

Title (en)
HEAT TRANSFER PLATE, HEAT EXCHANGER AND OPERATING METHODE

Title (de)
WÄRMEÜBERTRAGUNGSPLATTE, WÄRMETAUSCHER UND BETRIEBSVERFAHREN

Title (fr)
PLAQUE DE TRANSFER DE CHALEUR, ÉCHANGEUR DE CHALEUR ET PROCÉDÉ D'EXPLOITATION

Publication
EP 2837905 B1 20200212 (EN)

Application
EP 13180151 A 20130812

Priority
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Abstract (en)
[origin: EP2837905A1] A heat transfer plate comprising a number of rows (23, 24) of alternating ridges (26) and grooves (27), where a transition between each ridge (26) and the adjacent groove (27) in the same row (23) is formed by a portion (28) of the heat transfer plate that is inclined relative the central plane (P1), and a central opening (22) that is configured to receive a fluid separation device (10), such that a first part (32) of the central opening (22) may act as a fluid inlet and a second part (33) of the central opening (22) may act as a fluid outlet, wherein the plate comprises plate portions (30, 31) that extend between the rows (23, 24) of ridges (26) and grooves (27) such that the rows (23, 24) are separated from each other.

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Cited by
US10697708B2; EP3112787A1; CN107850397A; JP2018519493A; EP3179190A1; CN108474626A; JP2018536836A; RU2696666C1; EP3225353A1; CN108883506A; EP3527320A1; SE543805C2; CN113427202A; US10393448B2; WO2017167597A1; WO2017097965A1; WO2017001111A1; US11059092B2; US11396037B2

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