

Title (en)

Tubular header box and manufacturing method of a heat-exchanger by driving heat-exchanger tubes.

Title (de)

Rohrförmige Endkammer und Verfahren zur Herstellung von einem Wärmetauscher durch Eintreiben von Wärmetauscherröhren.

Title (fr)

Paroi tubulaire de boîte à fluide et procédé pour la fabrication d'un échangeur de chaleur par enfoncement de tubes de circulation.

Publication

**EP 0566472 A1 19931020 (FR)**

Application

**EP 93400953 A 19930413**

Priority

FR 9204708 A 19920416

Abstract (en)

The tubular wall (11) has a localised indentation (17) defining an internal projection (18) onto which the ends (4) of the circulation tubes (3) abut in order to limit the degree to which they are driven in. Application to motor vehicle air conditioning condensers. <IMAGE>

IPC 1-7

**F28F 9/02**; **F28F 9/16**

IPC 8 full level

**F28D 1/053** (2006.01); **F28F 9/02** (2006.01); **F28F 9/04** (2006.01); **F28F 9/18** (2006.01)

CPC (source: EP KR US)

**F28F 9/013** (2013.01 - KR); **F28F 9/0243** (2013.01 - EP US); **F28F 9/14** (2013.01 - KR); **F28F 9/182** (2013.01 - EP US); **F28F 2265/32** (2013.01 - EP US); **Y10T 29/49373** (2015.01 - EP US); **Y10T 29/49389** (2015.01 - EP US)

Citation (search report)

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- [Y] EP 0479775 A2 19920408 - SHOWA ALUMINIUM CO LTD [JP]
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Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

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