



ABSTRACT

VANDAL-SAFE SYSTEM FOR FASTENING AN ELECTRICAL COMPONENT ON A SUPPORTING WALL

The invention comprises an elevator electrical component having a front plate that has no visible fasteners, the component being removable by a key. The elevator component has a housing attached to a face plate, a number of flexible arms attached to and integral with the housing, the arm(s) causing the housing to interfere with an opening in the elevator or the landing upon insertion or removal of the housing from the opening, the arm being movable in two directions to avoid interference with the opening upon insertion or removal of the housing from the opening, a visually
5 inconspicuous accessway in the face plate for allowing access to the arm, and a key for extending through the accessway and simultaneously moving the arm or arms in both directions to allow the component to be removed from the opening without interference by the arm(s). The component may include a shaped projection that causes the housing to be specially manipulated to remove the housing from the
10 opening even after usage of the key. The component may also include an obstruction to prevent the arm or arms from not interfering with the opening unless the key is used.