

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Echangeur de chaleur

Publication
EP 1189008 A1 20020320 (EN)

Application
EP 00308062 A 20000915

Priority
EP 00308062 A 20000915

Abstract (en)
A heat exchanger is provided with a casing (5) in which a heat exchanger core (3) is received. The core (3) is provided with a pair of inlet/outlet pipes (1) in its opposite end portions. These pipes (1) pass through the casing (5) to project outward. The heat exchanger is capable of sufficiently absorbing any difference in thermal expansion between its components such as the casing (5) and the core (3), which is realized by the provision of a bellows (6) fluid-tightly interposed between at least one of the inlet/outlet pipes (1) of the core (3) and a corresponding one of a pair of through-hole portions (4) of the casing (5). <IMAGE>

IPC 1-7
F28D 9/00

IPC 8 full level
F28D 9/00 (2006.01)

CPC (source: EP)
F28D 9/0043 (2013.01); **F28F 2250/104** (2013.01); **F28F 2265/26** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1189008 A1 20020320; EP 1189008 B1 20031126; DE 60006813 D1 20040108; DE 60006813 T2 20040923

DOCDB simple family (application)
EP 00308062 A 20000915; DE 60006813 T 20000915