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## (54) Title of the invention : A SMART PH MONITORING AND REGULATING DEVICE

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## (57) Abstract :

ABSTRACT A SMART pH MONITORING AND REGULATING DEVICE The present invention relates to a smart pH monitoring and regulating device (100) comprising of a microcontroller (19) a pH sensor (10), a solenoid water air valve switch (11), a dropper (13), a magnetic stirrer (15), an alarming buzzer (20) and a control panel (16); wherein the device is supported by the power supply (18) to monitor and adjust the liquid solution to the desired pH level, with controlled simultaneous stirring. Figure 1

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