

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Echangeur de chaleur

Publication
EP 0854344 B1 20030723 (EN)

Application
EP 98100889 A 19980120

Priority
JP 737897 A 19970120

Abstract (en)
[origin: EP0854344A2] A heat exchanger is provided with finned tubes (10) each fabricated by attaching fins (12) to a tube (11). Radial slits (13) are formed in a peripheral portion of the fin (12) to divide the peripheral portion into a plurality of segments. A portion of each of the segments is bent in an axial direction of the finned tube (10) along a bending line (14) extending from a point on the radial slit to form a plurality of bent portions (15).
<IMAGE> <IMAGE>

IPC 1-7
F28F 1/36

IPC 8 full level
F28F 1/36 (2006.01)

CPC (source: EP)
F28F 1/36 (2013.01)

Cited by
CN114867971A; WO2016003374A1; DE102010016544A1; US10436524B2; DE102017120271A1; WO2018044319A1; EP2784426A1; WO2014154398A1

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EP 0854344 A2 19980722; EP 0854344 A3 20000126; EP 0854344 B1 20030723; AT E245793 T1 20030815; CN 1135358 C 20040121; CN 1188890 A 19980729; JP H10206059 A 19980807; KR 100283314 B1 20010302; KR 19980070602 A 19981026

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EP 98100889 A 19980120; AT 98100889 T 19980120; CN 98100133 A 19980114; JP 737897 A 19970120; KR 19980001417 A 19980119