

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Echangeur de chaleur

Publication
EP 1555500 A3 20070328 (DE)

Application
EP 05450002 A 20050112

Priority
AT 172004 U 20040113

Abstract (en)
[origin: EP1555500A2] The heat exchanger (1) for gaseous and/or liquid media is made up of rectangular profiled plate elements (2) with alternating flow channels (7, 8) of constant cross section for primary and secondary media.

IPC 8 full level
F28D 9/00 (2006.01); **F28F 21/06** (2006.01)

CPC (source: EP)
F28D 9/0037 (2013.01); **F28F 3/046** (2013.01); **F28F 21/065** (2013.01)

Citation (search report)

- [X] WO 0171268 A1 20010927 - PACKINOX SA [FR], et al
- [X] EP 0566208 A1 19931020 - ABB LUMMUS HEAT TRANSFER [NL]
- [X] US 5785117 A 19980728 - GRINBERGS PETER KARL [CA]
- [DY] US 2959401 A 19601108 - BURTON JAMES C
- [DY] EP 0044561 A2 19820127 - MUANYAGIPARI KUTATO INTEZET [HU]
- [A] WO 9967591 A1 19991229 - FISCHER MASCHINEN UND APPARATE [AT], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1555500 A2 20050720; EP 1555500 A3 20070328

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EP 05450002 A 20050112