

Title (en)  
HEAT EXCHANGER

Title (de)  
WÄRMETAUSCHER

Title (fr)  
ÉCHANGEUR DE CHALEUR

Publication  
**EP 2954275 B1 20181010 (DE)**

Application  
**EP 14702634 A 20140205**

Priority  
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Abstract (en)  
[origin: WO2014122174A1] The invention relates to a heat exchanger for the exchange of heat between a fluid and sea water for a submarine comprising a housing (2), in which a plurality of pipes (24) is arranged. The pipes (24) are intended for sea water to flow through the pipes and are connected in a fluid-conducting manner to a sea water inlet (16) at one end and to a sea water outlet (18) at the other end. Furthermore, the pipes (24) are arranged next to each other in such a way that adjacent pipes (24) form closed flow-through channels (34) for the fluid to be cooled. The flow-through channels are connected in a fluid-conducting manner to a fluid inlet (20) at one end and to a fluid outlet (22) at the other end.

IPC 8 full level  
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Cited by  
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DOCDB simple family (publication)  
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