

Title (en)

Plate-like heat exchanger, more particularly oil cooler

Title (de)

Plattenwärmetauscher, insbesondere Ölkühler

Title (fr)

Echangeur de chaleur à plaques, en particulier refroidisseur d'huile

Publication

EP 0899531 A3 19991201 (DE)

Application

EP 98890182 A 19980625

Priority

AT 144197 A 19970827

Abstract (en)

[origin: EP0899531A2] The border webs (3) of heat exchange plate (2) which forms flow tanks (1) has aperture (12) for flow of heat exchange medium. The border (3) are mutually coupled through a connection tank (9) which is provided with discharge conduits (10,11), outwardly. Several flow tanks (1) are mutually coupled through apertures (5,12) for flow of heat exchange media. The heat exchange plates (2) forming the flow tanks (1), have border web (13) which are respectively extended around.

IPC 1-7

F28D 9/00

IPC 8 full level

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

CPC (source: EP KR US)

F28D 9/0037 (2013.01 - EP US); **F28D 9/0043** (2013.01 - EP KR US); **F28F 3/12** (2013.01 - KR); **F28D 2021/0049** (2013.01 - EP US); **F28F 2250/104** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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