

Title (en)
Fastening device for a heat exchanger core, particularly for a motor vehicle

Title (de)
Befestigungsvorrichtung für einen Wärmetauscherkern, insbesondere für ein Motorfahrzeug

Title (fr)
Dispositif de fixation pour un bloc d'échangeur de chaleur, en particulier pour un véhicule automobile

Publication
EP 1887305 A1 20080213 (EN)

Application
EP 06460025 A 20060804

Priority
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Abstract (en)
This invention relates to a fastening device (32) adapted for being attached to a heat exchanger core (12), said core having two opposite main faces (36, 30) and at least one end face (28, 30) connecting said main faces. The device is a one-part moulded component having a bottom wall and two opposite side walls depending on said bottom wall for providing a substantially U-shaped profile adapted for engaging the main faces and the end face of the heat exchanger by a clipping effect, said component having at least one fastening feature (34) integrally moulded therewith. This invention is applicable to automotive heat exchangers.

IPC 8 full level
F28F 9/00 (2006.01); **B60K 11/04** (2006.01)

CPC (source: EP)
F28F 9/002 (2013.01)

Citation (search report)
• [XY] US 2006054306 A1 20060316 - KENT SCOTT E [US], et al
• [X] US 7040380 B1 20060509 - O'BRIEN STEPHEN W [US]
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Designated contracting state (EPC)
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