

ABSTRACT

A FLUID QUALITY-MONITORING DEVICE

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The present invention relates to a fluid quality-monitoring device, for providing continuous monitoring of at least one parameter of a fluid of interest, said device including a detector for measuring a parameter value of the fluid, a transmission means in communication with the detector, for transmitting values measured by the detector, a
10 data storage means to receive and store said transmitted data, wherein the device further includes a movement inducing means, to impart a movement to the detector, so as to prevent or retard a build up of biological material on a surface of the detector.

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Advantageously, this movement prevents or retards any attachment of biological material, and inhibits any growth or build up by shearing off any biological material that may momentarily attach itself onto the surface.

FIGURE 4