

Title (en)

EVAPORATOR HAVING FOLDED BAFFLES

Title (de)

VERDAMPFER MIT GEFALTETEN ABLENKPLATTEN

Title (fr)

ÉVAPORATEUR PRÉSENTANT DES DÉFLECTEURS PLIÉS

Publication

EP 3303970 A1 20180411 (EN)

Application

EP 16804205 A 20160531

Priority

- US 201514730478 A 20150604
- US 2016034965 W 20160531

Abstract (en)

[origin: WO2016196437A1] A evaporator provides an evaporator that includes an evaporator core, an evaporator tank attached to the evaporator core, and at least one single-piece and folded baffle having raised surfaces incorporated into the evaporator tank. The baffle has opposed sides having a pair of opposed raised surfaces. The baffle further includes a top edge and a side edge. The pair of opposed raised surfaces is provided adjacent one of the edges and includes two pairs of opposed raised surfaces. The raised surface can be a flat-sided ramp, a curve-sided ramp, or a dimple.

IPC 8 full level

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CPC (source: EP US)

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