

Title (en)

CASING FOR HOLDING A FLUID FOR A HEAT EXCHANGER, METHOD FOR PRODUCING A CASING OF THIS TYPE AND HEAT EXCHANGER

Title (de)

KASTEN ZUR AUFNAHME EINES FLUIDS FÜR EINEN WÄRMEÜBERTRAGER SOWIE VERFAHREN ZUR HERSTELLUNG EINES DERARTIGEN KASTENS, WÄRMEÜBERTRAGER

Title (fr)

BOÎTIER DESTINÉ À RECEVOIR UN LIQUIDE DESTINÉ À UN ÉCHANGEUR THERMIQUE, PROCÉDÉ DE RÉALISATION D'UN TEL BOÎTIER, ET ÉCHANGEUR THERMIQUE

Publication

**EP 2100085 A1 20090916 (DE)**

Application

**EP 07846968 A 20071203**

Priority

- EP 2007010480 W 20071203
- DE 102006057028 A 20061204

Abstract (en)

[origin: WO2008067970A1] The invention relates to a casing for holding a coolant for a heat exchanger (1) for motor vehicles, said casing having two side walls (22, 24 and 22a, 24a), two front walls (26, 28 and 26a, 28a), a cover (18 and 18a) and a base (20 and 20a) lying opposite the cover (18 and 18a), said base being provided with one or more openings (60) for receiving tubes, in particular connecting tubes such as flat tubes. According to the invention, the base (20 and 20a) and at least one of the two side walls (26, 28 and 26a, 28a) consist of a one-piece shaped part, produced in a forming method.

IPC 8 full level

**F28D 1/053** (2006.01); **F28F 9/02** (2006.01); **F28F 21/08** (2006.01)

CPC (source: EP US)

**F28D 1/05366** (2013.01 - EP US); **F28F 9/0224** (2013.01 - EP US); **F28F 21/084** (2013.01 - EP US); **F28D 2021/0094** (2013.01 - EP US); **F28F 9/0212** (2013.01 - EP US); **F28F 2255/08** (2013.01 - EP US); **F28F 2275/04** (2013.01 - EP US); **Y10T 29/4935** (2015.01 - EP US)

Citation (search report)

See references of WO 2008067970A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008067970 A1 20080612**; CN 101548148 A 20090930; CN 101548148 B 20111005; DE 102007058406 A1 20080814; EP 2100085 A1 20090916; EP 2100085 B1 20160810; US 2010051241 A1 20100304

DOCDB simple family (application)

**EP 2007010480 W 20071203**; CN 200780044680 A 20071203; DE 102007058406 A 20071203; EP 07846968 A 20071203; US 51722707 A 20071203