

Title (en)

MOMENTUM TRANSFER PUMP

Title (de)

MITTELS MOMENTÜBERTRAGUNG ARBEITENDE PUMPE

Title (fr)

POMPE A TRANSFERT DU MOMENT CINETIQUE

Publication

**EP 0882183 A1 19981209 (EN)**

Application

**EP 96922422 A 19960610**

Priority

US 9609789 W 19960610

Abstract (en)

[origin: WO9747881A1] A pump comprising a chamber (11) and a transducer (8). The chamber receives a medium (26) to be pumped. The chamber has first and second ends and an inlet (1) and an outlet (5). The transducer (8) is disposed at the first end of the chamber and provides an energy wave within the medium (26) which imparts momentum to it whereby it passes through the outlet (5) by the momentum.

IPC 1-7

**F04B 17/00**

IPC 8 full level

**F04F 7/00** (2006.01)

CPC (source: EP)

**F04F 7/00** (2013.01)

Designated contracting state (EPC)

DE FR GB IE IT

DOCDB simple family (publication)

**WO 9747881 A1 19971218**; AU 6329996 A 19980107; EP 0882183 A1 19981209; EP 0882183 A4 20001108

DOCDB simple family (application)

**US 9609789 W 19960610**; AU 6329996 A 19960610; EP 96922422 A 19960610