

Title (en)
VEHICLE HEAT TREATMENT SYSTEM

Title (de)
FAHRZEUGWÄRMEBEHANDLUNGSSYSTEM

Title (fr)
SYSTEME DE TRAITEMENT THERMIQUE POUR VEHICULE

Publication
EP 4110633 A1 20230104 (FR)

Application
EP 21711617 A 20210224

Priority
• FR 2001972 A 20200227
• FR 2021050314 W 20210224

Abstract (en)
[origin: WO2021170948A1] Heat treatment system (1) for a vehicle, comprising: - a main arm (3) comprising a main heat exchanger (34) and extending between a main convergence point (31) and a main divergence point (32); - a first arm (4) and a second arm (5) extending between the main divergence point (32) and the main convergence point (31), the first arm (4) comprising a first heat exchanger (41) and a device (42) for storing cooling fluid (FR), the second arm (5) comprising a second heat exchanger (51), - a secondary arm (7) comprising a secondary heat exchanger (73) and extending between a first divergence point (71) arranged between the compression device (33) and the main heat exchanger (34), and a first convergence point (72) arranged between the main heat exchanger (34) and the main convergence point (31).

IPC 8 full level
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Citation (search report)
See references of WO 2021170948A1

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Designated extension state (EPC)
BA ME

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KH MA MD TN

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