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(71) Applicant and

(72) Inventor: **BOJIUC, Dumitru** [RO/US]; 4572 Via Marina,
Apt. #202, Marina Del Rey, CA 90292 (US).

(74) Agent: **SCOTT, Gene**; Patent Law & Venture Group,
3140 Red Hill Avenue, Suite 150, Costa Mesa, CA 92626
(US).

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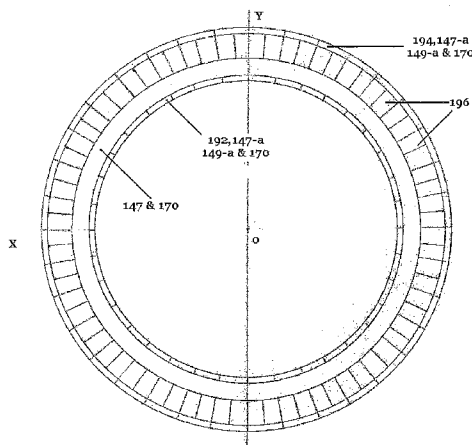
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(54) Title: DISCOIDAL FLYING CRAFT



(57) Abstract: A flying discoidal rotorcraft is equipped with a double counter rotated pulsed DC electric linear-toroidal electric motor-generator combined with a magnetically levitated suspension of the rotorcraft body over the propulsion assembly. The inner and outer rims are made up of electro-active-magnetic levitation and guidance pilot electromagnets as the fixed portion of the stator's assembly and electrokinetic motor-generator and also the attached part of the craft's body. The mobile portion is double independent counter rotated ferromagnetic cores, wherein rotors of the electrokinetic motor-generator have three main components: electromagnets or electromagnets including in their functions external and internal electromagnetic and guidance electromagnets and energy collector and inductor; electric motor-generator electromagnet coils; and a ring propeller.



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