

Title (en)

Fluid-dynamic device, particularly for heat exchange.

Title (de)

Fluiddynamische Vorrichtung, insbesondere für Wärmeaustausch.

Title (fr)

Appareil pour un fluide dynamique, particulièrement pour échange de chaleur.

Publication

**EP 0519886 A1 19921223 (EN)**

Application

**EP 92830320 A 19920617**

Priority

- IT RM910434 A 19910618
- IT RM910706 A 19910920

Abstract (en)

Fluid-dynamic device (11), particularly for thermal exchange, comprising a thermally conductive body (2), along at least one surface of which a fluid flows at any speed, said surface having series of shapes (3,4,19,19',19'') formed in such a way as to generate an induced turbulence in said fluid and to disturb the formation of boundary layers on said surface. <IMAGE>

IPC 1-7

**F28F 1/14**; **F28F 13/02**; **F28F 13/18**

IPC 8 full level

**F28F 1/14** (2006.01); **F28F 13/02** (2006.01); **F28F 13/18** (2006.01)

CPC (source: EP)

**F28F 1/14** (2013.01); **F28F 13/02** (2013.01); **F28F 13/185** (2013.01)

Citation (search report)

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RU2484386C2

Designated contracting state (EPC)

CH DE GB LI NL

DOCDB simple family (publication)

**EP 0519886 A1 19921223**

DOCDB simple family (application)

**EP 92830320 A 19920617**