

Title (en)
Heat exchanger.

Title (de)
Wärmetauscher.

Title (fr)
Echangeur de chaleur.

Publication
EP 0189608 A1 19860806 (EN)

Application
EP 85201607 A 19851004

Priority
NL 8403933 A 19841224

Abstract (en)
A heat exchanger comprising a number of basic elements (1) which are formed integral and which are each formed by a number of tubular members (2) the ends of which adjoin rectangular end walls (3). Connection members (6, 7) are provided near the longitudinal edges of the two end walls which are situated one behind the other when viewed in the longitudinal direction, while connection members (9) formed complementarily are provided near the other longitudinal edges of said end walls.

IPC 1-7
F28F 1/00; F28F 9/02; F28D 7/16

IPC 8 full level
F28D 7/00 (2006.01); **F28F 1/00** (2006.01); **F28F 9/02** (2006.01); **F28F 9/26** (2006.01); **F28F 21/06** (2006.01)

CPC (source: EP)
F28D 7/0041 (2013.01); **F28F 1/006** (2013.01); **F28F 9/02** (2013.01); **F28F 9/26** (2013.01); **F28F 21/062** (2013.01); **F28F 2255/143** (2013.01)

Citation (search report)

- [X] BE 349022 A
- [Y] FR 1212976 A 19600328 - RICHARD KABLITZ GES M B H DEUT
- [A] US 2101782 A 19371207 - KUHNEN MAX H
- [A] FR 2240413 A1 19750307 - LINDE AG [DE]
- [A] GB 551167 A 19430210 - SEPARATOR AB
- [A] FR 516988 A 19210428 - GEORGES JULES PRAT [FR]
- [A] US 2325036 A 19430727 - CASE HAROLD W
- [A] US 3368617 A 19680213 - ROSMAN IRWIN E, et al

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

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