

Title (en)

EVAPORATOR AND PROCESS FOR FABRICATING SAME

Title (de)

VERDAMPFERANORDNUNG UND VERFAHREN ZUR HERSTELLUNG EINER VERDAMPFERANORDNUNG

Title (fr)

ÉVAPORATEUR ET PROCÉDÉ DE FABRICATION DUDIT ÉVAPORATEUR

Publication

**EP 1662199 B1 20170301 (DE)**

Application

**EP 05017624 A 20050812**

Priority

- DE 102004057757 A 20041130
- DE 102005020147 A 20050429

Abstract (en)

[origin: EP1662199A2] The evaporator includes a bowl-shaped carrier (24) containing a porous evaporator medium (38). At least part of the porous evaporator medium is sintered into the bowl-shaped carrier. The carrier may have at least one liquid input line. There may be a liquid diversion region in the region of the liquid input aperture.

IPC 8 full level

**F23D 3/40** (2006.01)

CPC (source: EP)

**F23D 3/40** (2013.01); **F23D 2212/00** (2013.01); **F23D 2213/00** (2013.01)

Citation (examination)

- DE 10130638 A1 20030102 - EBERSPAECHER J GMBH & CO [DE]
- DE 10244812 A1 20040415 - EBERSPAECHER J GMBH & CO [DE]

Cited by

DE102014117116B4; CN103534528A; US2015102117A1; US9897311B2; RU2656167C1; US10408447B2; WO2016078640A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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