

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR

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Application
EP 13701632 A 20130129

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Abstract (en)
[origin: WO2013113684A1] The invention relates to a heat exchanger (1) for carrying out a thermal exchange between a first fluid (FC) and a second fluid (FR), including a plurality of chambers (3, 6) stacked in a longitudinal direction (A-A') to form a thermal exchange bundle (2), wherein at least one first chamber (3) suitable for containing the first fluid is defined by a pair of first plates (4, 5), and at least one second chamber (6) suitable for containing the second fluid is defined by a pair of second plates (7, 8), the second plates including openings (71, 72, 81, 82) in communication with the second chamber, characterized by the fact that the first plates include each at least two primary openings (41, 42, 51, 52) and at least two secondary openings (43, 44, 53, 54), the two primary openings being in communication with the first chamber, and the two secondary openings being in communication with the openings of the second plates.

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