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(57) Abstract:

An apparatus to enhance security of a lock is disclosed. The apparatus includes a holder configured with an escutcheon of the lock; one or more plates configured within the holder to move between an open position and a closed position; a motion transfer means coupled with the holder, the motion transfer means configured to rotate either in a first direction or in a second direction to enable movement of the one or more plates between the open position and the closed position; and a rotary device configured to rotate the motion transfer means to enable rotation of the motion transfer means in the first direction and the second direction, wherein the rotary device is actuated by a control unit operatively coupled with a set of sensors configured with the one or more plates such that the set of sensors generate an alert signal upon sensing an external force being applied on the one or more plates.



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