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(54) Title: YAW DRIVE TIDAL TURBINE SYSTEM AND METHOD

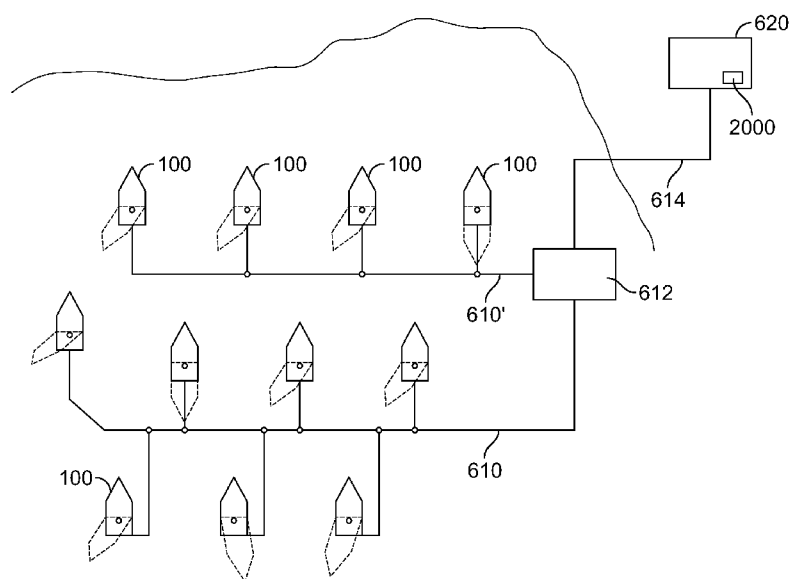


FIG. 7

(57) Abstract: A tidal turbine system includes yaw drive (200) for rotating the turbine between a first position associated with tidal flow and a second position associated with tidal ebbs. The yaw drive is capable of moving the tidal turbine to a position where the tidal turbine is pointed substantially directly into the tidal flow in the first position and substantially into the tidal ebb in a second position. A method for harvesting tidal energy includes rotating the tidal turbine between one of the first position and the second position.



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