

Title (en)
SEALING DISC, IN PARTICULAR FOR SEALING OFF A FUEL INJECTOR WITH RESPECT TO AN ENGINE BLOCK, AND FUEL INJECTOR

Title (de)
DICHTSCHEIBE, INSBESONDERE ZUM ABDICHTEN EINES KRAFTSTOFFINJEKTORS GEGENÜBER EINEM MOTORBLOCK, SOWIE KRAFTSTOFFINJEKTOR

Title (fr)
DISQUE D'ETANCHEITE, EN PARTICULIER POUR ASSURER L'ETANCHEITE D'UN INJECTEUR DE CARBURANT PAR RAPPORT A UN BLOC MOTEUR, ET INJECTEUR DE CARBURANT

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Application
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Priority
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Abstract (en)
[origin: WO2007051726A1] According to the invention, a sealing disc (16) serves to seal off a fuel injector with respect to an engine block of an internal combustion engine. Said sealing disc (16) comprises an inner opening (24) and a captive securing means (28) for captive retention on the fuel injector. It is proposed according to the invention that the sealing disc (16) has, overall, at least one support layer (30) and at least two sealing layers (32, 34) arranged to each side of the support layer (30), wherein the support layer (30) is made from a stiffer material than the sealing layers (32, 34), and that the captive securing means comprises, at an edge of the inner opening, at least one radially inwardly extending lug-like projection (28).

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