

Title (en)

MANIFOLD BLOCK FOR BRAZED HEAT EXCHANGER

Title (de)

ENDKAMMER FÜR EINEN GELÖTETEN WÄRMETAUSCHER

Title (fr)

BOITE COLLECTRICE POUR UN ECHANGEUR DE CHALEUR BRASE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0192807A1] The invention concerns a manifold block for a heat exchanger. It comprises walls (10, 12) which delimit a chamber, one of the walls of the chamber being provided with an orifice (30), a pipe (32) being connected to the orifice (30). The pipe (32) comprises at least a pin (36) and the orifice (30) comprises at least a notch (34), corresponding to the pin (36) of the pipe (32). Preferably, the pipe (32) comprises three pins (36) and the orifice three notches (34) arranged at 120 DEG from one another. The pipe (32) can thus be inserted into the orifice (30) and rotated by a certain angle to ensure that it is temporarily maintained before and during the brazing operation. The invention is applicable to motor vehicle heat exchangers.

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IPC 8 full level

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