

Title (en)

MICROPUMP, BEARING ELEMENT FOR A MICROPUMP, AND WORKING METHOD

Title (de)

MIKROPUMPE SOWIE LAGERELEMENT FÜR EINE MIKROPUMPE UND ARBEITSVERFAHREN

Title (fr)

MICROPOMPE, ÉLÉMENT PALIER POUR UNE MICROPOMPE ET PROCÉDÉ POUR LA FAIRE FONCTIONNER

Publication

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Application

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Abstract (en)

[origin: WO2013000745A2] The invention relates to a micropump, comprising an inner rotor arranged on a shaft and an outer rotor, said rotors forming a rotor unit comprising a delivery chamber for fluid, wherein the pump comprises a multifunctional bearing element for the shaft, said bearing element having improved lubrication. The invention further relates to a bearing element for a micropump and to a working method.

IPC 8 full level

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