

Title (en)

SLIDING SURFACE, TOOL AND METHOD FOR PRODUCING SAID SLIDING SURFACE

Title (de)

GLEITFLÄCHE SOWIE WERKZEUG UND VERFAHREN ZUR HERSTELLUNG EINER SOLCHEN GLEITFLÄCHE

Title (fr)

SURFACE DE GLISSEMENT, OUTIL ET METHODE POUR PRODUIRE CETTE SURFACE DE GLISSEMENT

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Application

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Abstract (en)

[origin: WO2015025004A2] According to known solutions, in order to reduce friction in a sliding bearing (1), the sliding surface (1) is structured using ECM, by introducing a plurality of microscopically small depressions (27). According to the invention, in particular in the same working step, the intermediate spaces (6) between the depressions (27) are also smoothed, removing the peaks of the surface profile.

IPC 8 full level

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