

Title (en)
RAPID CONNECTION DEVICE FOR A FLUID CIRCUIT.

Title (de)
SCHNELLVERBINDUNGSVORRICHTUNG MIT EINEM FLÜSSIGKEITSKREISLAUF.

Title (fr)
DISPOSITIF DE RACCORD RAPIDE A UN CIRCUIT DE FLUIDE.

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Application
EP 86901904 A 19860320

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FR 8504213 A 19850321

Abstract (en)
[origin: WO8605580A1] A rapid connection device comprising two components (10, 12) one of which is cast in one piece with a hydraulic casing of a heat exchanger, and the other of which comprises two conduits (52, 54) designed to be mounted on a fluid circuit. Each of the two components (10 and 12) has at its connection extremity two coaxial tubes (30, 32 and 48, 50) which enter one into the other so as to be leak-proof. The invention is particularly suited for the rapid mounting of a heat exchanger on liquid circuit in an automobile vehicle.

Abstract (fr)
Dispositif de raccord rapide, comprenant deux éléments (10, 12) dont chacun est moulé d'une pièce et comprend deux conduits destinés à être raccordés à un circuit de fluide. Les deux éléments (10 et 12) comprennent chacun, à leur extrémité de connexion, deux tubulures coaxiales (30, 32 et 48, 50) qui s'engagent à étanchéité les unes dans les autres. L'invention s'applique par exemple au raccordement rapide d'un échangeur de chaleur à un circuit de liquide dans un véhicule automobile.

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