

No. 754,267.

PATENTED MAR. 8, 1904.

F. E. WIESNER.
DOOR SECURER.

APPLICATION FILED OCT. 7, 1903.

NO MODEL.

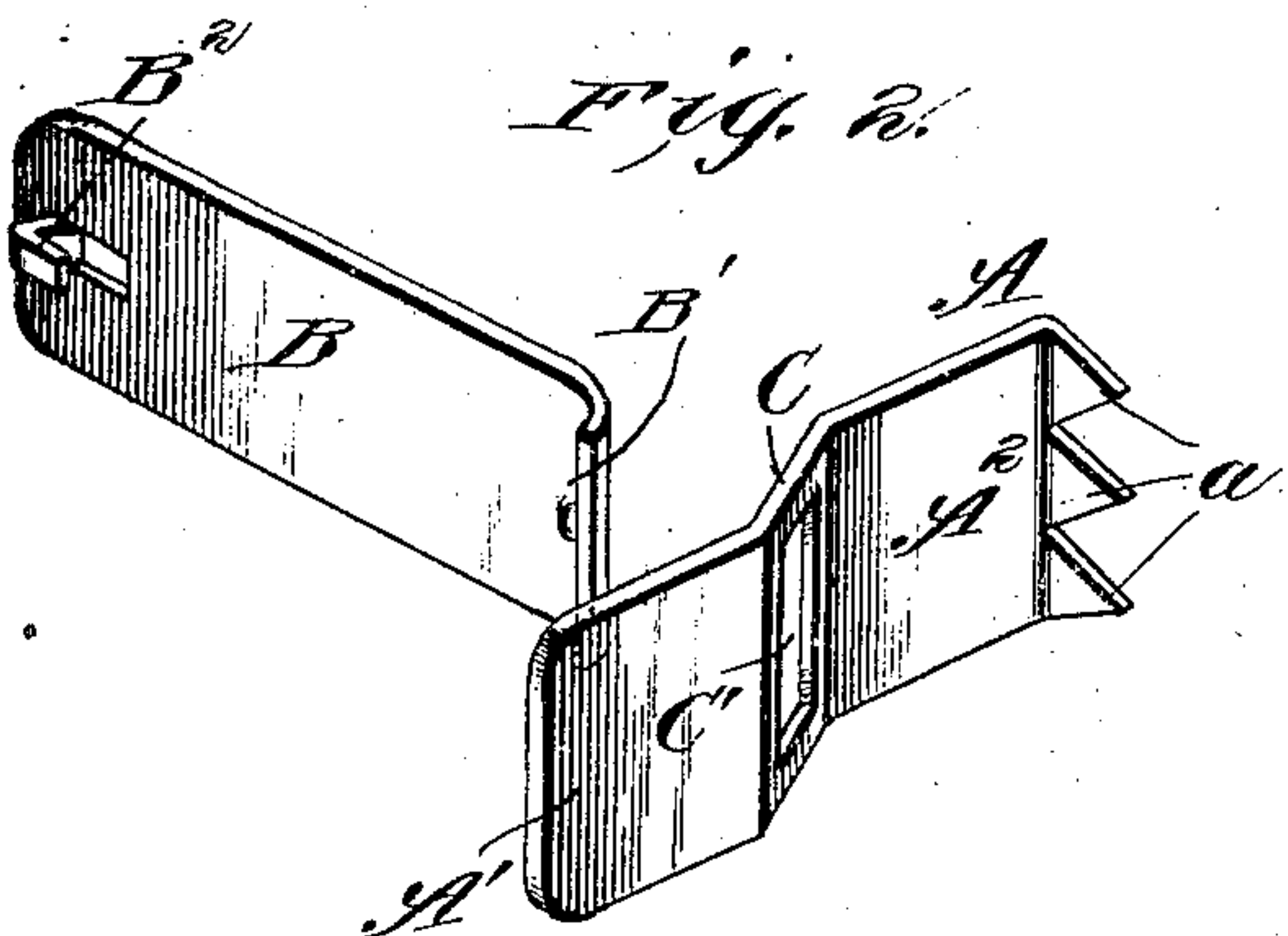
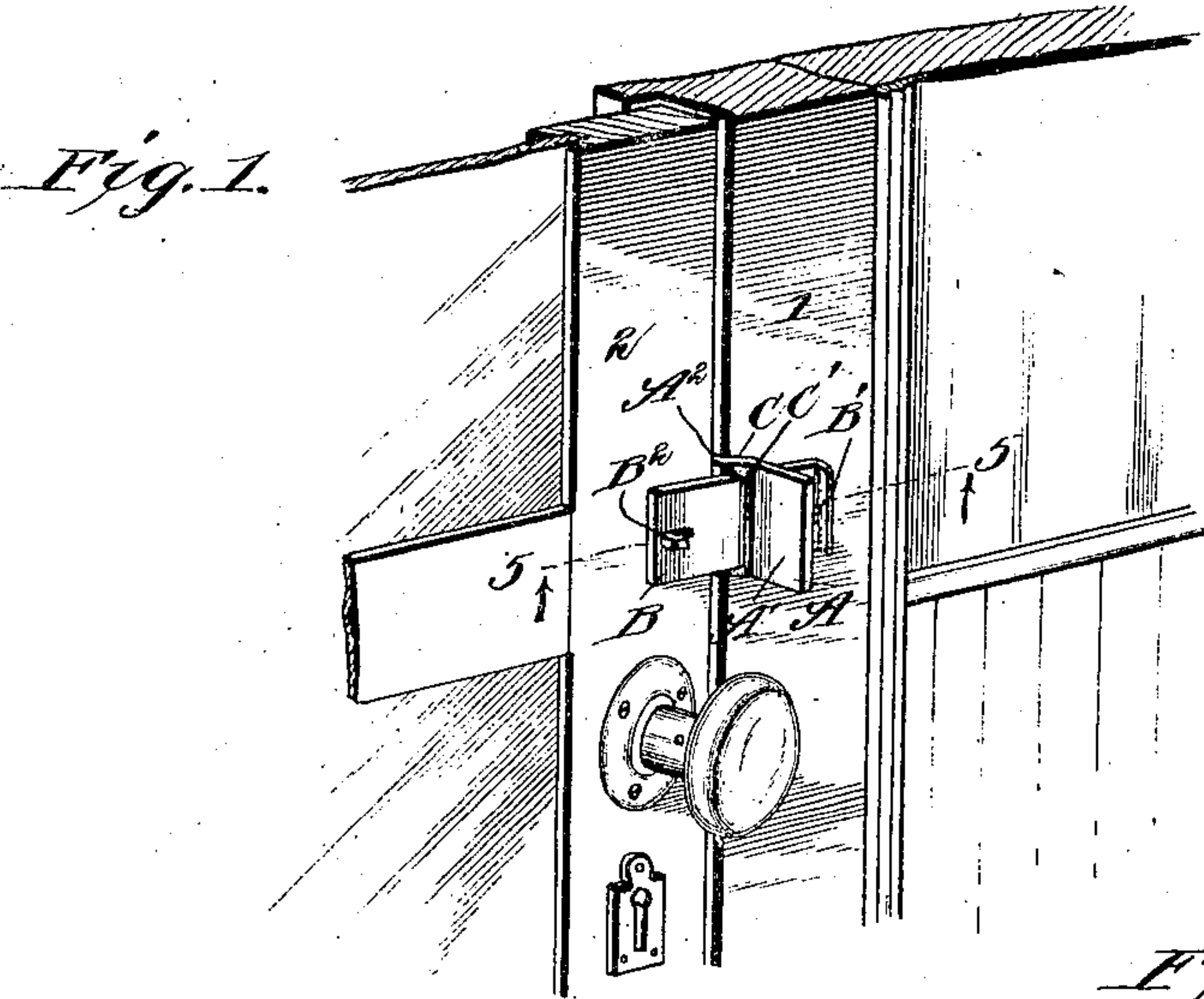
