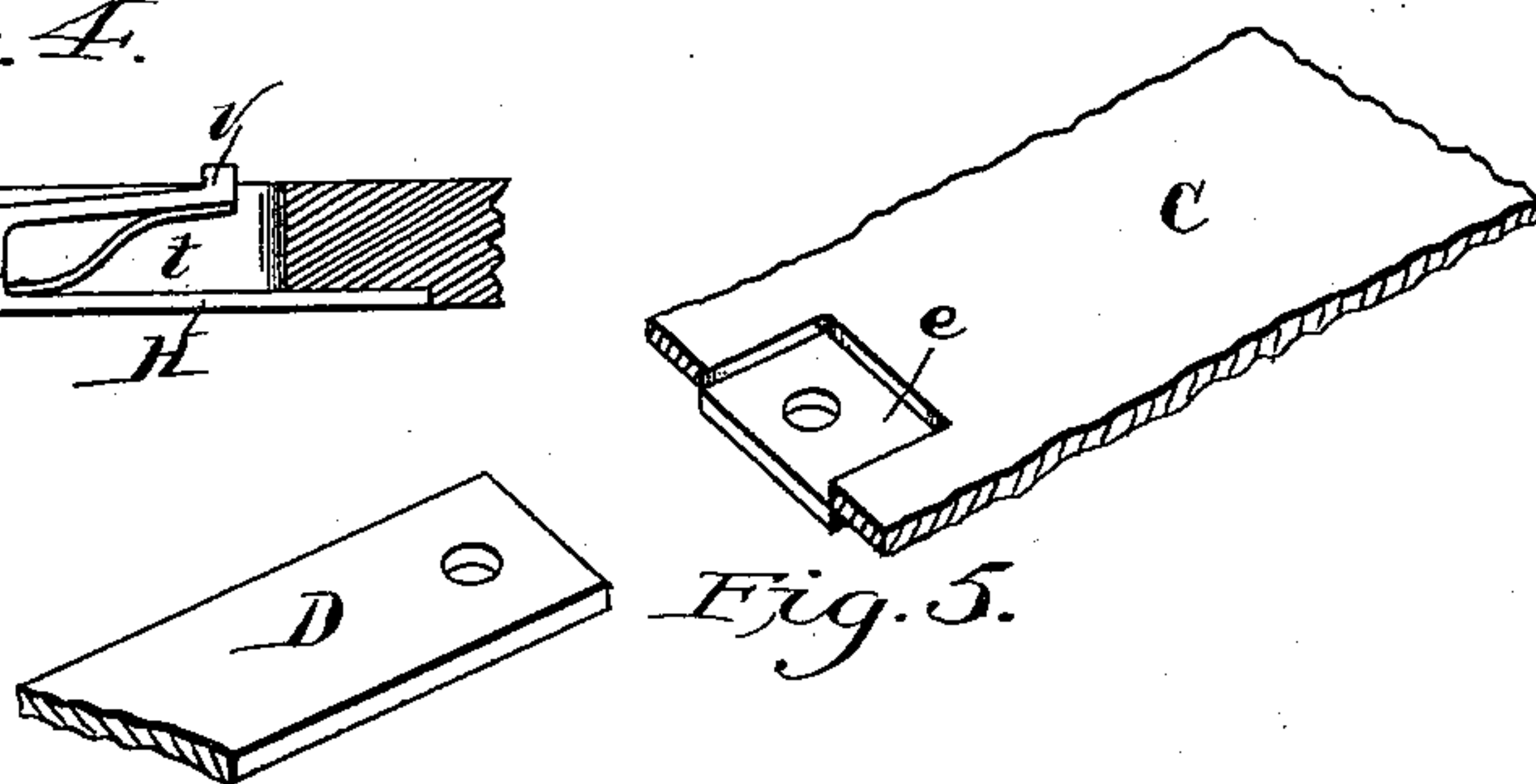
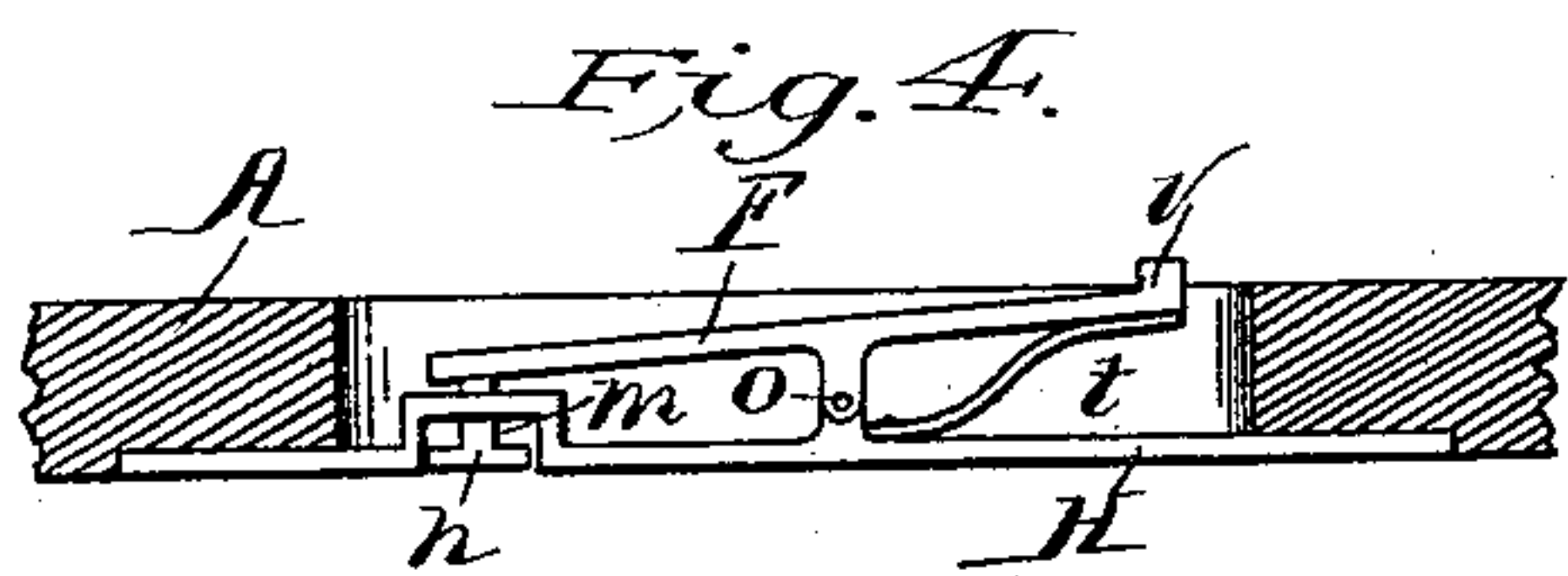
