VORTEX ENERGY TECHNOLOGIES

III. AUTONOMOUS ENERGY EXTRACTOR

«Tinowa Wind»

Autonomous compact installation for one-time generation of electricity from the incoming air (wind) flow and to obtain fresh water from at-mospheric air (Fig.8.)

- the dimensions of the installation depend on the required electrical power and the re-quired water productivity;
- rated working wind flow from 5 to 6 m/s;
- at a wind turbine capacity of 1 kW, water pro-duction from 3.0 m³ / day;
- with a capacity of 3 kW wind turbine, water capacity from 5.0 m³ / day (to be specified);

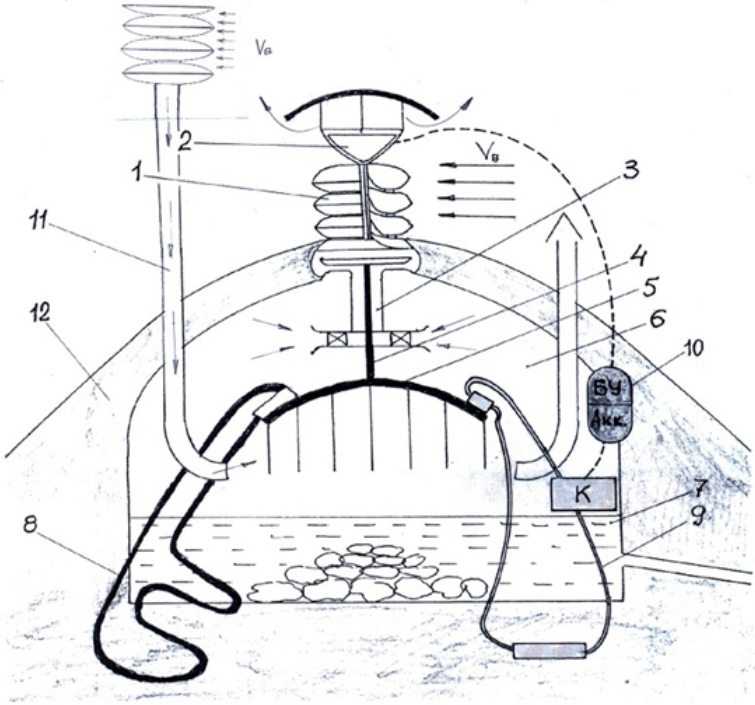

Fig.8. Autonomous energy extractor

Tinowa
Innovations - Investments
Project management - Capital turnover

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