

Title (en)

HEADER BOX FOR A HEAT EXCHANGER AND HEAT EXCHANGER COMPRISING THIS HEADER BOX

Publication

EP 0176407 B1 19880615 (FR)

Application

EP 85401713 A 19850903

Priority

FR 8414154 A 19840914

Abstract (en)

[origin: US4625793A] A header of plastic material for a heat exchanger of the tube type has two identical faces provided with projecting ribs. The internal partition-wall of a water box is fitted between the ribs of one header face while the ribs of the other face are applied against an end fin of the tube bank.

IPC 1-7

F28F 9/02

IPC 8 full level

F28F 9/02 (2006.01)

CPC (source: EP US)

F28F 9/0224 (2013.01 - EP US); **F28F 2255/02** (2013.01 - EP US)

Cited by

DE102010053478B4; FR2696231A1; FR2607234A1; EP0270433A1; DE102010053478A1; WO2009040533A3

Designated contracting state (EPC)

DE IT

DOCDB simple family (publication)

EP 0176407 A1 19860402; EP 0176407 B1 19880615; BR 8504421 A 19860715; DE 3563384 D1 19880721; ES 546983 A0 19870416; ES 8705110 A1 19870416; FR 2570481 A1 19860321; FR 2570481 B1 19880909; US 4625793 A 19861202

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EP 85401713 A 19850903; BR 8504421 A 19850913; DE 3563384 T 19850903; ES 546983 A 19850913; FR 8414154 A 19840914; US 77567385 A 19850913