

TITLE OF INVENTION: ENERGY GENERATING APPARATUS
USING GRAVITATIONAL FORCE

ABSTRACT:

An energy generating apparatus (1,1A,1B) comprising:

a support wheel assembly (5) rotatable about a central axis (2);

at least two weight displacement units (7) supported on the support wheel assembly, each said weight displacement unit comprising at least one actuator (9) connected to an associated weight (11);

wherein each said actuator is adapted to displace the associated weight along a path of travel extending on the support wheel assembly between the central axis and an outer periphery of the support wheel assembly, the relative displacement of a said weight relative to another said weight resulting in torque being generated about the central axis of the support wheel assembly leading to rotational motion thereof.

[Figure. 1]