

Title (en)
FRICTION PIECE OPERATING IN A LUBRICATED MEDIUM

Title (de)
BREMSSTÜCKBETRIEB IN EINEM GESCHMIERTEN MEDIUM

Title (fr)
PIÈCE DE FROTTEMENT FONCTIONNANT EN MILIEU LUBRIFIÉ

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Application
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Abstract (en)
[origin: WO2013057407A1] The lubricated medium comprises a friction modifier. A coating is applied to the part. According to the invention, the coating is chromium nitride and the friction modifier is MoDTC. Chromium nitride is selected to have NaCl type crystallisation with a microhardness of 1800 +/- 200 HV.

IPC 8 full level
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