

Title (en)
Refrigerant condenser with a built-in receiver

Title (de)
Kältemittelverflüssiger mit Einbausammler

Title (fr)
Condenseur de réfrigérant à réservoir intégré

Publication
EP 0802380 B1 20010131 (EN)

Application
EP 97302587 A 19970416

Priority
JP 12109096 A 19960417

Abstract (en)
[origin: EP0802380A1] In a condenser (1), an outlet header pipe and a receiver are formed in a single body as a receiver-integral type outlet header pipe (7) including a outlet header pipe portion (3) and a receiver (13) integrally formed in fluid communication. The outlet header pipe portion (3) is inserted with a plurality of heat exchange tubes (4) at a side thereof in a tube inserting direction and connected to the heat exchange tubes (4), and includes a partition plate inserted thereinto at the opposite side in a partition inserting direction (A). The receiver portion (13) extends from the outlet header pipe portion (3) in a direction (B) perpendicular to the partition inserting direction (A). The receiver portion (13) and the outlet header pipe portion (3) are serially arranged in a direction (C) of the air flow to be heat exchanged.

IPC 1-7
F25B 39/04; **F28F 9/02**

IPC 8 full level
F25B 39/04 (2006.01); **F28F 9/02** (2006.01)

CPC (source: EP)
F25B 39/04 (2013.01); **F28F 9/0212** (2013.01); **F28F 9/0214** (2013.01); **F25B 2339/044** (2013.01); **F28D 2021/0084** (2013.01)

Cited by
EP1310748A3; EP3193128A1; DE10122360B4; US2015041108A1; US10107554B2; CN113654277A; US7392837B2; US10124452B2

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0802380 A1 19971022; **EP 0802380 B1 20010131**; DE 69703998 D1 20010308; DE 69703998 T2 20010613; JP H09280773 A 19971031

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EP 97302587 A 19970416; DE 69703998 T 19970416; JP 12109096 A 19960417