSTOFF-HOCHDRUCKPUMPE, SOWIE KRAFTSTOFF-FILTEREINRICHTUNG

Title (fr)

POMPE À CARBURANT HAUTE PRESSION, ET DISPOSITIF DE FILTRE À CARBURANT

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Application

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Abstract (en)

[origin: WO2018219548A1] The invention relates to a fuel filter device (50) comprising an annular base section (52) and a total of at least one approximately cylindrical filter section (54) extending from same, wherein the filter section (54) has a plurality of bridge sections (56) extending from the base section (52) in a longitudinal direction (62), a respective sieve section (58) between two neighbouring bridge sections (56), and an end section (60) arranged at a distance from the base section (52) when viewed in the longitudinal direction (62). According to the invention, a first edge region (66) of the sieve section (56) next to the base section (52) and/or a second edge region (68) of the sieve section (58) next to the end section (60) is/are curved in a concave manner towards a centre (70) of the sieve section (58) when viewed from this centre (70).

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