

Title (en)  
CENTRIFUGAL PUMP

Title (de)  
KREISELPUMPE

Title (fr)  
POMPE CENTRIFUGE

Publication  
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Application  
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Abstract (en)  
[origin: WO2012004080A1] The invention relates to a centrifugal pump, comprising a rotor and a housing surrounding said rotor, said housing having a connection on the pressure side and on the intake side, respectively. According to the invention, the housing surrounding the rotor is designed as a composite part, wherein a first thin-walled layer (5) defines the inner shape of the housing. At least one second layer (11) establishes the stability of the housing.

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