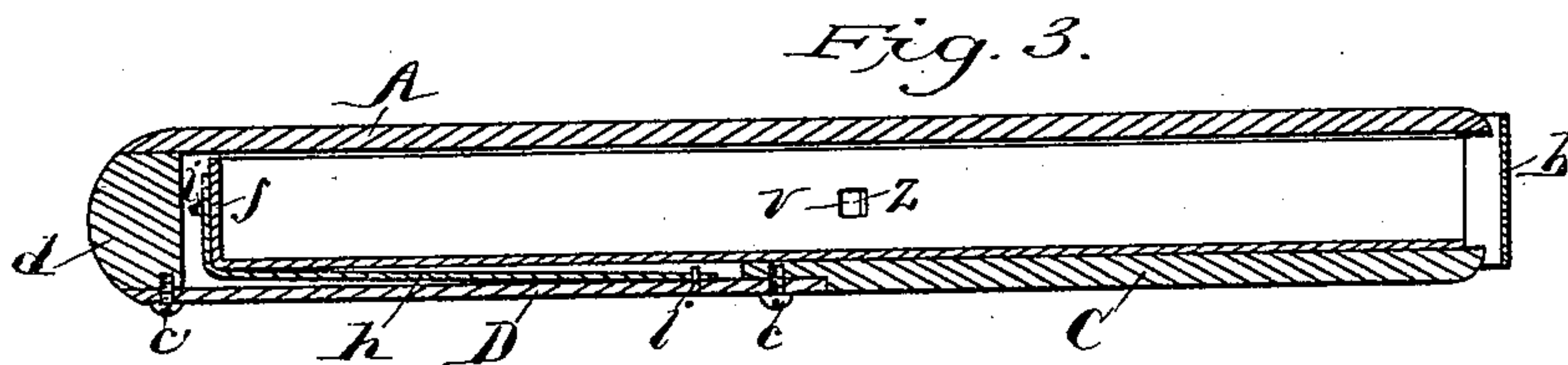
