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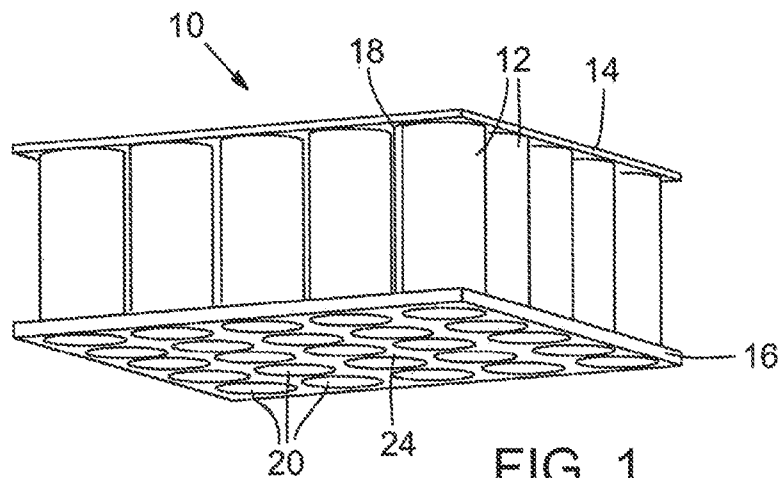


FIG. 1

(57) Abstract: Embodiments of the present disclosure relate to the general art of energy storage and power generation, and in particular to systems for capturing and storing energy, for instance, offshore floating ocean energy systems. In various embodiments, such systems may include a pneumatically stabilized platform base coupled to a power generator and a potential energy storage device.

