

Title (en)
Canned centrifugal pump

Title (de)
Spaltpumpen

Title (fr)
Pompe à tube d'entrefer

Publication
EP 1398508 B1 20101215 (EN)

Application
EP 03250048 A 20030103

Priority
BR 0103034 A 20010716

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>

IPC 8 full level
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CPC (source: EP US)
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GB 1320841 A 19730620 - MATSUSHITA ELECTRIC IND CO LTD

Cited by
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