

Title (en)
ECCENTRIC SCREW PUMP WITH INTEGRATED DRIVE

Title (de)
EXZENTERSCHNECKENPUMPE MIT INTEGRIERTEM ANTRIEB

Title (fr)
POMPE A VIS SANS FIN EXCENTRIQUE POURVUE D'UN DISPOSITIF D'ENTRAINEMENT INTEGRE

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Application
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Abstract (en)
[origin: US2007104595A1] The invention relates to an eccentric screw pump which includes a stator and a rotor rotating therein as well as a drive motor for driving the rotor. The armature of the drive motor is non-rotationally linked with the rotor and rotates inside a cylindrical pot on an eccentric orbit. The torque for driving the rotor is generated by means of a stator winding.

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