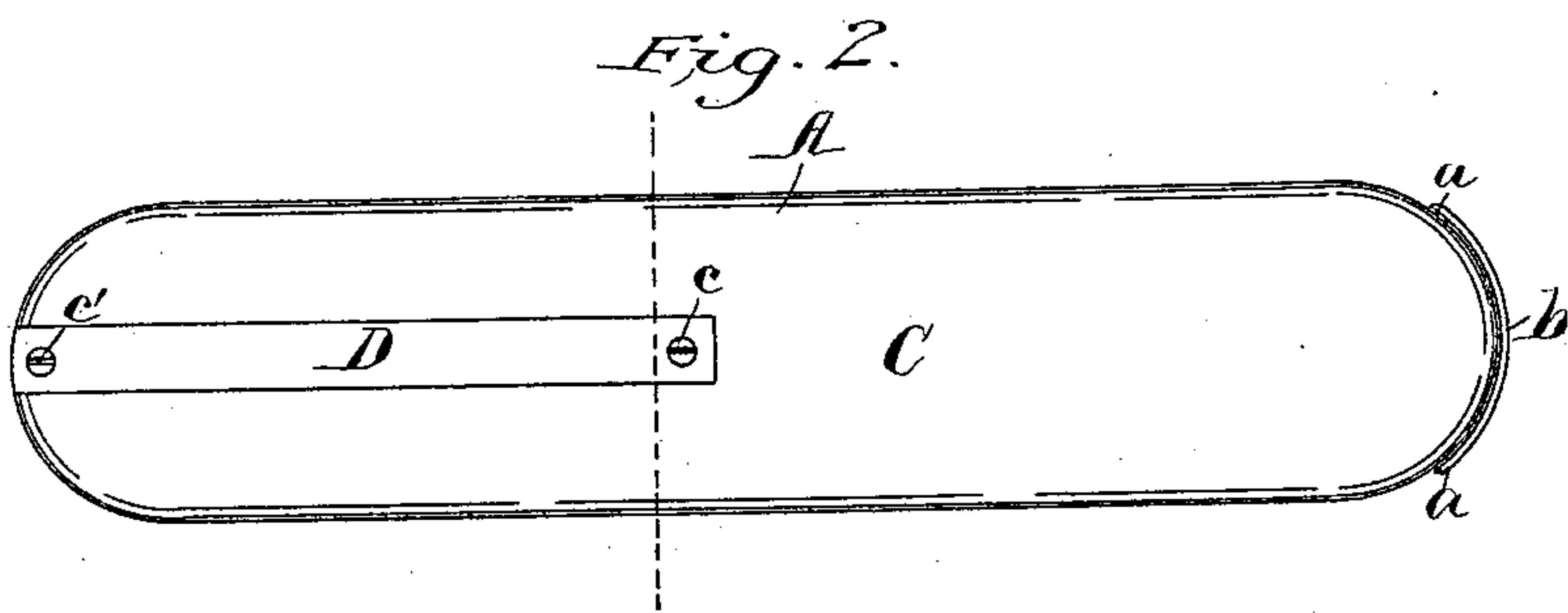
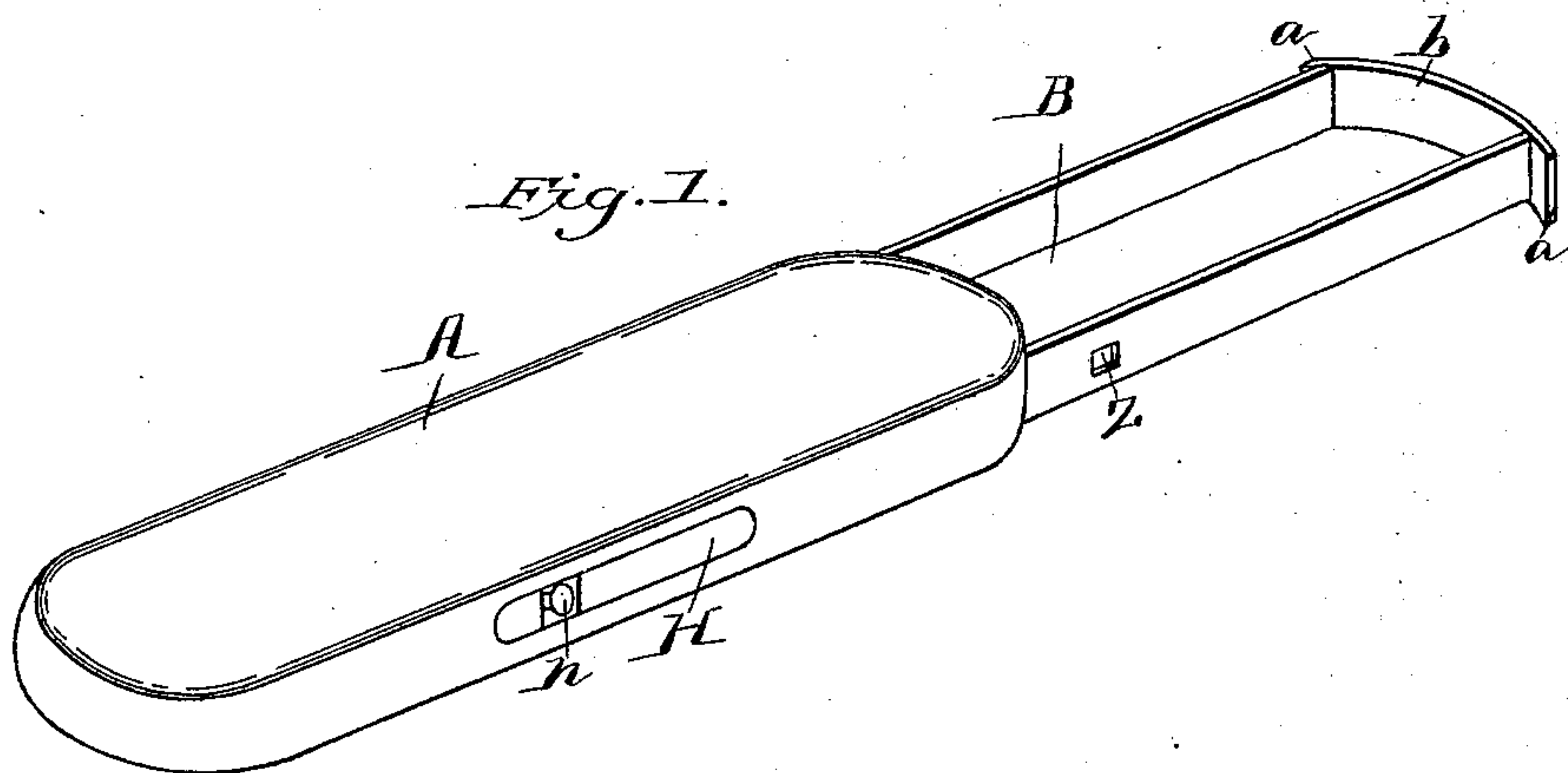


