

Title (en)

COLLECTOR FOR A MOTOR VEHICLE HEAT EXCHANGER WITH A HOUSING IN AT LEAST TWO PARTS

Title (de)

SAMMLER EINES WÄRMETAUSCHERS FÜR KRAFTFAHRZEUGE MIT MINDESTENS ZWEITEILIGEM GEHÄUSEAUFBAU

Title (fr)

COLLECTEUR D'UN ECHANGEUR DE CHALEUR POUR VEHICULES A MOTEUR AVEC UN BOITIER EN AU MOINS DEUX PARTIES

Publication

EP 0910780 A1 19990428 (DE)

Application

EP 98925531 A 19980505

Priority

- DE 19719255 A 19970507
- EP 9802636 W 19980505

Abstract (en)

[origin: DE19719255A1] A collector (18) for a motor vehicle heat exchanger has a structure in at least two parts, with a tube bottom (26) and a lid (28) which together form the housing of the collector (18), possibly with at least one additional component part. According to the invention, the lid (28) and/or the tube bottom (26) form each an integral diecast piece made of a weldable material, together with the surrounding housing wall.

IPC 1-7

F28F 9/02

IPC 8 full level

F28F 9/02 (2006.01)

CPC (source: EP)

F28F 9/0217 (2013.01)

Citation (search report)

See references of WO 9850748A1

Designated contracting state (EPC)

FR

DOCDB simple family (publication)

DE 19719255 A1 19981112; BR 9804889 A 19990831; CN 1225717 A 19990811; EP 0910780 A1 19990428; WO 9850748 A1 19981112

DOCDB simple family (application)

DE 19719255 A 19970507; BR 9804889 A 19980505; CN 98800592 A 19980505; EP 9802636 W 19980505; EP 98925531 A 19980505