

Title (en)
PLATE HEAT EXCHANGER

Title (de)
PLATTENWÄRMETAUSCHER

Title (fr)
ECHANGEUR DE CHALEUR A PLAQUES

Publication
EP 0737296 B1 19970806 (FR)

Application
EP 95905679 A 19941228

Priority
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Abstract (en)
[origin: US5806584A] PCT No. PCT/FR94/01545 Sec. 371 Date Nov. 4, 1996 Sec. 102(e) Date Nov. 4, 1996 PCT Filed Dec. 28, 1994 PCT Pub. No. WO95/18348 PCT Pub. Date Jul. 6, 1995 Disclosed is a heat exchanger composed of corrugated plates, the facets (12) of which are provided with bosses (13) and hollows (14) in order to reduce pressure drops.

IPC 1-7
F28F 3/08

IPC 8 full level
F28F 3/04 (2006.01); **F28F 3/08** (2006.01)

CPC (source: EP US)
F28F 3/046 (2013.01 - EP US); **F28F 3/083** (2013.01 - EP US); **F28F 2215/10** (2013.01 - EP US)

Cited by
FR2876179A1; CZ300999B6; WO2006037912A1

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US 5806584 A 19980915; DE 69404868 D1 19970911; DE 69404868 T2 19980212; DK 0737296 T3 19980223; EP 0737296 A1 19961016; EP 0737296 B1 19970806; ES 2107911 T3 19971201; FR 2714456 A1 19950630; FR 2714456 B1 19960112; GR 3025251 T3 19980227; JP 3618350 B2 20050209; JP H09511565 A 19971118; NO 305920 B1 19990816; NO 962758 D0 19960628; NO 962758 L 19960628; WO 9518348 A1 19950706

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