

Title (en)
PROGRESSIVE CAVITY PUMP

Title (de)
EXZENTERSCHNECKENPUMPE

Title (fr)
POMPE À CAVITÉS PROGRESSIVES

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Application
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Abstract (en)
[origin: WO2013178939A1] The invention relates to a progressive cavity pump (6) comprising a casing (19), a helical stator (8) including a helical cylinder (10) and a helical rotor (7) capable of rotating inside said helical cylinder (10). The helical stator (8) also comprises at least one compensator (11) arranged in said casing (19), between the casing (19) and said helical cylinder (10); said helical cylinder (10) and said compensator (11) being deformable in a direction perpendicular to the longitudinal axis (X-X) of the casing.

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