

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR THERMIQUE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2014029465A1] A heat exchanger (1) having at least two collecting boxes (2) which are fluidically connected to one another by means of multiple tubes (3), and having a porous metal structure (4) which at least partially surrounds the tubes (3), wherein the heat exchanger (1) has a plate-like form with a front side (1a) and a rear side (1b), and wherein the metal structure (4) is formed by a multiplicity of lamellae (5) which are held in each case between two adjacent tubes (3) and, on at least one side (1a) and/or (1b) of the heat exchanger (1), extend over at least one adjacent tube (3).

IPC 8 full level
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