

No. 741,368.

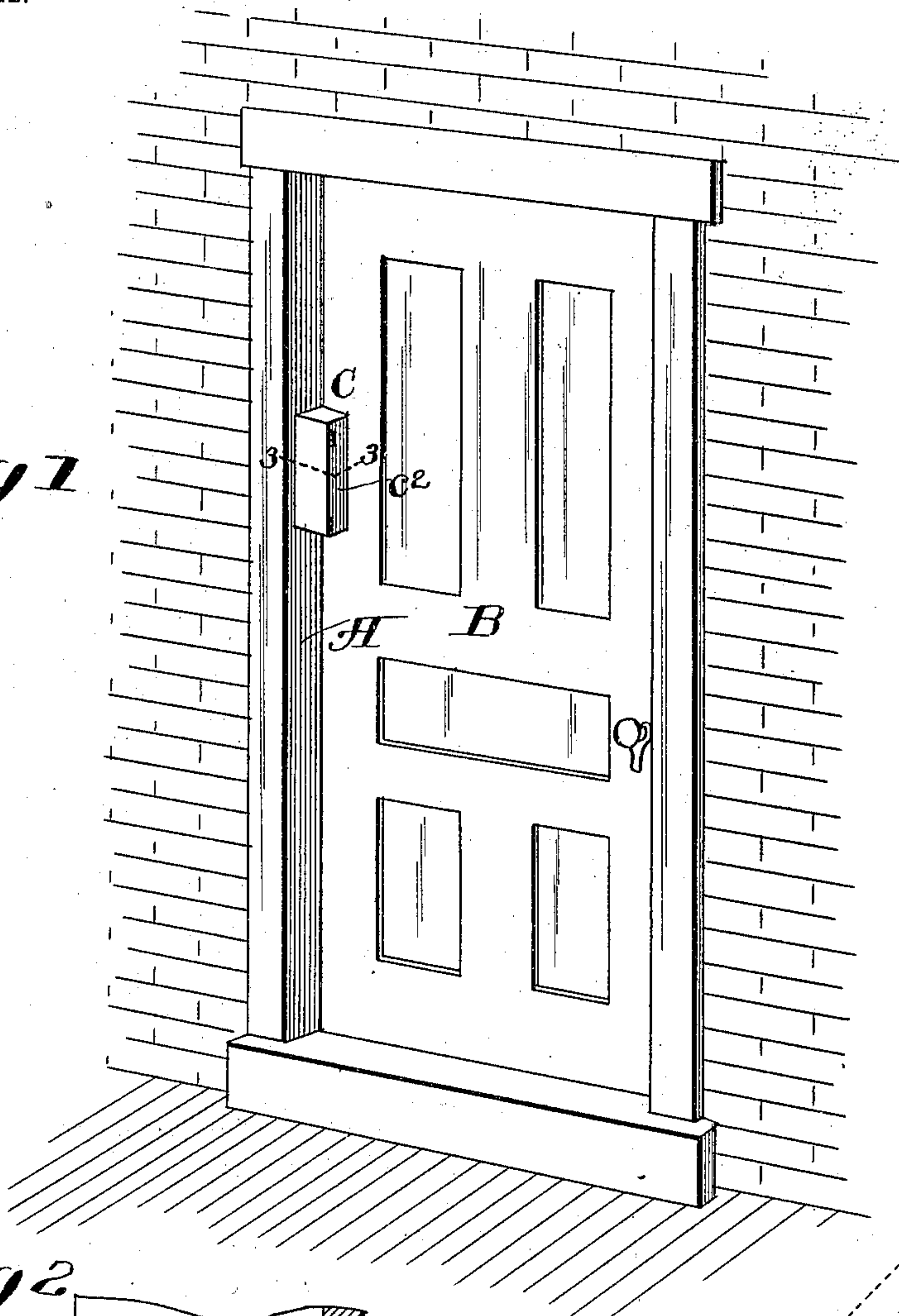
PATENTED OCT. 13, 1903.

