

Title (en)
Heat exchanger.

Title (de)
Wärmetauscher.

Title (fr)
Echangeur de chaleur.

Publication
EP 0654648 A2 19950524 (EN)

Application
EP 94203059 A 19941020

Priority
GB 9324184 A 19931124

Abstract (en)
A heat exchanger includes a heat exchanger body (10) from which a connection duct (12) extends. The connection duct (12) includes and elastically deformable free end and two engaging walls (20) formed in respective rectangular apertures (18) proximate the free end of the duct (12). A coupling tube (14) for coupling the heat exchanger body (10) to a hose of an expansion tank includes a first portion (30) receivable in the connection duct (12) which includes two tangs (34) engageable with the engaging walls (20) to secure the coupling tube (14) within the connection duct (12), and a second portion (40) connectable to the expansion tank hose. A U-shaped recess (22) at the free end of the connection tube (12) engages a U-shaped locating portion (50) of the coupling tube (14) to align the coupling tube relative to the heat exchanger body (10). <IMAGE>

IPC 1-7
F28F 9/02

IPC 8 full level
F28F 9/04 (2006.01)

CPC (source: EP)
F28F 9/0246 (2013.01); **F28F 9/0248** (2013.01)

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 0654648 A2 19950524; **EP 0654648 A3 19951102**; GB 2284239 A 19950531; GB 2284239 B 19970813; GB 9324184 D0 19940112

DOCDB simple family (application)
EP 94203059 A 19941020; GB 9324184 A 19931124