

Title (en)
Heat exchanger

Title (de)
Wärmeübertrager

Title (fr)
Echangeur de chaleur

Publication
EP 0754925 B1 20001115 (DE)

Application
EP 96109843 A 19960619

Priority
DE 19526286 A 19950719

Abstract (en)
[origin: EP0754925A2] Crossways to the tubes is a rib tube block (2) with spaced lamellas (4), which on its sides vertical to the tube base (5,6) is provided with a fixture strip (24) comprising two L-shaped strip parts (24). The strip parts are joined with each other to form a U-profile and are clamped with cam-shaped projections to the 90 deg. angled ends (27) of the lamellas. The fixture strip is a part of a fan hood (13) and encompasses the rib tube block with inwardly directed arms and is held to the lamellas for fixture of the fan hood. The fan hood is fixed on one side to one of the coolant boxes (7) and on the other side to the rib tube block.

IPC 1-7
F28F 9/00; B60K 11/04; F01P 11/10

IPC 8 full level
B60K 11/04 (2006.01); **F01P 11/10** (2006.01); **F28F 9/00** (2006.01)

CPC (source: EP US)
F28F 9/002 (2013.01 - EP US); **F28F 2275/085** (2013.01 - EP US); **Y10S 165/311** (2013.01 - EP)

Cited by
WO2004065880A1

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0754925 A2 19970122; **EP 0754925 A3 19970326**; **EP 0754925 B1 20001115**; BR 9603113 A 19980505; DE 19526286 A1 19970123; DE 59606136 D1 20001221; US 5704418 A 19980106

DOCDB simple family (application)
EP 96109843 A 19960619; BR 9603113 A 19960717; DE 19526286 A 19950719; DE 59606136 T 19960619; US 66340996 A 19960613