W. R. PARK.  
DOOR JAMB SAFE.

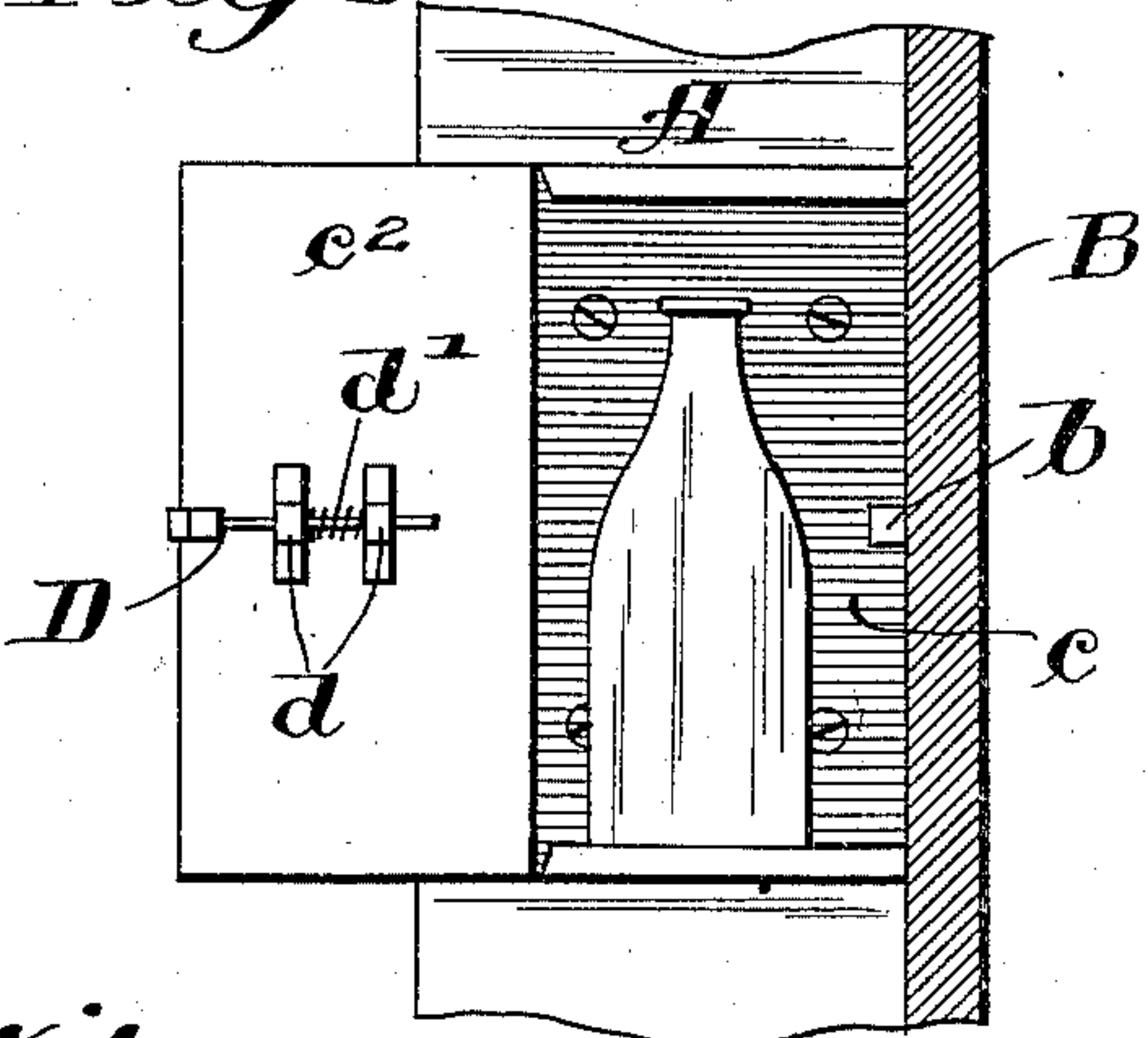
APPLICATION FILED JULY 8, 1903.

NO MODEL.

