

Title (en)

STACKING PLATE FOR A STACKED PLATE HEAT EXCHANGER AND A STACKED PLATE HEAT EXCHANGER

Title (de)

STAPELPLATTE FÜR EINEN GESTAPELTEN PLATTENWÄRMETAUSCHER UND GESTAPELTER PLATTENWÄRMETAUSCHER

Title (fr)

PLAQUE D'EMPILAGE POUR ÉCHANGEUR DE CHALEUR À PLAQUES EMPILÉES, ET ÉCHANGEUR DE CHALEUR À PLAQUES EMPILÉES ASSOCIÉ

Publication

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Application

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Abstract (en)

[origin: WO2018073180A1] The stacking plate comprises : - a substantially flat base (2a) extending along a principal plane in which first passage openings (7) and second passage openings (8) are provided for the passage of a first medium and a second medium respectively, and - a raised edge (2b) projecting beyond the perimeter of the said substantially flat base (2a) surrounding it continuously. First portions (2b1) and second portions (2b2) of the raised edge (2b) project beyond the perimeter of the base (2a) according to a first lateral angle ( $\alpha$ ) and a second lateral angle ( $\mu$ ) which are different from each other. The interchanger comprises a plurality of stacking plates (1) according to the invention, which are stacked and attached one above the other alternately.

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