

Title (en)

A heat transfer plate provided with a device for supporting the heat transfer plate

Title (de)

Wärmetransferplatte ausgerüstet mit einer Vorrichtung zur Stützung der Wärmetransferplatte

Title (fr)

Plaque de transfert thermique pourvue d'un dispositif de support de la plaque de transfert thermique

Publication

EP 2796824 A1 20141029 (EN)

Application

EP 13164803 A 20130423

Priority

EP 13164803 A 20130423

Abstract (en)

A device (2, 80) for supporting a heat transfer plate (46) between two end plates (66, 68) in a plate heat exchanger (64), and a heat transfer plate fitted with such a device, are provided. The device comprises first means (10, 12, 14, 30, 32, 34, 88, 90) for achieving engagement between the heat transfer plate and the device and second means (36, 78, 86) for engagement with a bar (70, 72) extending between the two end plates. The device is characterized in that it at least partly is made of a polymeric material.

IPC 8 full level

F28F 3/08 (2006.01); **F28F 9/007** (2006.01)

CPC (source: EP)

F28F 3/083 (2013.01); **F28F 9/0075** (2013.01); **F28F 21/065** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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EP 13164803 A 20130423; DK 13164803 T 20130423; EP 2014056106 W 20140327; ES 13164803 T 20130423; PL 13164803 T 20130423