

Title (en)  
HEAT TRANSFER PLATE

Title (de)  
WÄRMEÜBERTRAGUNGSPLATTE

Title (fr)  
PLAQUE DE TRANSFERT DE CHALEUR

Publication  
**EP 4015962 B1 20240117 (EN)**

Application  
**EP 21214644 A 20211215**

Priority  
DK PA202070839 A 20201216

Abstract (en)  
[origin: EP4015962A1] The present invention relates to a heat transfer plate for a gasket type plate heat exchanger formed with a central patterned heat transferring area and two sets of openings and adapted to be stacked with similar heat transfer plates with gaskets sandwiched between each adjoining neighbouring heat transfer plates, characterized in that the heat transfer plate in the plate rim region formed outside the heat transferring area is adapted not to contact any of the adjoining neighbouring heat transfer plates.

IPC 8 full level  
**F28D 9/00** (2006.01); **F28F 3/04** (2006.01); **F28F 9/00** (2006.01)

CPC (source: CN EP)  
**F28D 9/005** (2013.01 - EP); **F28D 9/0075** (2013.01 - CN EP); **F28F 3/027** (2013.01 - CN); **F28F 3/083** (2013.01 - EP); **F28F 3/086** (2013.01 - CN); **F28F 3/10** (2013.01 - EP); **F28F 3/046** (2013.01 - EP); **F28F 9/001** (2013.01 - EP); **F28F 2240/00** (2013.01 - EP); **F28F 2275/205** (2013.01 - EP)

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

DOCDB simple family (publication)  
**EP 4015962 A1 20220622**; **EP 4015962 B1 20240117**; CN 114636333 A 20220617; DK 4015962 T3 20240311

DOCDB simple family (application)  
**EP 21214644 A 20211215**; CN 202111408934 A 20211124; DK 21214644 T 20211215