

Title (en)
INJECTOR FOR AN INJECTION SYSTEM

Title (de)
INJEKTOR FÜR EIN EINSPRITZSYSTEM

Title (fr)
INJECTEUR POUR UN SYSTEME D'INJECTION

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Application
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Abstract (en)
[origin: WO2004005704A1] A method for the production of a module with a moving insert for an injection valve is disclosed, whereby the insert is arranged such as to move within the module and the module and the insert comprise contact surfaces on a common side. According to the invention, the insert and/or the module are pre-tensioned and whilst in the pre-tensioned state the contact surfaces of the module and the insert are ground to a plane. By applying the pre-tensioning, a tensioning is simulated during the plane grinding which occurs during application of the module in an injection valve. A precise matching of the end surfaces to each other can thus be achieved.

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