

Title (en)

HEAT EXCHANGER, METHOD FOR THE PRODUCTION OF A HEAT EXCHANGER

Title (de)

WÄRMETAUSCHER, VERFAHREN ZUR HERSTELLUNG EINES WÄRMETAUSCHERS

Title (fr)

ECHANGEUR DE CHALEUR ET PROCEDE DE FABRICATION D'UN ECHANGEUR DE CHALEUR

Publication

EP 1996892 A2 20081203 (DE)

Application

EP 06828865 A 20061026

Priority

- EP 2006010317 W 20061026
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- DE 102005059054 A 20051208

Abstract (en)

[origin: WO2007048603A2] Disclosed is a heat exchanger, especially an exhaust gas heat exchanger, comprising a housing (101, 201, 301, 401, 501, 601, 702, 801, 901, 1101, 1401, 1501, 1901, 2001, 2101, 2201) which can be penetrated by at least one first medium (M1) and at least one second medium (M2), and at least one sealing element (213, 607, 707, 906, 1006, 1011, 1411, 1506, 2205). At least one flow means (217, 1507, 1507a, 1508, 1904, 2005, 2105, 2206, 2206a, 2206b), around which the second medium flows, is provided inside the housing, said flow means improving heat transfer from the first medium to the second medium.

IPC 8 full level

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CPC (source: EP US)

F02M 26/11 (2016.02 - EP US); **F02M 26/25** (2016.02 - EP US); **F02M 26/32** (2016.02 - EP US); **F28D 7/1692** (2013.01 - EP US); **F28F 1/42** (2013.01 - EP US); **F28F 1/422** (2013.01 - EP US); **F28F 9/00** (2013.01 - EP US); **F28F 9/005** (2013.01 - EP US); **F28F 9/22** (2013.01 - EP US); **F28F 21/067** (2013.01 - EP US); **F28D 21/0003** (2013.01 - EP US); **F28F 2225/02** (2013.01 - EP US); **F28F 2230/00** (2013.01 - EP US); **F28F 2255/143** (2013.01 - EP US); **F28F 2265/10** (2013.01 - EP US); **Y02T 10/12** (2013.01 - US)

Citation (search report)

See references of WO 2007048603A2

Citation (examination)

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- DE 10346250 A1 20050512 - BAYERISCHE MOTOREN WERKE AG [DE]
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