

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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