



*System for the Generation of Electric Currents.*

second transformer. Wire 23, is provided with the oscillator spark-gap 6, and

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would flow from the exterior coating of said battery that passing through primary 70, of the third transformer, will in the same manner produce in secondary 71, a new series of induced currents, that flowing through conductor 72, would yet increase the electric charge of collector 9.

5 Therefore battery 1, being charged by proper means, battery 9, will be charged indirectly and successively re-charged several times by itself; storing at last a quantity of electricity quite superior to that of battery 1.

10 By such means, the system can be fed by itself, the source of electric currents employed for its starting being unnecessary, and therefore switch 14, can be opened. Thereafter by means of crank-handle 46, shaft 44, of the commutating apparatus is turned a quarter of a revolution, until the circuit be closed between





[reduced scale]

