

Title (en)
TRANSFORMER FOR VEHICLES

Title (de)
TRANSFORMATOR FÜR FAHRZEUGE

Title (fr)
TRANSFORMATEUR POUR VÉHICULES

Publication
EP 3511961 B1 20211103 (EN)

Application
EP 16915745 A 20160912

Priority
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Abstract (en)
[origin: EP3511961A1] A vehicular transformer is mounted on the roof of a vehicle. The vehicular transformer includes a tank (110) configured to house a transformer body and filled with refrigerant, a plurality of cooling pipes (120) arranged above the tank (110) and configured to cool the refrigerant by heat exchange between the refrigerant and the outside air, and a conservator (140) arranged laterally to the tank (110) in alignment with the tank (110) along a travelling direction (1) of the vehicle and configured to be in communication with the tank (110).

IPC 8 full level
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