

Title (en)

Automotive heat exchanger having fluid connection fitment

Title (de)

Wärmetauscher für Kraftfahrzeug, mit Fluidverbindungsanschluss

Title (fr)

Echangeur de chaleur pour véhicule automobile avec raccord de connection fluide

Publication

EP 1302740 A2 20030416 (EN)

Application

EP 02254753 A 20020704

Priority

GB 0124774 A 20011016

Abstract (en)

A fusion bonded automotive heat exchanger includes a header tank (1) having a fitment (10) for fluid connection to an upstream or downstream conduit. The fitment (10) cooperates with an aperture (4) in the header tank (1) and includes a flange (14) abutting an outer surface of the header tank (1) about the aperture (4) and an end (15) projecting beyond the flange (14) and through the aperture (4) in the header tank (1) such that one or more lateral projections (16) abut the internal surface of the header tank (1) about the aperture (4). <IMAGE>

IPC 1-7

F28F 9/04

IPC 8 full level

F28F 9/04 (2006.01)

CPC (source: EP)

F28F 9/0246 (2013.01); **F28F 2275/146** (2013.01)

Cited by

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EP 1302740 A2 20030416; **EP 1302740 A3 20040526**; GB 0124774 D0 20011205; GB 2380965 A 20030423

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