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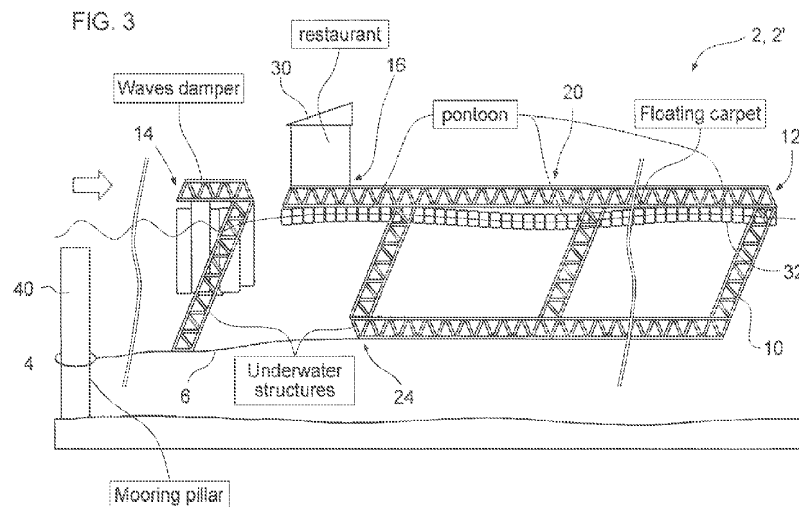
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(57) Abstract: Provided is a floating structure for floating in the open water, the floating structure (2, 2') configured to serve as a boat docking, comprising a surrounding structure (10) and an inner space (20), the surrounding structure (10) surrounding the inner space (20) for at least one boat to dock at a boat docking place (18) of the floating structure (2, 2'), the surrounding structure (10) comprising an opening (12) for the boat to enter the inner space (20) from the open water or leave it vice versa, a connecting point (24) for connecting an anchoring line (6) to anchor the floating structure (2, 2') to float at a set area within the open sea, the connection point (24) being at a first side of the surrounding structure (10) and the opening (12) substantially being arranged at an opposite side of the surrounding structure (10), so the opening (12) is arranged at a downstream end of the floating structure (2, 2') and a wave energy harvesting system having a plurality of floaters the floaters being able to move vertically independent from each other for each floater to follow the movement of sea waves when placed on the surface of the sea.

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