

Title (en)

DEVICE FOR ATTACHING A HEAT EXCHANGER WITH BLADES, IN PARTICULAR FOR AUTOMOBILES

Title (de)

VORRICHTUNG ZUR BEFESTIGUNG EINES WÄRMETAUSCHERS MIT SCHAUFELN, INSBESONDERE FÜR KRAFTFAHRZEUGE

Title (fr)

DISPOSITIF DE FIXATION POUR UN ECHANGEUR DE CHALEUR A AILETTES, NOTAMMENT POUR VEHICULES AUTOMOBILES

Publication

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Application

**EP 09781162 A 20090728**

Priority

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Abstract (en)

[origin: WO2010023050A2] The invention relates to an attachment device (20) for a heat exchanger having a blade unit (18) with two opposite main surfaces (24, 26) connected by an end surface (28), and in which the two main surfaces include respective grooves (30, 32) formed by notches in said blades. The device consists of a generally U-shaped clamp having two arms (34, 36) connected by a bottom, and arranged so as to cover the blade unit (18) in an insertion position in which the two arms (34, 36) bear respectively against the two main surfaces (24, 26) of the blade unit (18) and the bottom (38) against the end surface (28) of the blade unit, the two arms (34, 36) including respective lugs (40, 42) protruding towards the inside and capable of insertion into the respective notches (30, 32) so as to support the device on the blade unit by a detent action. The attachment device can be used for attaching an accessory onto a heat exchanger.

IPC 8 full level

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Citation (search report)

See references of WO 2010023050A2

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