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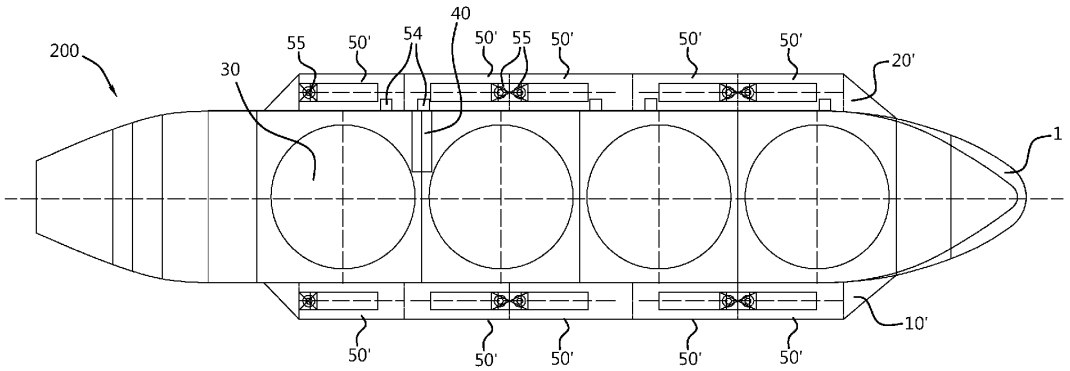
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(54) **Title:** A floating independent power plant and method of converting an LNG carrier into one

Fig. 3A



(57) **Abstract:** An FFIP comprising a converted LNG carrier with a plurality of LNG storage tanks within the hull, comprising: a regasification unit, connected with an inlet to the plurality of LNG storage tanks, for regasification of LNG; a sponson on either side of the hull, each subdivided into a plurality of equally sized compartments along the length of the sponson; a plurality of power generator modules comprising power generator sets, each forming one of the compartments and with an inlet connected to an outlet of the regasification unit, adapted for generating electricity using the fuel gas, each of the compartments comprising a power generator set being provided with an exhaust stack and an air inlet located on longitudinally opposite sides of the compartment and with the exhaust stacks of adjoining compartments being combined; and cooling equipment, coupled to the plurality of power generation modules and arranged to cool said modules.

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