

ENAL 546 T

ENERGY FROM STATIC POWER / GRAVITY



ROTOR SYSTEM 546

IMPRINT

CONTACT

The implementation of "ROTOR-SYSTEM 546 T" as drive unit in various machines and equipments offers an ENERGY - AUTARCHY for

[site printing](#)

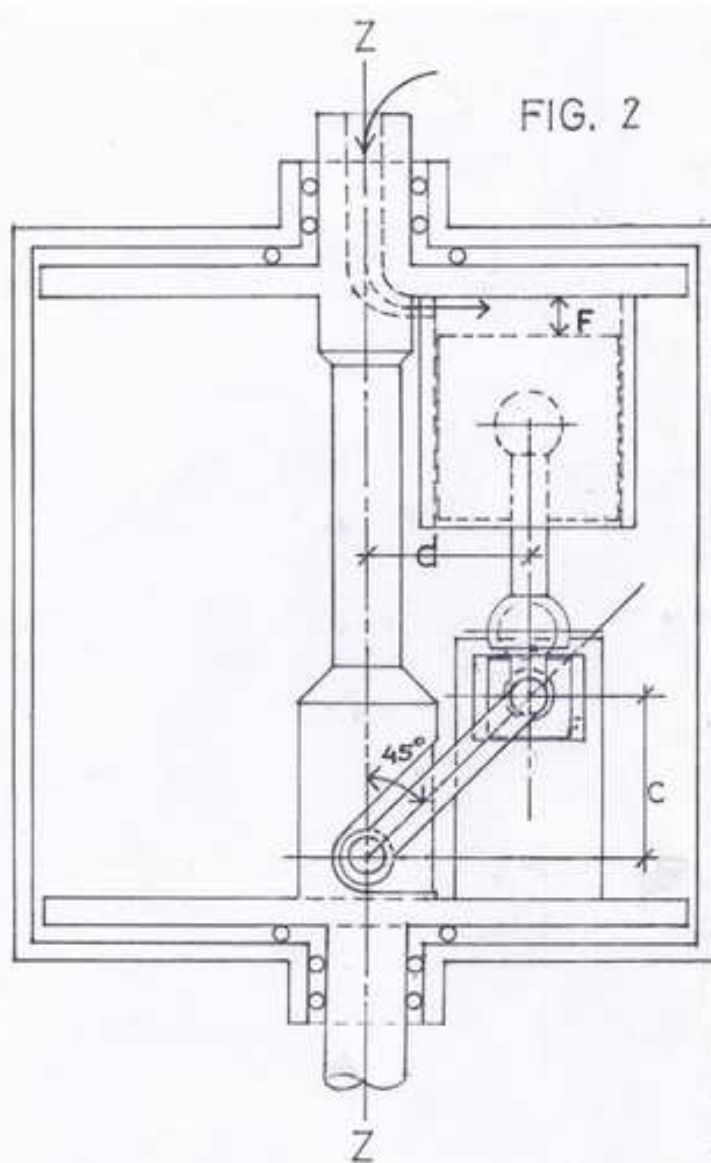
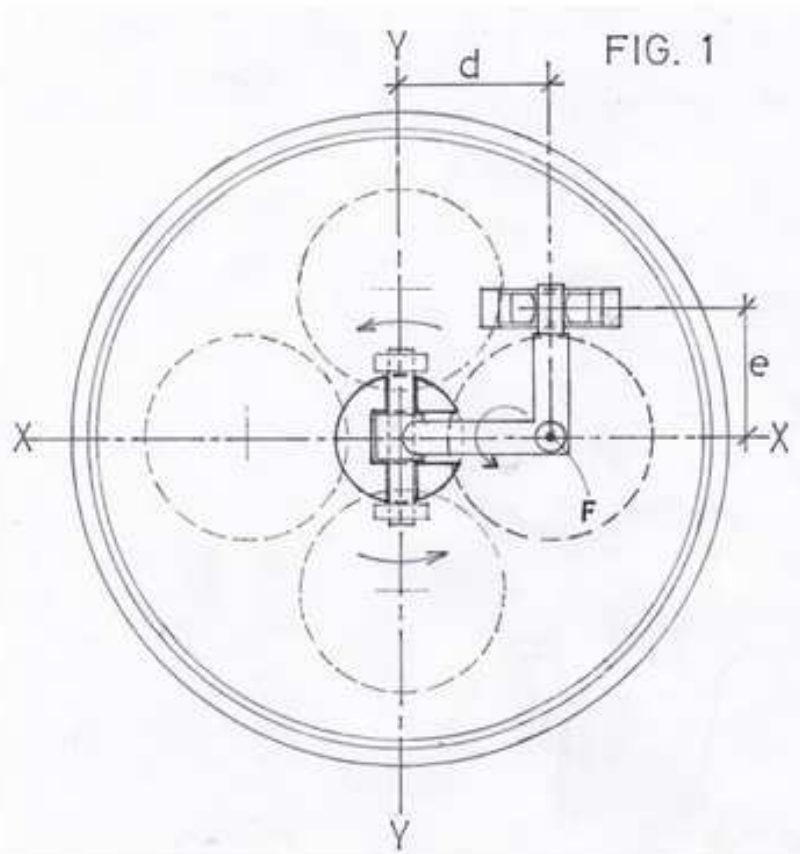