(No Model.)

H. C. BRIGG.
SPECTACLE CASE.

No. 494,624.

Patented Apr. 4, 1893.



WITNESSES
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UNITED STATES PATENT OFFICE.

HENRY C. BRIGG, OF HOWELL, MICHIGAN.

SPECTACLE-CASE.

SPECIFICATION forming part of Letters Patent No. 494,624, dated April 4, 1893.

Application filed June 6, 1892. Serial No. 435,649. (No model.)

To all whom it may concern:

Be it known that I, HENRY C. BRIGG, a citizen of the United States, residing at Howell, in the county of Livingston, State of Michigan, have invented certain new and useful Improvements in Spectacle-Cases; 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 the letters of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in spectacle-cases; and consists in a certain construction and arrangement of parts, as hereinafter fully set forth, the essential features of which being pointed out particularly in the claims.

The object of the invention is to produce a spectacle-case that is simple, strong and that may be cheaply constructed, and from which the spectacles may be automatically expelled in a sliding receptacle, thereby greatly facilitating the removal of the spectacles from the case. This object is attained by the device illustrated in the accompanying drawings in which;—

Figure 1, is an isometrical view of the case with the sliding receptacle extended therefrom, as when the case is open. Fig. 2, is an inverted plan of the case closed. Fig. 3, is a central longitudinal section through the case. Fig. 4, is an enlarged detail, partly in section, of the spring actuated lever carrying a dog that locks the sliding case or receptacle. Fig. 5, is an enlarged detail of a portion of the under face or bottom of the case, being in cross-section on dotted line of Fig. 2, with plate D removed.

