

Title (en)  
HYDRAULIC UNIT

Title (de)  
HYDRAULIKAGGREGAT

Title (fr)  
UNITE HYDRAULIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO9418459A1] The invention pertains to a hydraulic unit with a concave oil tank (10) that has a holding capacity for oil between an external outer wall (13) and an internal outer wall (14) and with a pump unit (11) comprising an electric motor (21) and a pump (20) driven by the electric motor. Such a hydraulic unit is to be improved so as to have a low noise level while also ensuring sufficient cooling of the hydraulic medium and the electric motor (21). This problem is solved in that at least the pump (20), preferably the pump unit (11), is contained within a casing formed by the concave oil tank (10) and at least one sound absorbing element (60).

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