

Title (en)

FLUID TANK AND FLUID PUMP WITH EXTERIOR MOTOR

Title (de)

FLUIDTANK UND FLUIDPUMPE MIT AUSSENMOTOR

Title (fr)

RÉSERVOIR DE FLUIDE ET POMPE À FLUIDE À MOTEUR EXTERNE

Publication

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Application

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Abstract (en)

[origin: WO2011002970A2] A fluid tank assembly may include a fluid tank having a wall defining an internal volume in which a fluid is received and a fluid pump. The fluid pump may have a motor including an electrically driven motor, a pumping element driven to rotate by the motor, a dividing wall disposed between and separating the motor and the pumping element, and a magnetic coupling between the motor and the pumping element and operative through the dividing wall to couple the motor with the pumping element. The motor may be located outside of the internal volume of the fluid tank and the pumping element may be located inside of the internal volume of the fluid tank.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2011002970A2

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