

Title (en)

COOLING DEVICE, MOTOR HOUSING AND MOTOR UNIT

Title (de)

KÜHLVORRICHTUNG, MOTORGEHÄUSE UND MOTOREINHEIT

Title (fr)

DISPOSITIF DE REFROIDISSEMENT, CARTER DE MOTEUR ET UNITÉ DE MOTEUR

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Application

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Abstract (en)

[origin: WO2020043602A1] The invention relates to a cooling device (3) having at least one first cooling channel element (10), which has at least one first cooling channel (11), and at least one second cooling channel element (20), which has at least one second cooling channel (22), wherein the first and the second cooling channel element (10; 20) each has a circular-arc-shaped basic shape about a central axis (X) of the cooling device (3). The first cooling channel element (10) and the second cooling channel element (20) are arranged concentrically in relation to one another, wherein the second cooling element (20) is arranged with respect to the first cooling channel element (10) in relation to the central axis (X) in such a way that the first and the second cooling channels (11; 22) overlap one another at least partially in the radial direction along the first and second cooling channel element (10; 20). The invention further relates to a motor housing (2) and a motor unit (1).

IPC 8 full level

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CPC (source: EP US)

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