

Title (en)
FUEL INJECTION ASSEMBLY FOR TURBOMACHINE, INCLUDING PREEVAPORATION CHAMBER

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Application
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FR 9006947 A 19900605

Abstract (en)
[origin: EP0461026A1] The invention relates to an assembly for injection of fuel inside a turbomachine combustion chamber, mounted on the wall (1-2) delimiting the said chamber and comprising a pre evaporation bowl (7) mounted floating with respect to the said wall, parallel to a defined direction. <??>A part (7e) of a structure integral with the preevaporation bowl (7) and a part (5b) integral (3-4-5) with the wall (1-2) of the combustion chamber are aligned substantially parallel to the said defined direction and are capable of being arranged at a variable distance from one another, and while a magnet (15) is fixed on one (5b) of the said parts and is able to cooperate with the other part (7e) in order to be fixed thereon or, on the contrary, to be detached therefrom, maintaining in position or, on the contrary, leaving the pre evaporation bowl free to float with respect to the combustion chamber. <??>One application is the production of a turbomachine which is easy to assemble. <IMAGE>

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IPC 8 full level
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Cited by
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