

Title (en)
Heat exchanger

Title (de)
Wärmeübertrager

Title (fr)
Échangeur de chaleur

Publication
EP 2503275 B1 20170830 (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 (examination)
FR 2412805 A1 19790720 - VIRONNEAU PIERRE [FR]

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

DOCDB simple family (publication)
EP 2503275 A2 20120926; EP 2503275 A3 20140402; EP 2503275 B1 20170830; DE 102011005830 A1 20120927

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