

Title (en)
CONDENSER FOR MOTOR VEHICLE.

Title (de)
FAHRZEUGKONDENSATOR.

Title (fr)
CONDENSEUR POUR AUTOMOBILE.

Publication
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Application
EP 90914931 A 19901003

Priority
US 41704989 A 19891004

Abstract (en)
[origin: US4932469A] An improved automotive condenser and method for its production is disclosed, having particular application in cooling utilities wherein resistance to high internal fluid pressures is required. The condenser comprises elongated hollow energy exchange structures extending between header tanks, the hollow structures being formed from opposing elongated plates, undulating in cross-section to form a plurality of longitudinally extending opposing crests and valleys, wherein the opposing valleys are crossed, at a maximum distance between points of crossing valleys of no greater than about 0.2 inches, and said crossing valleys are joined at substantially all crossing points defining longitudinally extending hollow passages between the connected valleys.

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