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(54) Title: ELECTRICAL GENERATOR AND ELECTRICITY GENERATION SYSTEM

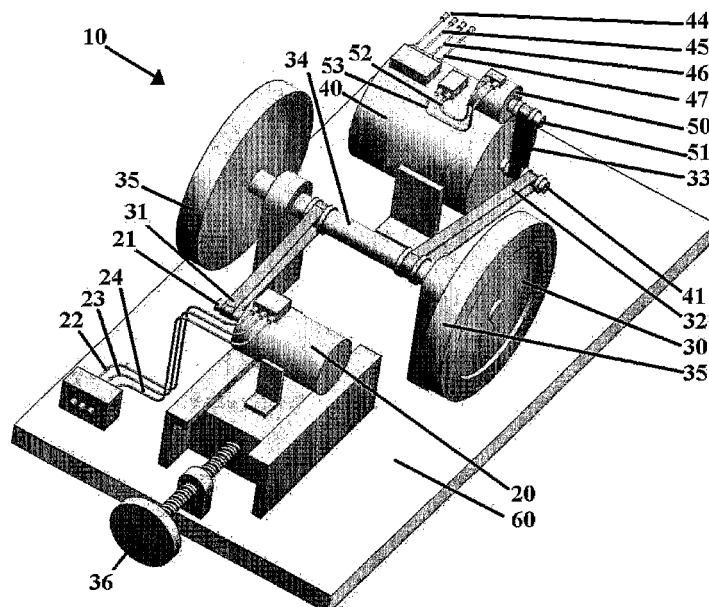


FIG. 1

(57) Abstract: The present invention relates to an electrical generator (40) and an electricity generation system (10 or 11 or 12) incorporating the generator. The generator comprises a stationary part (42) and a movable part (43), one of which (43) is deployed with magnetising means and the other (42) with coil means, such that movement of the movable part relative to the stationary part induces electrical current flow in the coil, the stationary part and the movable part metamagnetically interact to increase the electrical current flow.



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