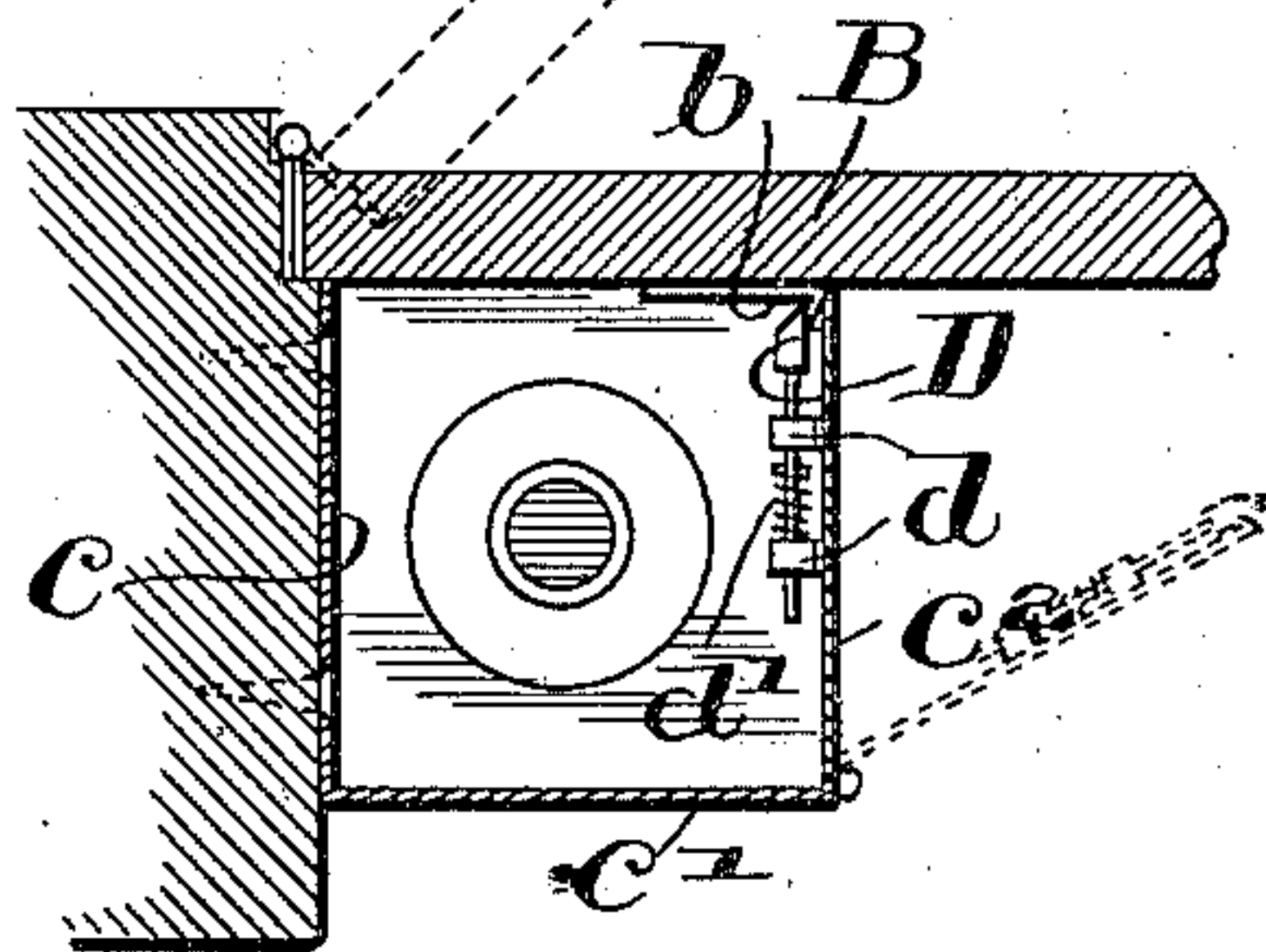
*Fig 1*



*Fig 2*



*Fig 3*



Witnesses:

Carl M. Crawford  
William L. Hall.

Inventor

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Pooler Brown  
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## UNITED STATES PATENT OFFICE.

WILLIAM R. PARK, OF CHICAGO, ILLINOIS.

## DOOR-JAMB SAFE.

SPECIFICATION forming part of Letters Patent No. 741,368, dated October 13, 1903.

Application filed July 8, 1903. Serial No. 164,649. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM R. PARK, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Door-Jamb Safes; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to improvements in door-jamb safes of that class adapted to be attached to the door-jamb for the reception of milk-bottles, groceries, and the like and so constructed to be held locked or closed when once closed so long as the door of the building is closed and to be accessible for opening when the building-door is open.

The invention consists in the matters hereinafter set forth, and more particularly pointed out in the appended claims.

