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(54) Title: MONITORING MODULE

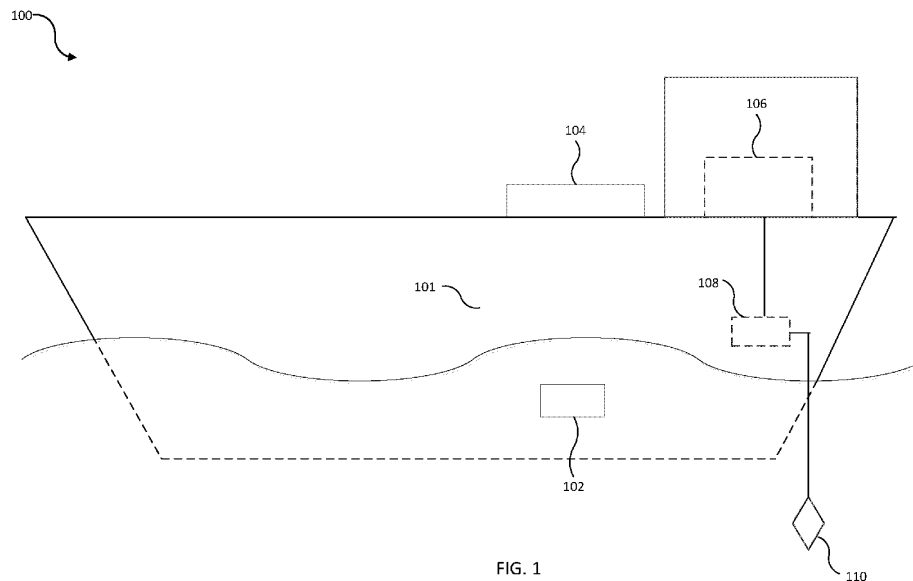


FIG. 1

(57) Abstract: A method of controlling a robot configured to clean a hull of a vessel whilst traveling over said hull, the method comprising: receiving input data; during cleaning being performed by the robot, detecting that said cleaning being performed by the robot is to be paused based on determining, from the input data, that the robot is at risk of damage; and in response to said detecting that cleaning being performed by the robot is to be paused, outputting a pause cleaning signal indicating that said cleaning is to be paused.

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