

Title (en)

MICRO HEAT EXCHANGER WITH CROSSING, SEPARATE CHANNELS FOR THE HEAT EXCHANGE MEDIA

Title (de)

MIKRO-WÄRMEÜBERTRAGER MIT SICH KREUZENDEN, VONEINANDER GETRENNTEN KANÄLEN FÜR DIE WÄRMETRÄGERMEDIEN

Title (fr)

MICRO-CALOporteur COMPORTANT DES CANAUX CROISES SEPARES LES UNS DES AUTRES, DESTINES AUX MILIEUX CALOporteurs

Publication

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Application

EP 01951408 A 20010620

Priority

- DE 0102279 W 20010620
- DE 10033908 A 20000712

Abstract (en)

[origin: WO0204880A1] The invention relates to a micro heat exchanger (10) with separate, vertically crossing channels (11, 12) that are disposed in alternating levels and that carry heat exchange media. The aim of the invention is to provide a heat exchanger that can be closely linked with further devices and components of the process circuit. To this end, the heat exchanger (10) is provided on two opposite faces with simple flange boards (20) so that a device connection area with flush ends of the channels (11, 12) is obtained.

IPC 1-7

F28F 7/02

IPC 8 full level

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CPC (source: EP)

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