

Title (en)

HEAT EXCHANGER, ESPECIALLY A THERMAL BODY FOR MOTOR VEHICLES

Title (de)

WÄRMEÜBERTRAGER, INSBESONDERE HEIZKÖRPER FÜR KRAFTFAHRZEUGE

Title (fr)

ÉCHANGEUR DE CHALEUR, EN PARTICULIER RADIATEUR POUR DES VÉHICULES AUTOMOBILES

Publication

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Application

EP 08859570 A 20081104

Priority

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- DE 102008017485 A 20080403

Abstract (en)

[origin: WO2009074196A2] The invention relates to a heat exchanger (1) comprising at least two rows (3, 4) of flow channels (2) through which a liquid medium can flow, and secondary surfaces arranged between the flow channels (2) and over which air flows, the liquid medium and the air being circulated in the cross-counterflow and the first row (3) being arranged on the air outlet side and the second row (4) on the air inlet side. According to the invention, the liquid medium enters a first region (9) of the first row (3), is deflected into a second region (10a, 10b) inside the first row (3), and from the second region (10a, 10b) of the first row (3) into the second row (4).

IPC 8 full level

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