

Title (en)

MANIFOLD, IN PARTICULAR FOR USE IN A COOLER OF A COOLING SYSTEM

Title (de)

VERTEILER, INSBESONDERE ZUR VERWENDUNG IN EINEM KÜHLER EINES KÜHLSYSTEMS

Title (fr)

COLLECTEUR, EN PARTICULIER POUR UNE UTILISATION DANS UN SYSTÈME DE REFROIDISSEMENT D'UN REFROIDISSEUR

Publication

EP 2960609 B1 20221005 (EN)

Application

EP 14461546 A 20140626

Priority

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Abstract (en)

[origin: EP2960609A1] A manifold (1), in particular for use in a cooler (19) of a cooling system, comprises a housing (4), which is a unitary element having a closed profile and has at least one longitudinal channel (5) defined therein and also a plurality of slots (10) on one of surfaces of the housing (4), which slots (10) are in fluid communication with the longitudinal channel (5). The manifold (1) further comprises a covering profile (2) applied on the housing (4), having a plurality of slots (3) at positions corresponding to the positions of the slots (10) of the housing (4) and fixedly connected to the housing (4). The slots (3, 10) of both components of the manifold (1) are adapted for receiving tubes (17) of the cooler (19), while the longitudinal channel (5) has on its surface (6) a stopping means (8) against which the tubes (17) of the cooler (19) may abut.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (examination)

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