

Title (en)

ECCENTRIC SCREW PUMP HAVING CONICAL SEALING SURFACES

Title (de)

EXZENTERSCHNECKENPUMPE MIT KONISCHEN DICHTUNGSFLÄCHEN

Title (fr)

POMPE A VIS SANS FIN EXCENTRIQUE AYANT DES SURFACES D'ETANCHEITE CONIQUES

Publication

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Application

**EP 05768075 A 20050723**

Priority

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Abstract (en)

[origin: WO2006015574A1] The aim of the invention is to improve the sealing possibilities between the elastic stator lining and corresponding connecting flanges of eccentric screw pumps. In order to increase the sealing surfaces, the stator lining comprises, at least at one of its ends, a conical sealing surface which may be provided with one or more prominent or recessed parts (26, 28, 30).

IPC 8 full level

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Citation (search report)

See references of WO 2006015574A1

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