

Title (en)

Device for converting energy.

Title (de)

Vorrichtung zur Energieumwandlung.

Title (fr)

Dispositif pour la conversion de l'énergie.

Publication

**EP 0073434 A1 19830309 (EN)**

Application

**EP 82107639 A 19820820**

Priority

TR 567281 A 19810821

Abstract (en)

A mechanical device imparting a circular rotational movement to a liquid and exerting at various stages of the movement variable vacuum and pressure effects on the rotating liquid to convert potential energy into heat energy. Preferably, the device employs a centrifugal energy drum (B) and a channelled guide disc (C) arranged in a device body (A) and supported by a chassis (D).

IPC 1-7

**F24J 3/04**

IPC 8 full level

**F24J 3/00** (2006.01)

CPC (source: EP)

**F24V 40/00** (2018.04)

Citation (search report)

- [X] DE 2400588 B2 19760415
- [A] US 3198191 A 19650803 - WYSZOMIRSKI STANLEY W
- [A] US 3245399 A 19660412 - LAWSON MAURICE O
- [A] BE 654270 A

Cited by

EP0862027A3; EP0176612A1; US5970972A; EP0821209A3; US8608936B2; US8567176B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0073434 A1 19830309; EP 0073434 B1 19861126**; AT E23922 T1 19861215; DE 3274494 D1 19870115; JP S5883157 A 19830518; SU 1329629 A3 19870807; TR 27275 A 19941122

DOCDB simple family (application)

**EP 82107639 A 19820820**; AT 82107639 T 19820820; DE 3274494 T 19820820; JP 14459882 A 19820820; SU 3485551 A 19820820; TR 567281 A 19810821