

Title (en)
HEAT EXCHANGER COMPRISING A CASING AND A BUNDLE WHICH ARE MADE FROM ALUMINIUM SHEET AND WHICH ARE BRAZED TOGETHER

Title (de)
WÄRMETAUSCHER MIT EINEM GEHÄUSE UND EINEM BÜNDEL, DIE AUS ALUMINIUMBLECH HERGESTELLT UND HARTVERLÖTET SIND

Title (fr)
ECHANGEUR DE CHALEUR COMPORTANT UN BOITIER ET UN FAISCEAU EN TOLE D'ALUMINIUM ASSEMBLES PAR BRASAGE

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Application
EP 04767446 A 20040624

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Abstract (en)
[origin: WO2005001366A2] The invention relates to a heat exchanger comprising a heat exchanger bundle (14) consisting of a stack of embossed plates (28) which define therebetween first circulation channels for the circulation of a gas to be cooled and second circulation channels for the circulation of a liquid to be cooled. Moreover, the aforementioned bundle (14) is housed in a casing (4, 6). The inventive exchanger includes play compensation means between the bundle (14) and the casing, said means comprising a regulating wedge (5) which is disposed between said bundle and casing. The regulating wedge is equipped with a base (52) and two raised edges (54) which clasp the bundle (14).

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