This improved spectacle-case, is composed of an outer case, A, and an inner case or receptacle B adapted to slide longitudinally within the outer case. The outer case A is made of light wood, or other suitable material, is oblong in form and hollow, being open at the end only that receives the inner case B. Said inner case forms the receptacle that contains the spectacles, and is made preferably of thin metal, is open at the top and is somewhat shorter in length than the outer case, so as to be entirely contained in said outer case, as shown in Fig.

2, and said inner case is provided with the curved end *b* having the extended end portions *a*, that lap onto the rounded end of the outer case and completely close the opening therein, when the case is closed, as shown in Fig. 2.

Located in the bottom C of the outer case, is a removable plate D, the forward end of which is let into a mortise *e* in the under face of the bottom C, (see Fig. 5) and is secured by means of the screw *c*, as shown in Fig. 3. The rear end of said plate being secured by the screw *c'* passing through said plate and into the end portion *d* of the outer case.

To the inner face of the plate D near its forward end is attached at *i*, one end of the rubber strand or fine coiled spring *h*, the other end of said spring being attached at *i'* to the rear end *f* of the inner case. Said spring being of such length, that, when the sliding-case B is shoved entirely within the outer case, the spring will be expanded, the tendency of the contracting force of which, being to throw the inner case outward. To lock the inner case against the contracting force of the spring *h*, the lever F is employed, which is pivoted at *o* to the inner face of the plate H, let into the side of the outer case, said lever being provided at one end, with a dog *v*, adapted to engage in the opening or indenture *z* in the side of the inner case, when said case is slid in, as shown in Fig. 3. Said dog being held in engagement with said indenture by means of the spring *t*, whereby the inner case is locked in that position. The opposite end of the lever F is provided with a pin that projects through the plate H and carries a button *n* on its outer end, that is adapted to lie in a recess *m* formed in said plate, as shown in Fig. 4. The head of the button *n* stands flush with the outer face of plate H, which arrangement prevents the accidental depression of said button. It will now be evident that, by depressing the button *n*, the lever F will be actuated to withdraw the dog *v* from engagement with the indenture *z* in the inner case, when said case will be released, and the contracting force of the spring *h* will expel it from the outer case, as shown in Fig. 1; in which position the spectacles within the inner case are easily accessible. The inner case when returned within the outer case, will again be locked and retained by the spring actuated dog or detent *v*, as before described.

This improved case is very strong, and the liability of breaking the spectacles, while carrying them in the pocket, is thereby overcome; and by means of the detachable plate D, to which one end of the spring *h* is attached, access is permitted to the interior of the case A, to replace said spring should it be broken or detached.

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

1. In a device for the purpose set forth, the combination of the outer case, the inner movable case located therein, and having an indenture in the side thereof the spring for expelling said inner case, said spring being attached at one end to the outer case, and extending parallel between said cases, its opposite end being attached to the rear end of the inner case, the lever pivoted in the outer case, said lever having at one end a depressible button projecting through the side of said

case, and at the other end a detent adapted to engage in said indenture the inner case and normally retain it within the outer case against the action of said spring.

2. The combination of the outer case, the inner case slidingly located therein and having an indenture in the side thereof, the detachable plate attached to the bottom of the outer case, the spring attached at one end to said plate and at the other end to the rear end of the inner case, the spring actuated lever pivoted in the side of the outer case, said lever carrying at one end a detent adapted to engage the indenture in the inner case, and at the other end a button projecting through the side of the outer case, substantially as set forth.

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

HENRY C. BRIGG.

Witnesses:

H. R. WHEELER,
E. S. WHEELER.

Affidavit having been filed showing that the name of the patentee in Letters Patent No. 494,624, granted April 4, 1893, for an improvement in "Spectacle-Cases" should have been written and printed *Henry C. Briggs* instead of "Henry C. Brigg," it is hereby certified that the proper correction has been made in the files and records pertaining to the case in the Patent Office, and should be read in the Letters Patent that the same may conform thereto.

Signed, countersigned, and sealed this 22d day of August, A. D. 1893.

[SEAL.]

JNO. M. REYNOLDS,

Assistant Secretary of the Interior.

Countersigned:

S. T. FISHER,

Acting Commissioner of Patents.