

Title (en)

CONNECTION ASSEMBLY FOR A HEAT EXCHANGER

Title (de)

VERBINDUNGSAORDNUNG FÜR EINEN WÄRMETAUSCHER

Title (fr)

ENSEMble DE CONNEXION POUR UN ÉCHANGEUR DE CHALEUR

Publication

EP 3786564 B1 20240306 (EN)

Application

EP 19382745 A 20190902

Priority

EP 19382745 A 20190902

Abstract (en)

[origin: EP3786564A1] A heat exchanger, preferably an Exhaust Gas Re-circulation (EGR) cooler for a vehicle is provided. The heat exchanger includes a housing, a pair of tanks, and at least one protuberance. The pair of tanks is adapted to receive respective end portions of the housing to form a first fluid circuit. The at least one protuberance is formed on the walls of the housing, in proximity to transverse edges of the lateral walls of the housing to engage with an inner wall of the pair of tanks upon receiving of the end portions of the housing in the pair of tanks. The end portions of the housing curve inwardly when the at least one protuberance is engaged with the inner wall of the pair of tanks.

IPC 8 full level

F28D 21/00 (2006.01); **F28F 9/02** (2006.01)

CPC (source: EP)

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