

Title (en)

FLUID COLLECTING BOX FOR A HEAT EXCHANGER, ASSOCIATED HEAT EXCHANGER

Title (de)

FLÜSSIGKEITSSAMMELBEHÄLTER FÜR EINEN WÄRMETAUSCHER, ZUGEHÖRIGER WÄRMETAUSCHER

Title (fr)

BOÎTE COLLECTRICE DE FLUIDE POUR ÉCHANGEUR DE CHALEUR, ÉCHANGEUR DE CHALEUR ASSOCIÉ

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Application

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Abstract (en)

[origin: WO2018060606A1] A fluid collecting box (1) for a heat exchanger comprises a receptacle (2) delimited by at least one side wall (6) and a bottom wall (4) comprising a plurality of first openings (20) substantially aligned in an elongation direction of the box (A-A), the receptacle being closed by a cover (8) having at least one second opening (22) for receiving a feed pipe. According to the invention, the second opening (22) has an elongate shape having a larger dimension in the elongation direction of the box (A-A). The invention also relates to a feed pipe having a shape appropriate for cooperating with the collecting box at the elongate-shaped second opening, as well as a heating, ventilation and/or air-conditioning device comprising both the feed pipe and the collecting box.

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