

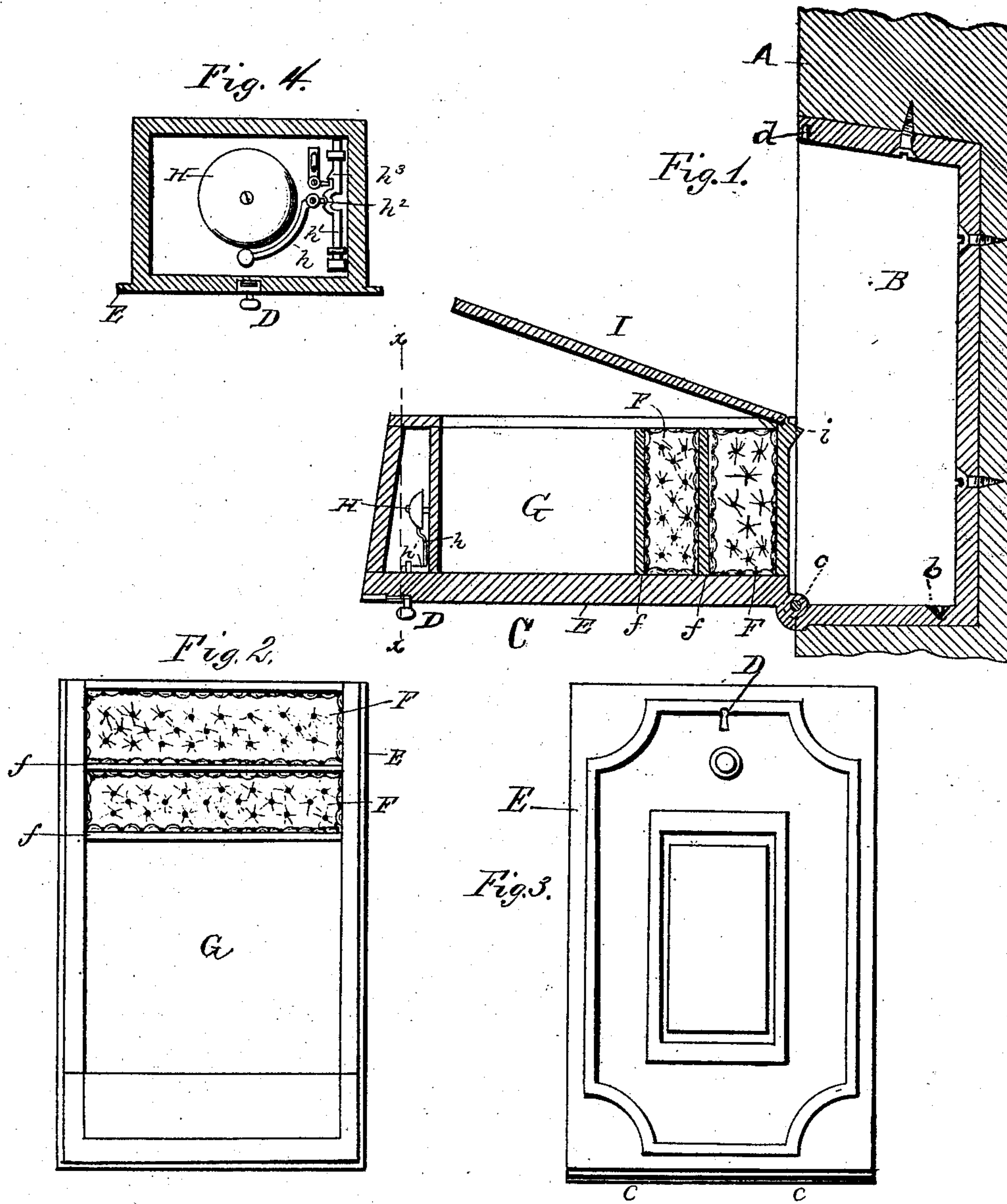
(No Model.)

W. M. DAKE.

WALL SAFE.

No. 368,877.

Patented Aug. 23, 1887.



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WALL-SAFE.

