

Title (en)  
Heat exchanger

Title (de)  
Wärmeübertrager

Title (fr)  
Echangeur de chaleur

Publication  
**EP 2503275 A3 20140402 (DE)**

Application  
**EP 12160522 A 20120321**

Priority  
DE 102011005830 A 20110321

Abstract (en)  
[origin: EP2503275A2] The heat exchanger has a sectional design structure, where a pair of stacked plates (3) is equipped with two disks (4,5). A fluid channel (6) is provided between the two disks for one fluid, where inlet and outlet ports (10,11) are provided for another fluid. The fluid channel is limited between the two disks by an adhesive (12). An independent claim is included for a method for manufacturing a heat exchanger.

IPC 8 full level  
**F28D 9/00** (2006.01)

CPC (source: EP)  
**F28D 9/0075** (2013.01); **F28F 2275/025** (2013.01)

Citation (search report)

- [X] US 2009200000 A1 20090813 - KAMMERZELL LARRY L [US]
- [XY] FR 2420114 A1 19791012 - VIRONNEAU PIERRE [FR]
- [Y] DE 102007015171 A1 20081002 - RWTH AACHEN [DE]
- [X] GB 2072323 A 19810930 - ANDERSON B M, et al
- [E] EP 2510288 A1 20121017 - NY KRAFT SVERIGE AB [SE]

Cited by  
WO2023243194A1

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)  
**EP 2503275 A2 20120926; EP 2503275 A3 20140402; EP 2503275 B1 20170830**; DE 102011005830 A1 20120927

DOCDB simple family (application)  
**EP 12160522 A 20120321**; DE 102011005830 A 20110321