

Title (en)
Centrifugal pump

Title (de)
Kreispumpe

Title (fr)
Pompe centrifuge

Publication
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Application
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Abstract (en)
[origin: EP1277965A2] The present invention comprises a pump (10) having a casing (14) with at least one first hermetically sealed chamber (19) and at least one second chamber (17) adjacent to said first chamber, defining a passageway (18) for fluids and having an inlet (15) and an outlet (16) for the fluids. The stator (12) is provided in this first chamber (19). In addition, a rotor-turbine assembly (11) is induced by the stator (12) to drive a fluid from the inlet (15) to the outlet (16), the rotor and the turbine being integral and wholly located in the second chamber (17). <IMAGE>

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IPC 8 full level
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