

Title (en)
Heat exchanger.

Title (de)
Wärmetauscher.

Title (fr)
Echangeur de chaleur.

Publication
EP 0676609 A1 19951011 (EN)

Application
EP 95302337 A 19950407

Priority
SE 9401213 A 19940411

Abstract (en)
A heat exchanger integrated in another heat exchanger and having a closed chamber, through which the fluid to be treated is flowed, an inlet and an outlet (30) for the fluid, and a surface extender (29) disposed in the chamber, said chamber comprising an external groove (11) formed in a tank of the other heat exchanger and a means for sealing the groove, the sealing means comprising a portion (33) of the surface extender (29) which seals the longitudinally extending opening of the groove (11). <IMAGE>

IPC 1-7
F28F 9/02

IPC 8 full level
F28F 9/02 (2006.01)

CPC (source: EP)
F28F 9/02 (2013.01); **F28F 9/0234** (2013.01); **F28D 1/05383** (2013.01); **F28D 2021/0089** (2013.01); **F28F 9/0224** (2013.01)

Citation (search report)

- [A] US 4834171 A 19890530 - LARRABEE SCOTT R [US], et al
- [A] US 4903760 A 19900227 - JOSHI SHRIKANT M [US], et al
- [A] DE 1277282 B 19680912 - BORG WARNER

Cited by
FR2997487A1; US5747467A; WO2014064079A1; EP1671073B1

Designated contracting state (EPC)
DE ES FR GB IT

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EP 0676609 A1 19951011; EP 0676609 B1 19980722; DE 69503550 D1 19980827; DE 69503550 T2 19981119; ES 2122449 T3 19981216; SE 501629 C2 19950403; SE 9401213 D0 19940411; SE 9401213 L 19950403

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