

Title (en)

Beaded plate for a heat exchanger and method of making same

Title (de)

Platte mit Wulsten für Wärmetauscher und deren Herstellung

Title (fr)

Plaque avec bossages pour échangeur de chaleur et sa méthode de fabrication

Publication

**EP 1111321 A3 20020731 (EN)**

Application

**EP 00311351 A 20001219**

Priority

US 46804099 A 19991221

Abstract (en)

[origin: EP1111321A2] A beaded plate (12) and method of making same for a heat exchanger (10) includes a plate (12) having a generally planar surface (28) with an inlet (30) and an outlet (32). The beaded plate (12) also includes a plurality of first beads (36) extending generally perpendicular to the surface (28) of the plate (12). The beaded plate (12) further includes a restriction (38) in at least one of the inlet (30) and the outlet (32) to restrict fluid flow. <IMAGE>

IPC 1-7

**F28D 1/03**; **F28F 3/04**

IPC 8 full level

**F28F 3/00** (2006.01); **F28D 1/03** (2006.01); **F28F 3/04** (2006.01)

CPC (source: EP KR)

**F28D 1/0341** (2013.01 - EP); **F28F 3/00** (2013.01 - KR); **F28F 3/044** (2013.01 - EP)

Citation (search report)

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