

Title (en)
Heat exchanger.

Title (de)
Wärmeaustauscher.

Title (fr)
Echangeur de chaleur.

Publication
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Application
EP 89401752 A 19890621

Priority
FR 8808396 A 19880622

Abstract (en)
Heat exchanger (1) comprising a hollow body (2) exhibiting a feed chamber (6) and an evacuation chamber (9) which are connected by at least one guide tube (15) in which there extends at least one elongate heating element (19) in such a manner that a fluid can pass from the feed chamber to the evacuation chamber by flowing into the space separating the heating element and the guide tube, said hollow body (1) further exhibiting two intermediate chambers (7, 8) connected by at least one linking tube (13) which is disposed around said guide tube (15) and which connects these intermediate chambers in such a manner that a second fluid can pass from one intermediate chamber into the other by flowing into the space (17) separating the guide tube and the linking tube. <IMAGE>

IPC 1-7
F24H 1/22; **F28D 7/10**; **F28F 9/22**

IPC 8 full level
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CPC (source: EP)
F24H 1/225 (2013.01); **F28D 7/106** (2013.01); **F28F 9/22** (2013.01)

Citation (search report)
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