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(57) Abstract :

The disclosed embodiments illustrate a key holder assembly (100) that includes a board (102) with one or more sections (104) having a holder to hang at least one key. The assembly also includes a set of rotating means (106) attached to the board that enables a user to adjust the length and height of the board. Additionally, an indication unit (108) attached to each section to indicate the absence of the key, and a sensor (202) configured to detect the absence of the key from the board in the one or more sections (104). A control unit (110) receives signals from the sensor and activates the associated indication unit. The assembly also includes a wireless transceiver that sends a notification to a computing device (116) when the key is absent from the board. Moreover, each key assigned a unique number from the computing device, and the notification sent wirelessly includes the unique key number of the absent key on the board.

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