

Title (en)
A PASSIVATION METHOD

Title (de)
PASSIVIERUNGSVERFAHREN

Title (fr)
PROCÉDÉ DE PASSIVATION

Publication
EP 2938748 A2 20151104 (EN)

Application
EP 13861504 A 20131220

Priority
• TR 201215689 A 20121231
• IB 2013002950 W 20131220

Abstract (en)
[origin: WO2014108727A2] The subject matter invention is a passivation process against the nitriding process in the parts where the hardness, toughness and fatigue strength are not desired to be changed after the nitriding process of any injector component (10). Accordingly said process is characterized by comprising the steps of: a. Subjecting the injector component (10) to a grinding process, b. Subjecting the injector component (10) to the chemical washing process, c. Subjecting the injector component (10) to the electrochemical washing process, d. Subjecting the injector component (10) to the nickel coating process.

IPC 8 full level
C21D 1/72 (2006.01); **C25D 5/36** (2006.01); **C25D 5/48** (2006.01); **C25D 7/00** (2006.01)

CPC (source: EP US)
C21D 1/72 (2013.01 - EP); **C25D 5/36** (2013.01 - EP); **C25D 7/00** (2013.01 - EP US); **F02M 61/168** (2013.01 - EP); **C25D 3/12** (2013.01 - EP); **F02M 2200/9061** (2013.01 - EP)

Citation (search report)
See references of WO 2014108727A2

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DOCDB simple family (publication)
WO 2014108727 A2 20140717; **WO 2014108727 A3 20150219**; CN 104981550 A 20151014; EP 2938748 A2 20151104

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