

Title (en)
Fastening assembly for heat exchangers

Title (de)
Befestigungsanordnung für Wärmeübertrager

Title (fr)
Dispositif de fixation pour caloporteur

Publication
EP 1811259 B1 20090415 (DE)

Application
EP 07001145 A 20070119

Priority
DE 102006002854 A 20060119

Abstract (en)
[origin: EP1811259A1] The assembly has a collector box (2) made of a castable material e.g. plastic, and a tube base (3) made of a ductile material e.g. metal. The tube base has a circulating, ductile boundary region (3b), and the collector box has a circulating flange (2d), where the boundary region is mechanically connected with the flange. An O-ring (9) is disposed between a lateral region of the flange and the boundary region of the tube base.

IPC 8 full level
F28F 9/02 (2006.01)

CPC (source: EP)
F28F 9/0226 (2013.01); **F28D 1/05366** (2013.01); **F28F 21/067** (2013.01); **F28F 21/08** (2013.01); **F28F 2225/08** (2013.01)

Cited by
EP2541184A1; FR3127562A1; WO2023046840A1

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