

Title (en)

A plate-type heat exchanger and related plates.

Title (de)

Plattenwärmetauscher und entsprechende Platten.

Title (fr)

Echangeur de chaleur à plaques et plaques correspondantes.

Publication

**EP 0611941 A3 19950705 (EN)**

Application

**EP 94200302 A 19940203**

Priority

IT MI930323 A 19930219

Abstract (en)

[origin: EP0611941A2] A plate-type heat exchanger for liquids comprising a plurality of ribbed plates of a first (1,51) and a second (21,62) type which are alternately juxtaposed to form flow chambers of a first and a second type, some ribs (10,11,12,13,52,53,54,55) of the plates of the first type (1,51) forming, in the chambers of the first type, a meander flow path duct in the plane of the plates having a length which far exceeds the dimensions of the plates (1,21,51,62) and the length of the flow chambers of the second type. <IMAGE>

IPC 1-7

**F28D 9/00**; **F28F 3/04**

IPC 8 full level

**F28D 9/00** (2006.01); **F28F 3/04** (2006.01)

CPC (source: EP)

**F28D 9/005** (2013.01); **F28F 3/042** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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