

Title (en)  
STACKED PLATE HEAT EXCHANGER

Title (de)  
GESTAPELTER PLATTENWÄRMETAUSCHER

Title (fr)  
ECHANGEUR DE CHALEUR A PLAQUES EMPILEES

Publication  
**EP 2652425 A2 20131023 (FR)**

Application  
**EP 11793771 A 20111206**

Priority  
• ES 201031859 A 20101216  
• EP 2011071921 W 20111206

Abstract (en)  
[origin: WO2012080039A2] The invention relates to a stacked plate heat exchanger (1), comprising a plurality of stacked plates (2), between which the fluid to be cooled and the coolant fluid flow in two independent circuits defined by said plates (2), in alternating layers, all or some of said plates (2) having a rim or rims defining a flow duct for the coolant fluid by engaging with another of said plates which is provided adjacent thereto. According to the invention, said rim or rims are designed to allow the coolant fluid to pass into and/or out of said duct.

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

CPC (source: EP ES KR)  
**F28D 9/00** (2013.01 - KR); **F28D 9/0031** (2013.01 - ES); **F28D 9/0037** (2013.01 - EP); **F28F 3/04** (2013.01 - KR); **F28F 3/042** (2013.01 - EP ES); **F28F 9/001** (2013.01 - EP); **F28F 9/0075** (2013.01 - EP); **F28D 21/0003** (2013.01 - EP); **F28D 2021/008** (2013.01 - EP); **F28F 2250/102** (2013.01 - EP); **F28F 2275/04** (2013.01 - EP)

Citation (search report)  
See references of WO 2012080039A2

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)  
**WO 2012080039 A2 20120621**; **WO 2012080039 A3 20121108**; EP 2652425 A2 20131023; ES 2407905 A2 20130617; ES 2407905 B1 20140613; ES 2407905 R1 20130812; KR 20130132542 A 20131204

DOCDB simple family (application)  
**EP 2011071921 W 20111206**; EP 11793771 A 20111206; ES 201031859 A 20101216; KR 20137018542 A 20111206