

Title (en)

CHARGE MINIMIZED HEAT EXCHANGER

Title (de)

MINIMIERTER LADUNGSWÄRMETAUSCHER

Title (fr)

ÉCHANGEUR DE CHALEUR À CHARGE MINIMISÉE

Publication

EP 2095053 A1 20090902 (EN)

Application

EP 06818951 A 20061201

Priority

EP 2006011555 W 20061201

Abstract (en)

[origin: WO2008064709A1] Heat exchanger (2) comprising an inlet header (4), an outlet header (6) and a plurality of heat exchanger tubes (8) connecting the inlet header (4) and the outlet header (6) with each other, and further comprising a volume reducing insert (14) in at least one of the headers (4,6).

IPC 8 full level

F28F 27/02 (2006.01)

CPC (source: EP)

F25B 40/00 (2013.01); **F28D 1/05316** (2013.01); **F28F 9/0234** (2013.01); **F28F 9/0243** (2013.01); **F28F 9/028** (2013.01); **F28F 13/06** (2013.01); **F28D 2021/0068** (2013.01)

Citation (search report)

See references of WO 2008064709A1

Citation (examination)

- US 2005044884 A1 20050303 - TELESZ JOHN PAUL [US], et al
- EP 1479995 A2 20041124 - WIELAND WERKE AG [DE]
- US 6688138 B2 20040210 - DIFLORA MICHAEL A [US]

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2008064709 A1 20080605; EP 2095053 A1 20090902

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