

Title (en)

Method of manufacturing a heat exchanger with divided header tank

Title (de)

Verfahren zur Herstellung eines Wärmetauschers mit abgeteilter Endkammer

Title (fr)

Procédé de fabrication d'un échangeur de chaleur avec collecteur compartimenté

Publication

**EP 0745821 B1 19980121 (EN)**

Application

**EP 96108486 A 19960528**

Priority

JP 15403495 A 19950530

Abstract (en)

[origin: EP0745821A1] A heat exchanger includes upper (20) and lower (30) header tanks which are spaced from each other, and a plurality of pipe members (40) which connect the upper and lower header tanks in fluid communication. At least one header tank (20) has a sidewall (213), which has at least two sides. A slit (215) is formed in each of the sides. A partitioning plate (23) penetrates across the header tank (20) through both slits (215) such that the opposite longitudinal ends are respectively engagedly received within the slits. <IMAGE>

IPC 1-7

**F28F 9/02**

IPC 8 full level

**F28F 9/02** (2006.01)

CPC (source: EP)

**F28F 9/0212** (2013.01)

Cited by

DE102014223732A1; CN11117653C; EP1273868A3; GB2521574A; GB2521574B; EP1486282A1; US10697717B2; WO2005015110A1; WO2014056151A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 0745821 A1 19961204; EP 0745821 B1 19980121**; CN 1146008 A 19970326; DE 69600151 D1 19980226; DE 69600151 T2 19980716; JP H08327279 A 19961213

DOCDB simple family (application)

**EP 96108486 A 19960528**; CN 96110464 A 19960530; DE 69600151 T 19960528; JP 15403495 A 19950530