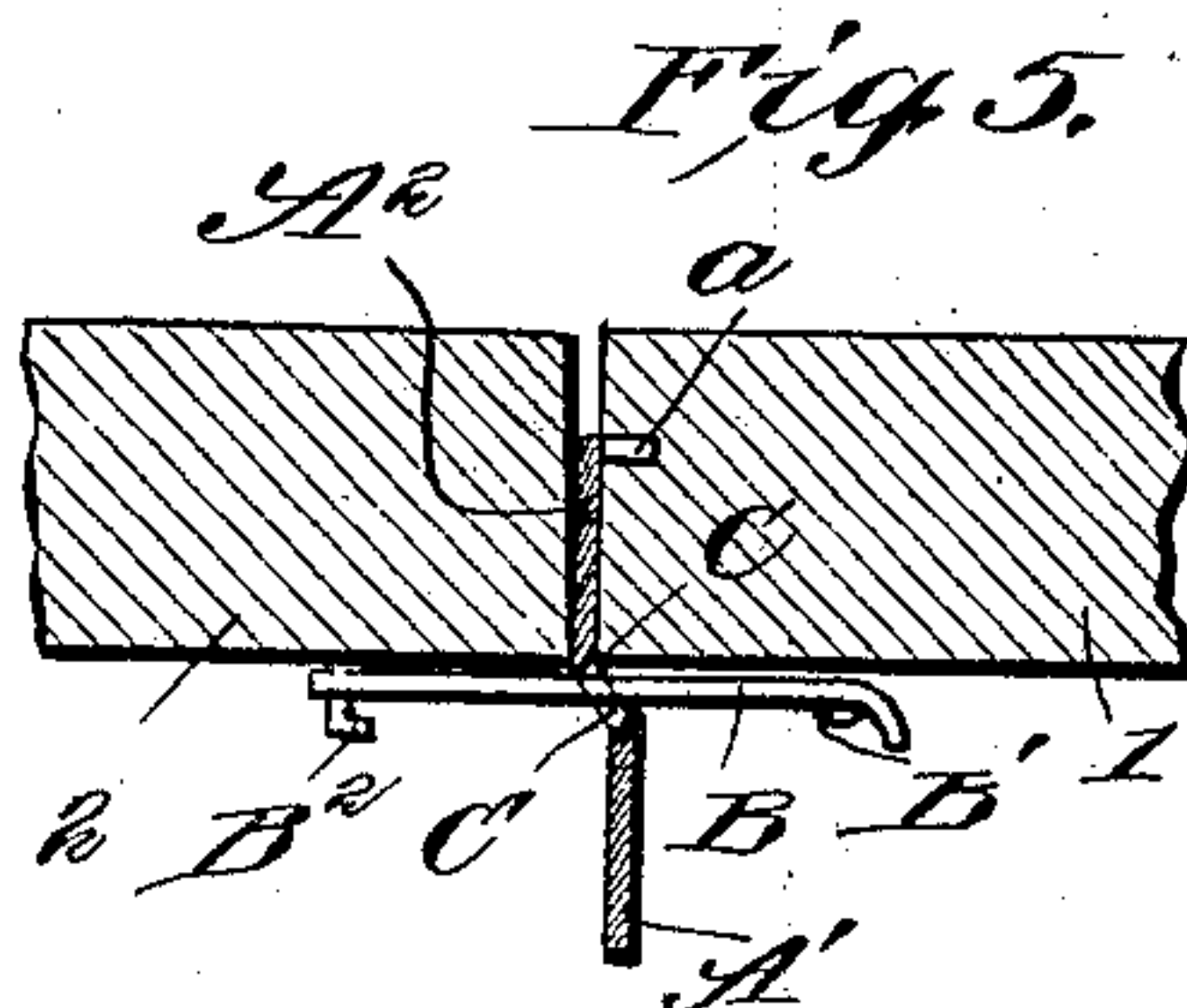
