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(54) Title: FLEXIBLE SEAWALL FOR COASTAL RESERVOIRS

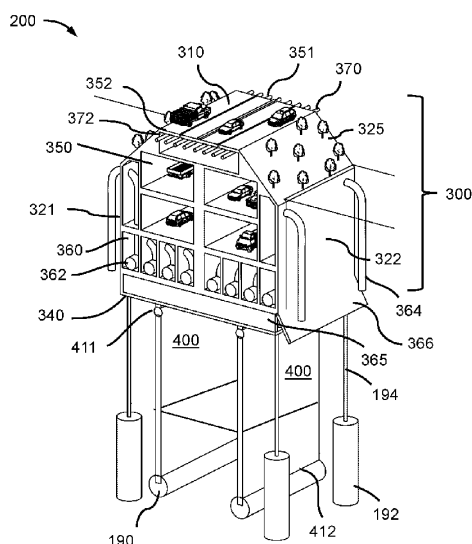


FIG. 2A

(57) Abstract: A seawall includes a floatable structure and one or more water ballast compartments defined in the floatable structure. The floatable structure has opposing ends and a base characterized by a length defined between opposing ends. The seawall includes one or more membranes. Each of the one or more membranes includes a water-impermeable flexible panel having a first edge and a second edge. The first edge is coupled with the base along the length and the second edge is anchored to a seabed. The seawall may include a plurality of floatable structures, an anchoring member disposed in/or a seabed, and one or more membranes, each being a water-impermeable flexible panel having a first edge and a second edge. Contacting side edges of respective membranes of adjacent ones of the plurality of floatable structures are joined to one another in a continuous sealed joint.

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