

Title (en)
Heat exchange device

Title (de)
Wärmetauschervorrichtung

Title (fr)
Dispositif d'échangeur de chaleur

Publication
EP 2472211 B1 20181107 (DE)

Application
EP 11009614 A 20111206

Priority
• DE 102010064405 A 20101230
• DE 102011013340 A 20110308

Abstract (en)
[origin: EP2472211A2] The distribution device (1) comprises a guide plate with a guide section (2) and an adjacent distribution section (3). The openings (8,9) for passing the fluid are formed in the regions of the distribution section. The guide section and the distribution section are arranged perpendicular to each other. The L-profile side plates are arranged in the front sides of the guide section and distribution section. An independent claim is included for heat exchanger assembly.

IPC 8 full level
F28F 9/02 (2006.01); **F28D 3/04** (2006.01)

CPC (source: EP US)
F28D 3/04 (2013.01 - EP US); **F28F 9/026** (2013.01 - EP US); **F28F 9/0265** (2013.01 - EP US); **Y10T 137/8593** (2015.04 - EP US)

Cited by
CN107110612A; EP2976587A4; EP4102165A1; WO2016102046A1

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 2472211 A2 20120704; EP 2472211 A3 20150107; EP 2472211 B1 20181107; AU 2012200007 A1 20120719; AU 2012200007 A8 20160121; AU 2012200007 B2 20150820; CN 102538560 A 20120704; CN 102538560 B 20150826; DE 102011013340 A1 20120705; ES 2710552 T3 20190425; JP 2012141126 A 20120726; JP 5971941 B2 20160817; US 2012175091 A1 20120712; US 9157690 B2 20151013

DOCDB simple family (application)
EP 11009614 A 20111206; AU 2012200007 A 20120103; CN 201110457165 A 20111227; DE 102011013340 A 20110308; ES 11009614 T 20111206; JP 2011285531 A 20111227; US 201113338728 A 20111228