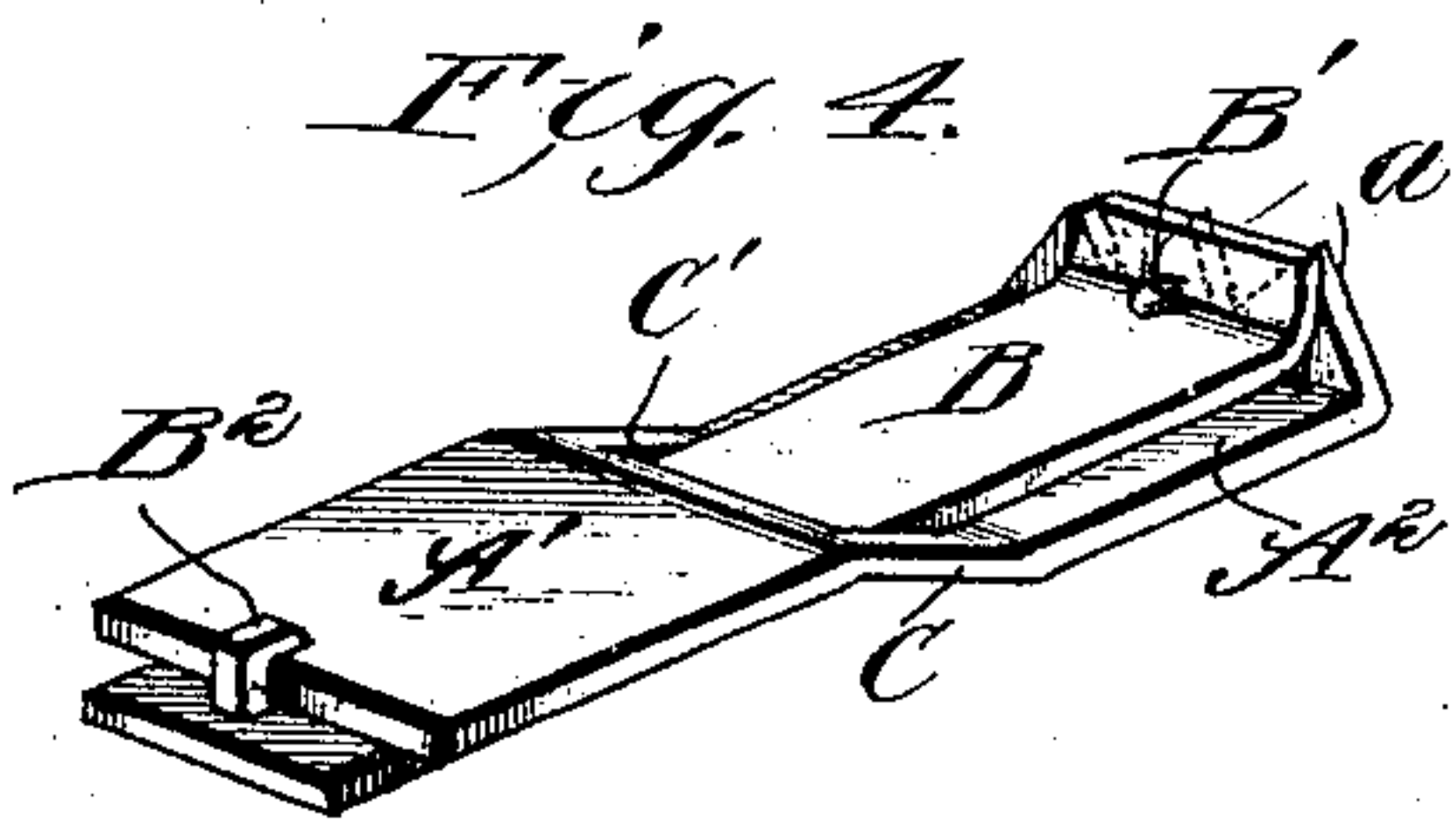
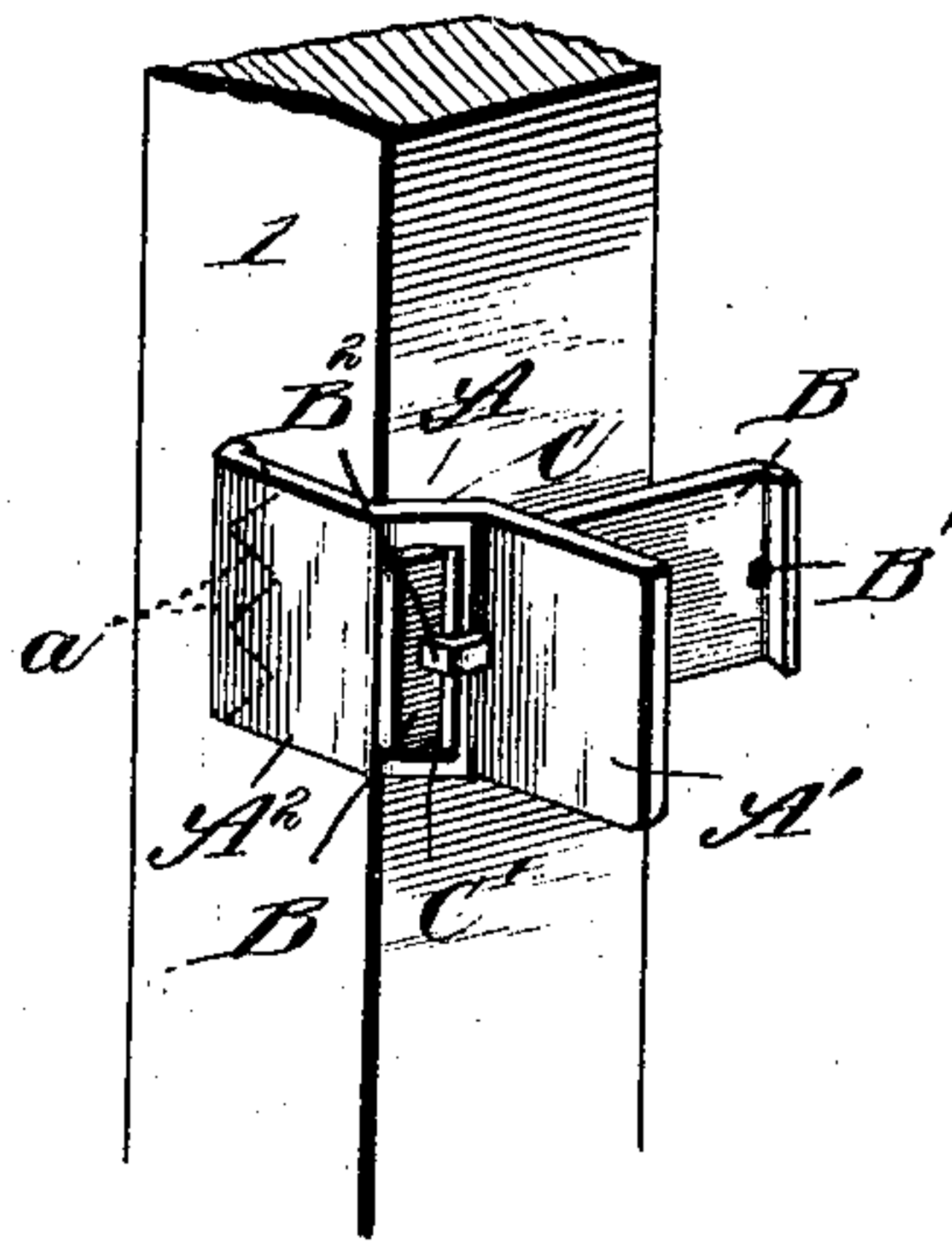