SPECIFICATION forming part of Letters Patent No. 368,877, dated August 23, 1887.

Application filed May 11, 1887. Serial No. 237,912. (No model.)

To all whom it may concern:

Be it known that I, WALTER M. DAKE, a citizen of the United States, residing at Nashville, in the county of Davidson and State of Tennessee, have invented certain new and useful Improvements in Wall-Safes; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a transverse section of my improved wall-safe. Fig. 2 is a top view of same with lid I removed. Fig. 3 is a front view showing door. Fig. 4 is a horizontal section on line xx , Fig. 1, showing bell and levers.

The invention is an improved wall-safe especially designed to be used on railway-cars or steamers to enable travelers to secure money and other valuables carried on the person; and it consists in the construction and novel combination of parts, as hereinafter set forth.

Referring to the accompanying drawings, A designates one of the walls of a car, having the recess B made within it at any suitable place, but preferably between two adjacent seats. The said recess is preferably lined with metal, and is provided in the rear portion of its floor with recesses or depressions b , for a purpose hereinafter explained.

C is a box fitting snugly within the recess, and having its lower and outer edge secured thereto by the hinges cc , which, when the box is turned in the recess, are within the latter, so that they cannot be tampered with. The box is provided on its outer and upper edge with a lock, D, of usual construction, which engages with a keeper-recess, d , at a corresponding point of the roof of the recess B. The upper ends of the recess B and of the box are inclined downwardly and inwardly, so that the latter will turn and fit in the former. The outer plate, E, of the box is made sufficiently wider than the recess to cover the edge openings between the two. The box is provided with partitions ff , dividing it into a number of compartments, F, lined with some suitable soft material, to hold such articles as watches and jewelry without risk of breakage.

G is a larger compartment, in which money can be placed.

In a compartment at the top of the box is placed a bell, H, a pivoted hammer, h , a sliding bar, h' , with a notch, h^2 , to engage and operate the outer arm of the hammer-rod, and a stop, h^3 , to engage a lug on the said sliding bar and prevent its falling too far in its guide-staples. When the box is turned down from the recess on its hinges, the said sliding bar falls and causes the hammer to ring the bell.

The box is provided on its floor with projections i , which enter the depressions b when the device is closed and brace the hinges, so as to prevent them from being easily twisted away or broken.

I is a lid, of felt or equivalent material, which fits closely into the upper side of the box, and is packed against the materials therein when the device is closed and prevents the displacement of the same.

I do not desire to limit myself to the exact construction herein described, as the box might open downward or laterally, or might be slid in, and the number of compartments might be varied.

The device is applicable to hotels and other public places as well as to railway-cars, or to any place where it can be under the frequent supervision of the owner of the articles within.

The proprietor of a hotel or the conductor of a train would furnish a traveler with a key for such a safe, to be returned upon leaving.

The recess is lined with heavy metal, to prevent access from the back. Usually a metal boxing is employed fitting into said recess, the hinged or movable portion of the safe fitting in said boxing.

Having described my invention, I claim—

1. In a wall-safe recessed in the wall and lined with metal, a box provided with suitable compartments hinged to the edge of the recess, so that it will turn and fit therein, and provided with a lock having a bolt that engages in a keeper made in a corresponding part of the recess, substantially as specified.

2. In a wall-safe, the combination of the metal-lined wall-recess, provided with the depressions b in its floor and a proper keeper-recess in its roof, and the box having an outer plate wider than the wall-recess, connected to the floor of said recess by hinges that turn in

when the device is closed, and having a lock the bolt of which engages the said keeper-recess, substantially as specified.

3. In a wall-safe, the combination, with a
5 wall-recess and the box hinged to the edge of said recess, provided with a lock-bolt engaging with a keeper, of the cover or lid I, made of felt or other suitable material, substantially as specified.

10 4. In a wall-safe, the combination of the wall-recess, the hinged box fitting therein and provided with a lock the bolt of which engages

with a proper keeper in the wall-recess, the bell attached to the box, and mechanism, substantially as described, whereby the bell is au- 15
tomatically rung when the box is turned out of the wall-recess, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

WALTER M. DAKE.

Witnesses:

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