

Title (en)  
DOUBLE TUBE FOR HEAT EXCHANGE

Title (de)  
DOPPELROHR FÜR EINEN WÄRMETAUSCHER

Title (fr)  
TUBE DOUBLE POUR ÉCHANGE DE CHALEUR

Publication  
**EP 3679312 A4 20210331 (EN)**

Application  
**EP 18854722 A 20180904**

Priority  
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Abstract (en)  
[origin: WO2019050258A1] Disclosed herein is a double tube for heat exchange. The double tube for heat exchange includes: a spiral pipe having ridges and valleys alternately formed on a circumferential surface thereof along a spiral track thereof and guiding a first fluid to flow therethrough; and an outer pipe receiving the spiral pipe axially inserted therein and guiding a second fluid to flow along the circumferential surface of the spiral pipe such that the second fluid exchanges heat with the first fluid, wherein the ridges contact with an inner surface of the outer pipe such that no gap is formed between the ridges and the inner surface of the outer pipe.

IPC 8 full level  
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Citation (search report)  
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