

Title (en)

Multiple chamber flat pipe, heat exchanger and use of a heat exchanger

Title (de)

Mehrkammer-Flachrohr, Wärmetauscher und Verwendung eines Wärmetauschers

Title (fr)

Tuyau plat à plusieurs chambres, échangeur thermique et utilisation d'un échangeur thermique

Publication

EP 2028431 A3 20130424 (DE)

Application

EP 08014698 A 20080819

Priority

DE 102007039292 A 20070820

Abstract (en)

[origin: EP2028431A2] The tube (V8) has side sections, where one of the sections has an edge section (3B) that includes two deforming sections (3B.1-3B.3). One of the deforming sections forming a bearing surface (9) runs diagonal or perpendicular to a wide wall (6). The other deforming section runs diagonal or perpendicular to the former deforming section. An edge section (3A) of other side section is free from the latter deforming section and a part of the wall. The section (3A) has deforming sections e.g. I-shaped deforming sections, which run perpendicular or parallel to the wall.

IPC 8 full level

F28D 1/03 (2006.01); **F28F 1/02** (2006.01)

CPC (source: EP US)

F28D 1/0391 (2013.01 - EP US); **F28F 1/022** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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