E=ROTOR-SYSTEM 546 T

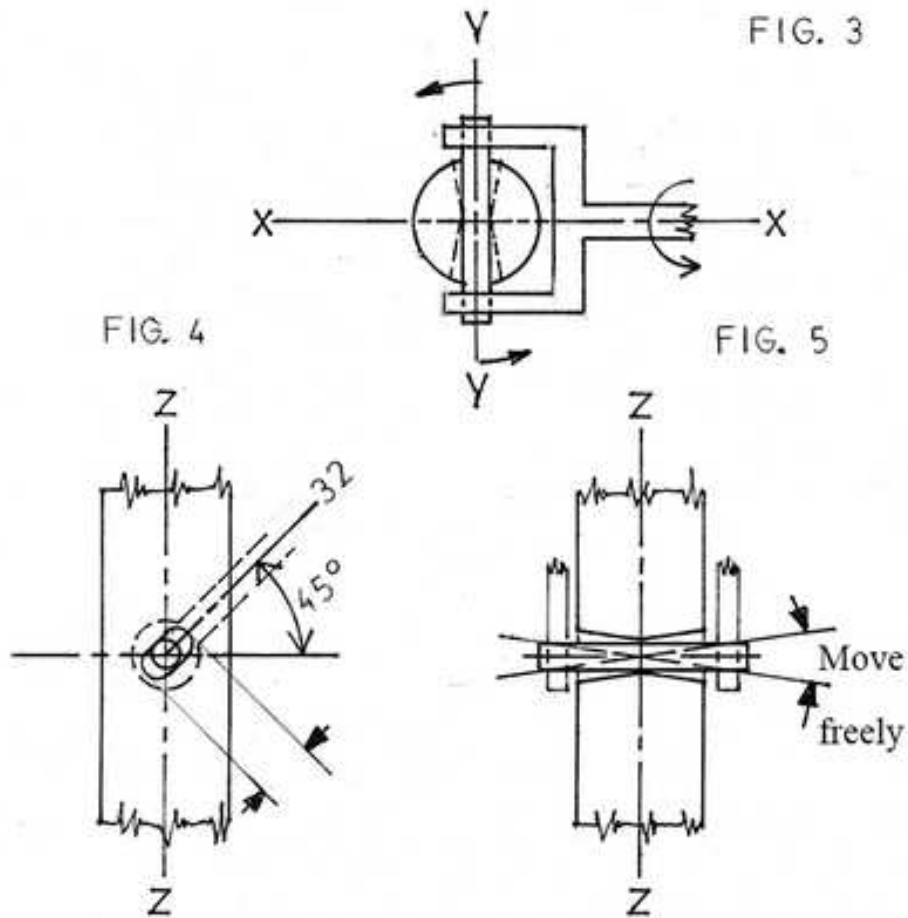
- a) [video - presentation](#)
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The following figures show the degree of freedom
of the device for the proof of function



short-text:

In a cylindrical housing, a ROTOR SYSTEM rotates about the axis of rotation Z - Z.

A force F from the pressure cylinder acts on an angle-shaped lever parallel to the rotation axis Z - Z and generates a torsion force which is introduced by a bearing shaft in the output shaft as a rotational force in the rotor system. Permanent piston force F gives a permanent output torque.

The "enal 546 T" rotor system is a machine that transforms the applied "static force" into mechanical work

technical data:

rotor \varnothing 280 mm

4 pressure cylinder \varnothing 80 mm

gas pressure 30 bar

lever arm $e = 60$ mm

piston force $F = 15000$ N

$$D_m = \frac{F \cdot e}{\sqrt{2} \cdot \sqrt{2}} \cdot 4$$

rotor-power = 1800 NM

Application examples

Box \varnothing in mm (GH)	200	500	1000	1600
Compression cylinder D in mm \varnothing	56	140	280	448
Gas pressure in bar	30	30	30	30
Piston force F in Newton N	7320	45900	183000	471000
Lever arm e in mm	50	125	250	400
Twisting moment in Nm	732	11480	96400	376800

Results Summary

The "ROTOR-SYSTEM 546T" makes it possible to gain permanent energy from "static force" or "gravity". This allows an L-shaped lever - this extends obliquely (45 °) to the drive shaft. The lever takes the static force from the power supply and converts it into a torsional force, which is introduced as a permanent torque into the drive shaft. This results in a permanent drive torque.

The "Rotor-System 546" basically consists of only 4 main components:

1. A drive shaft with disc
2. A power generator (e.g., a pressure cylinder, compression spring, or a weight)
3. An L-shaped lever
4. A cylindrical housing

The "Rotor-System 546" is protected by international law.

Advantages of this Rotor System are:

By simple construction cheap production costs. Virtually no wear parts. The variety of possible applications stimulates the economy. No emissions - contributes to improving the climate and provides a better quality of life for humans and animals as well as a green environment.