

Title (en)

COMPONENT, IN PARTICULAR OF A FUEL INJECTION SYSTEM, HAVING A SURFACE

Title (de)

KOMPONENTE, INSBESONDERE EINES KRAFTSTOFFEINSPRITZSYSTEMS, MIT EINER OBERFLÄCHE

Title (fr)

COMPOSANT, EN PARTICULIER COMPOSANT D'UN SYSTÈME D'INJECTION DE CARBURANT POSSÉDANT UNE SURFACE

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Abstract (en)

[origin: WO2012143178A1] Disclosed is a component, in particular of a fuel injection system, comprising a surface. According to the invention, in such a component, the constitution of a surface is changed in such a manner that the potential for adhesion and the effect of the adhesion of deposits are reduced. This is achieved in that the surface has a structure which counteracts the adhesion of a reactive medium, in particular of a fuel, of a biofuel, of an additive and/or of a fatty acid.

IPC 8 full level

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