

Title (en)
COOLING MODULE FOR AN ELECTRIC OR HYBRID MOTOR VEHICLE

Title (de)
KÜHLMODUL FÜR EIN ELEKTRO- ODER HYBRIDFAHRZEUG

Title (fr)
MODULE DE REFROIDISSEMENT POUR VÉHICULE AUTOMOBILE ÉLECTRIQUE OU HYBRIDE

Publication
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Application
EP 21740556 A 20210712

Priority
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Abstract (en)
[origin: WO2022023012A1] The invention relates to a cooling module for an electric or hybrid vehicle, said cooling module (22) having a housing (24) comprising an air inlet (24a) and an air outlet (24b) and within which there are arranged an assembly (23) of heat exchangers (25a, 25b, 25c) and a tangential turbomachine (28) configured so as to generate an air flow (F) passing through said housing (24) from its air inlet (24a) to its air outlet (24b) and passing through the assembly (23) of heat exchangers (25a, 25b, 25c), characterized in that the housing (24) has, on one of its outer lateral faces, a two-fluid heat exchanger (27) in order to allow the exchanges of heat energy between a first heat-transfer fluid circulating in a first circulation loop (C1) and a second heat-transfer fluid circulating in a second circulation loop (C2).

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Citation (search report)
See references of WO 2022023012A1

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