

Title (en)

SPACER INSERT FOR HEAT EXCHANGER

Title (de)

ABSTANDSHALTEREINSATZ FÜR WÄRMETAUSCHER

Title (fr)

INSERT D'ESPACEUR POUR ÉCHANGEUR DE CHALEUR

Publication

**EP 4015963 A1 20220622 (EN)**

Application

**EP 21214647 A 20211215**

Priority

DK PA202070838 A 20201216

Abstract (en)

The present invention introduces a spacer adapted to be sandwiched between the rim regions of two adjacent heat transfer plates of a plate heat exchanger, where the spacer is formed with a gasket in the surface adapted to encircle an inner hollow of said spacer.

IPC 8 full level

**F28D 9/00** (2006.01); **F28F 3/04** (2006.01); **F28F 3/08** (2006.01); **F28F 3/10** (2006.01); **F28F 9/00** (2006.01)

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**F28F 3/10** (2013.01 - CN EP); **F28F 9/00** (2013.01 - CN); **F28F 11/00** (2013.01 - CN); **F28F 3/046** (2013.01 - EP); **F28F 9/001** (2013.01 - EP);  
**F28F 2240/00** (2013.01 - EP); **F28F 2275/205** (2013.01 - EP)

Citation (search report)

- [X] US 2020271387 A1 20200827 - ELDRED MICHAEL [US], et al
- [X] WO 9630711 A1 19961003 - HISAKA WORKS LTD [JP], et al
- [X] FR 2638226 A1 19900427 - PACKINOX SA [FR]

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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DOCDB simple family (application)

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