

Title (en)
A HEAT EXACHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR

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Application
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Abstract (en)
[origin: EP3943861A1] The present invention provides a heat exchanger for a vehicle that includes a first header, a second header, a first tank, a second tank, heat exchange tubes, a second tube and an intermediate tube. The first tank includes an inlet and an outlet, adapted to be coupled to the first header. The second tank is adapted to be coupled to the second header. Further, the heat exchange tubes is deployed in parallel to each other between the first header and the second header. Further, the adjacent tubes of the plurality of heat exchange tubes form first tubes. The second tube disposed between the first header and the second header, is in fluidic communication with the first set of tubes. Further, the intermediate tube located between the second tube and the first tubes, is configured to block the fluid communication between the first tank and the second tank.

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