

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Échangeur de chaleur

Publication
EP 2455694 A2 20120523 (EN)

Application
EP 11009134 A 20111117

Priority
DK PA201001047 A 20101119

Abstract (en)
The invention relates to a plate heat exchanger (9), comprising a plurality of heat exchanger plates (1, 13), comprising at least one section showing indentations (2, 3, 14, 15), intended to be placed against corresponding indentations (2, 3, 14, 15) of a heat exchanger plate (1, 13) of a corresponding design. At least a first type of indentations (2, 14) and at least a second type of indentations (3, 15) is provided, wherein said first type of indentations (2, 14) and said second type of indentations (3, 15) are of a different design.

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

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F28D 9/005 (2013.01 - EP US); **F28F 3/044** (2013.01 - EP US); **F28F 2215/04** (2013.01 - EP US)

Citation (applicant)
US 2007261829 A1 20071115 - PERSSON LARS [SE]

Citation (examination)
• US 6364006 B1 20020402 - HALT DAVID WAYNE [US], et al
• JP 2000193390 A 20000714 - DAIKIN IND LTD
• EP 1739378 A1 20070103 - AUTOKUEHLER GMBH & CO KG [DE]
• EP 1684044 A2 20060726 - XENESYS INC [JP]
• EP 1813901 A2 20070801 - XENESYS INC [JP]

Cited by
DE102012022046A1; EP2674718A3; EP3015809A1; US10473403B2

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

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