

Title (en)

FLAT TUBE FOR A HEAT EXCHANGER

Title (de)

FLACHRÖHRE FÜR EINEN WÄRMETAUSCHER

Title (fr)

TUBE PLAT POUR ÉCHANGEUR DE CHALEUR

Publication

EP 3096102 A1 20161123 (EN)

Application

EP 16168980 A 20160510

Priority

FR 1554619 A 20150522

Abstract (en)

A flat tube (14) adapted to be arranged in a heat exchanger (10) has an elongated section comprising two long sides (20, 22), two short sides (24, 26) and internal partitions (28). The flat tube (14) is made by shaping without cutting a single sheet (30) of metal such that the short sides (24, 26) have a thickness greater than the thickness of the long sides (20, 22).

IPC 8 full level

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

CPC (source: EP)

F28D 1/0391 (2013.01); **F28F 1/022** (2013.01)

Citation (applicant)

- US 5186251 A 19930216 - JOSHI SHRIKANT M [US]
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Citation (search report)

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- [X] DE 102008033883 A1 20090416 - BEHR GMBH & CO KG [DE]
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Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

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