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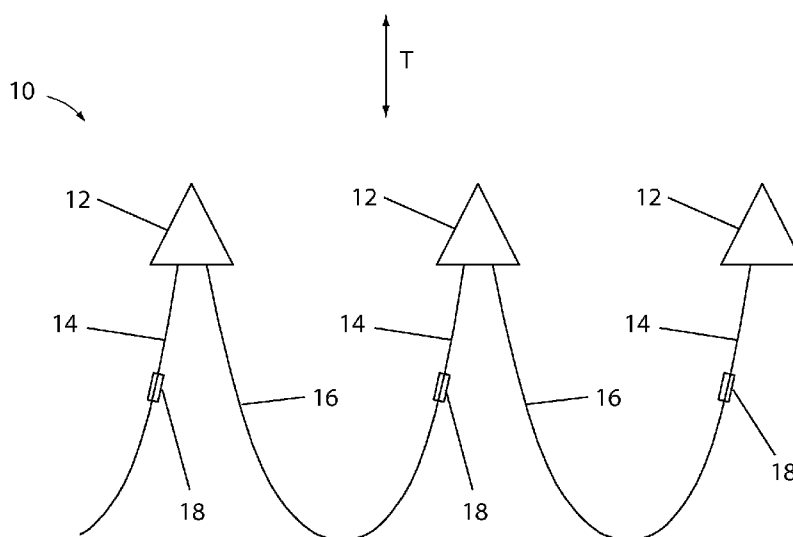


Fig 1.

(57) Abstract: The present invention provides a hydroelectric turbine system comprising an array of turbines in series and a cabling system for use in connecting together adjacent turbines in the array, the cabling system being designed to allow the majority of the cabling connecting adjacent turbines to be laid substantially in line with the direction of tidal flow in order to reduce stress on the cabling system when the turbines are deployed on the seabed at sites of high tidal flow.