

Title (en)
HEAT EXCHANGER ELEMENT

Publication
EP 0049318 A3 19820512 (DE)

Application
EP 81102925 A 19810416

Priority
DE 3037589 A 19801004

Abstract (en)
[origin: EP0049318A2] A heat exchanger element comprising two walls, which are impervious to flowing medium and are held closely spaced apart over its surface, is in the form of a sandwich plate whose core consists of a plastics filling which contains openings permitting the passage of a heat carrier medium. The core preferably consists of relatively hard open-cell foamed material. <IMAGE>

IPC 1-7
F24J 3/02; F24D 3/00

IPC 8 full level
F28F 3/12 (2006.01); F28F 13/00 (2006.01)

CPC (source: EP)
F28F 3/12 (2013.01); F28F 13/003 (2013.01)

Citation (search report)
• [Y] DE 8012126 U1 19800821
• [Y] DE 2629086 A1 19780112 - INTERLIZ ANSTALT
• [A] FR 2439952 A2 19800523 - ARNAUD JEAN
• [A] DE 7625555 U1 19761202
• [A] FR 2426222 A1 19791214 - YAQUELO CESAR [UY]

Designated contracting state (EPC)
AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0049318 A2 19820414; EP 0049318 A3 19820512; DE 3037589 A1 19820513

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