

Title (en)

PROPULSION APPARATUS DRIVEN BY ENVIRONMENT'S HEAT

Title (de)

DURCH UMGEBUNGSWÄRME ANGETRIEBENE ANTRIEBSVORRICHTUNG

Title (fr)

DISPOSITIF DE PROPULSION ENTRAINE PAR LA CHALEUR DU MILIEU AMBIANT

Publication

**EP 0721544 A4 19970813 (EN)**

Application

**EP 94924162 A 19940818**

Priority

- AU 9400482 W 19940818
- AU 4623093 A 19930909
- AU 5264293 A 19931223

Abstract (en)

[origin: WO9507410A1] A propulsion apparatus having at least one converging duct (1) connected to a diverging duct (2). When the apparatus is in motion, fluid flowing through the converging duct (1) converts a portion of its own mechanical energy into propelling energy, which is the product of the thereby generated thrust and propelling speed, whereas fluid flowing through the diverging duct (2) converts its own heat into mechanical energy, thereby cooling the fluid by the amount of work performed by the thrust.

IPC 1-7

**F03G 7/10**; **F03H 5/00**

IPC 8 full level

**F03G 7/10** (2006.01); **F03H 5/00** (2006.01); **F03H 99/00** (2009.01)

CPC (source: EP)

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- [A] DE 3435076 A1 19860403 - DIEHL GMBH & CO [DE]
- See references of WO 9507410A1

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