

Title (en)

METHOD FOR THE PRODUCTION OF A SEAL ON AN INJECTOR AND INJECTOR WITH IMPROVED HIGH-PRESSURE SEALING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER DICHTUNG AN EINEM INJEKTOR SOWIE INJEKTOR MIT VERBESSERTER HOCHDRUCKDICHTUNG

Title (fr)

PROCEDE DE PRODUCTION D'UN JOINT SUR UN INJECTEUR ET INJECTEUR DOTE D'UN JOINT HAUTE PRESSION AMELIORE

Publication

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Application

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Abstract (en)

[origin: WO2004005703A1] The invention relates to a method for the production of a seal between two adjacent components (1,2) of an injector. The method comprises the following steps: a pasty or liquid sealing material (6) is applied to at least one of the sealing surfaces (10) of one of the components (1,2); both components (1,2) are pressed together using a predetermined amount of force such that the sealing material is pressed into existing recesses (3) in order to fill said recesses with sealing material (6), and the sealing materials are left to harden.

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