In the drawings, Figure 1 is a perspective view of a door, showing my improved door-jamb safe applied thereto. Fig. 2 is a sectional view of the building-door and side elevation of the box or safe, showing the door of the latter open. Fig. 3 is a transverse section taken on line 3 3 of Fig. 1, showing in dotted lines the building-door and the safe-door open.

As shown in the drawings, A designates one of the jambs of the door-frame and B the door of the building to which my improved safe is applied. Said safe, which is designated as a whole by the letter C, is made of cast or sheet metal, the latter being preferred on account of its lightness and economy in construction.

The safe C is constructed with three vertical walls—to wit, a back wall  $c$ , a side wall  $c'$ , and a front wall  $c^2$ , and top and bottom walls  $c^3$  and  $c^4$ , respectively. The front wall  $c^2$  of the safe is hinged to the side wall  $c'$  to constitute a door which when open affords access to the interior of the safe. The side of the safe C adjacent to the building-door is omitted, and this side of the safe is closed by the building-door B when the latter is closed, and when the building-door is opened, as shown in dotted lines in Fig. 3, access may be had to the safe through said omitted side to remove the article contained therein.

The door  $c^2$  of the safe is adapted to be

closed by a spring-latch a part of which is carried by the door of the safe and the complementary part of which is attached to the door B of the building. The latch herein shown consists of a horizontally-reciprocatory bolt or plunger D, which is seated and has endwise sliding movement in guides  $d$   $d$  on the inner face of the door  $c^2$  and is normally projected outwardly by means of a spiral expansively-acting spring  $d'$ , interposed between one of the lugs  $d$  and a pin or shoulder on the plunger. The bolt or plunger D is beveled on its outer end and is adapted to engage a suitably-shaped lug  $b$  on the building-door B.

In the use of the device it is designed that the householder shall leave the door of the safe open at night at the time the building-door is closed, so that the article or commodity which the safe is designed to contain may be placed therein during the morning hours by the carrier or deliverer of such article or commodity. After the article has been placed in the safe the door  $c^2$  thereof is swung closed and is automatically locked by the spring-latch described, the beveled end of the spring-actuated bolt permitting said bolt to pass the lug  $b$  on the building-door and to be seated behind said lug when the safe-door is closed. Said latch locks the door closed so long as the building-door is not open and prevents unlawful or unwarranted abstraction of the article placed therein. When the building-door is opened, the door  $c^2$  of the safe is free to be swung open to permit the article to be removed or said article may be removed through the open side of the safe after the building-door is opened.

The features of construction whereby the safe-door may be allowed to remain open after the building-door is closed and to be thereafter closed and automatically locked and constructed to be opened upon the opening of the building-door is of considerable importance, as it renders the use of an unlocking-key unnecessary and facilitates the insertion of articles into and their removal from the safe.

The construction described affords a means by which articles or commodities may be safely left at the doors of houses or flat-buildings without danger of being stolen or carried away by malicious or mischievous



persons. So far as the essential feature of novelty of my improved safe is concerned the spring-pressed element of the latch may be located either on the door of the building or  
5 on the door of the safe; but the construction illustrated is preferred, as it enables the part which is attached to the building-door to be very simple in its construction and ready of application to the door.

10 I claim as my invention—

1. A door-jamb safe comprising a casing which is adapted to be attached to the door-jamb and provided with a hinged side or door, and a spring-latch for locking the safe-  
15 door closed, embracing a part adapted to be attached to the building-door and a part on the safe-door.

2. A door-jamb safe comprising a casing which is adapted to be attached to the door-  
20 jamb and which is open at its side adjacent to the building-door, one side of said casing

being hinged to swing toward and away from the safe, and a spring-latch embracing a part on the said swinging side of the casing and a part adapted to be attached to the building-  
25 door.

3. A door-jamb safe comprising a casing which is adapted to be attached to the door-jamb, one side of said casing being hinged to swing toward and away from the casing, a  
30 spring-pressed bolt on the inner face of said swinging side of the casing and a lug adapted to be attached to the building-door and adapted for locking engagement by said bolt.

In testimony that I claim the foregoing as  
35 my invention I affix my signature, in presence of two witnesses, this 2d day of July, A. D. 1903.

WILLIAM R. PARK.

Witnesses:

WILLIAM L. HALL,  
GERTRUDE BRYCE.