Fig. 3.



WITNESSES:

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DOOR-SECURER.

SPECIFICATION forming part of Letters Patent No. 754,267, dated March 8, 1904.

Application filed October 7, 1903. Serial No. 176,088. (No model)

To all whom it may concern:

Be it known that I, FREDERICK E. WIESNER, a citizen of the United States, residing at Washington, in the District of Columbia, have made certain new and useful Improvements in Door-Securers, of which the following is a specification.

My invention is an improvement in door-securers, and has for an object to provide a simple novel construction which will be efficient for use, can be easily applied, and can be readily folded when not in use into compact form for carrying in the pocket; and the invention consists in certain novel constructions and combinations of parts, as will be hereinafter described and claimed.

In the drawings, Figure 1 is a perspective view of a portion of a door and door-jamb with my invention applied and the door secured thereby. Fig. 2 is a detail perspective view of the securer with the two sections detached. Fig. 3 is a perspective view showing the position of parts when the securer is applied to the door-jamb after the door has been opened. Fig. 4 is a detail perspective view of the securer with the sections folded, and Fig. 5 is a detail cross-section on about line 5 5 of Fig. 1.

My door-securer consists, as shown, of two sections A and B. These sections may for convenience of reference be termed, respectively, the "jaw-section" and the "stop-section" and are of special constructions, as will be described in detail. It will be noticed from Fig. 4 that the two sections A and B are permanently connected and yet can be folded to the position shown in Fig. 4 for carrying in the pocket or to the position shown in Figs. 1 and 5 for securing the door. The section A is provided at one end with the teeth *a*, constituting the jaw, and has the deflected portion C between its ends, such portion C connecting the front and rear wings A' and A² and having an opening C', within which the section B operates and is held in the use of the invention. It will be noticed from Fig. 5 that the wings A' and A² are parallel with each other and that the deflected portion C extends from the plane of the wing A² in the same direction as the teeth *a*, so that in the folded position of the parts, as shown in Fig. 4, the section B will

lie flat against the face of the wing A² on the same side as and adjacent to the teeth *a*. This section B is provided at one end with the stop-pin B' and at its other end with the hook B², the latter engaging the end of the wing A' in the folded position of the parts, as shown in Fig. 4 of the drawings.

In use the device may be applied to the door-jamb 1, as shown in Fig. 3, with the section B adjusted so that its hook B² is stopped by the wing A' of the section A, and the door 2 may then be closed, as shown in Fig. 1, and in closing the door will force the teeth *a* into the door-jamb 1, and the face of the door will come flush with the face of the jamb, so that the section B can be moved from the position shown in Fig. 3 to that shown in Fig. 1, forming a stop to prevent the opening of the door until the stop-section B has been readjusted to the position shown in Fig. 3. When the device is not in use, the section can be folded to the position shown in Fig. 4, and the hook B² will secure the sections together in compact form, as desired.

The device is simple, can be inexpensively made, easily applied, and will be found efficient in use.

The pin or projection B' may be punched up or otherwise provided, and the hook B² may be struck up out of the plate B, as shown in Fig. 2, or said hook may be otherwise provided, if preferred. In Fig. 2 I show the edges of the plates B and C rounded, while they are shown angular in some of the other figures. In Fig. 2 the end of the plate B adjacent to the pin B' is turned up slightly to facilitate the sliding of said plate along the door-jamb. As shown in Fig. 4, the turned-up end of the plate B extends in the folded position of the parts out to a point adjacent to the ends of the teeth *a*, thus guarding said teeth and operating to prevent the same from tearing the pocket in carrying the device.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The improved door-securer herein described consisting of the jaw-section A having the jaw *a* at one end and provided between its ends with the deflected portion C having an

opening C' for the stop-section and forming the inner and outer wings on opposite sides of said deflected portion and the stop-section operating in the opening of said deflected portion and provided at one end with a stop projection and at its other end with a hook, said projection and hook being arranged on opposite sides of the jaw-section and the hook being adapted to engage with the end of the jaw-section when the parts are folded in compact form substantially as set forth.

2. The combination in a door-securer of the main or jaw section having a deflected portion and an opening therein midway between its ends and having the jaw at one end and the stop-section operating in said opening and abutting at one end the jaw of the main section and having a hook engaging with end of

the main section opposite the jaw substantially as set forth.

3. A door-securer comprising the jaw-section having an intermediate deflected portion and wings on opposite sides thereof and approximately parallel with each other, said intermediate portion having an opening for the stop-section, and the stop-section operating in said opening and resting in folded position at its opposite ends against the opposite faces of the end wings of the jaw-section and overlapping at one end one of said wings and having a hook engaging said wing substantially as set forth.

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Witnesses:

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