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(54) Title of the invention : ALERTING AND DISINFECTING DEVICE

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(57) Abstract :

The present disclosure pertains to an alerting and disinfecting device (100) including a first set of sensors configured to sense one or more muscles response of a pre-determined part of an entity based on the movement of the one or more muscles, when the pre-determined part of the entity is in contact with one or more surfaces (302), a second set of sensors (104) configured to sense movement of the pre-determined part of the entity. The device (100) includes a controller (110) to facilitate alerting the entity upon receiving a first set of signals and the second set of signals from the first set of sensors and the second set of sensors and the entity actuates an actuator to enable dispensing one or more fluids from a dispensing assembly to disinfect. The controller (110) is configured to identify the change in orientation of the pre-determined part of the entity in response to the contacted one or more surfaces.

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