

Title (en)  
FLUID PUMP

Title (de)  
FLUIDPUMPE

Title (fr)  
POMPE A FLUIDE

Publication  
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Application  
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Abstract (en)  
[origin: US2011164995A1] There is proposed an embodiment of an electric fluid pump of a semi-axial design wherein support ribs (31) are arranged between a radially outer pump housing portion (32) and a first, radially inner motor housing portion (8) that radially surrounds the electric motor (1), wherein the radially outer pump housing portion (32) is formed integrally with the first motor housing portion (8) and the support ribs (31). In this manner, as compared to previously known embodiments, small wall thicknesses of the pump housing can be realized because the support ribs will offer sufficient strength. Thus, the number of component parts and the weight can be reduced.

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