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(54) Title: STATOR CORE, STATOR, AND POWER GENERATION SYSTEM HAVING THE SAME

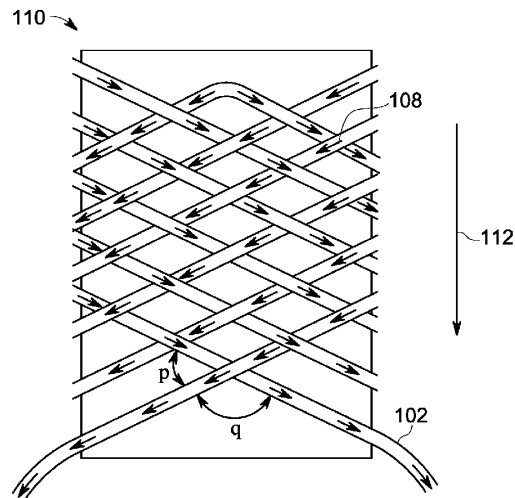


FIG. 1B

(57) Abstract: To provide a stator core which is configured to substantially reduce the effects of electromagnetic brake and thus improve the efficiency of power generation, and to provide a power generation system capable of implementing such stator core to improve the efficiency of power generation, a stator core for power generation by magnetic or electromagnetic induction, comprising a nucleus; and a wire, wound around said nucleus, wherein the wire is wound towards a winding direction such as to form a plurality of wire intersections, is disclosed herein.

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