WILLIAM FIELDS.

Improvement in Door or Shutter Fasteners.

No. 123,816. Patented Feb. 20, 1872.

Fig. 1.

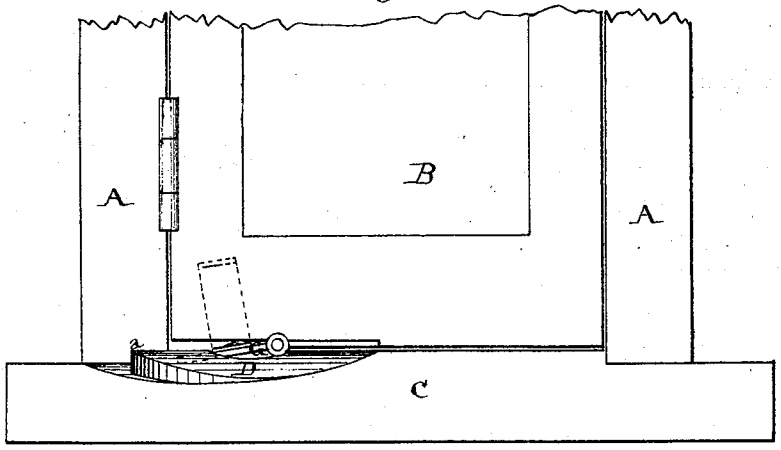


Fig. 2.

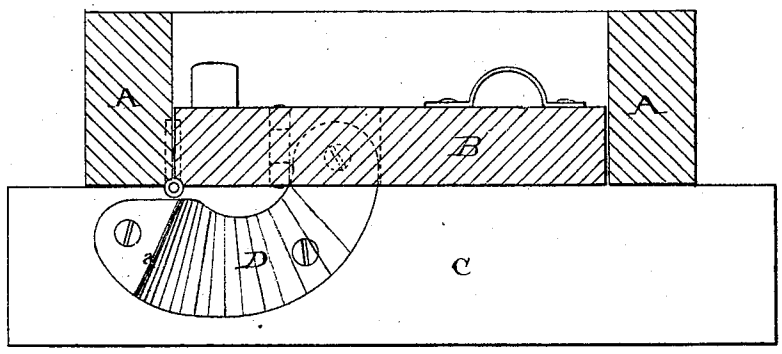
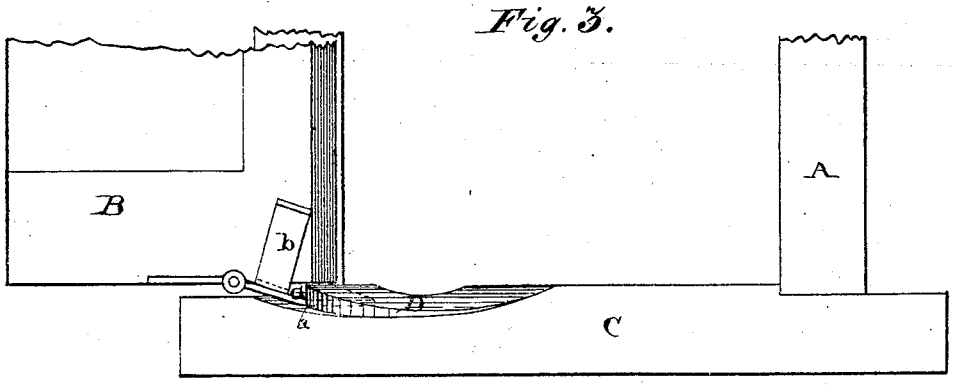


Fig. 3.



Witnesses:
Jno. Wilson
Thos. Atwell.

Inventor:
Wm. Fields

AM. PHOTO-LITHOGRAPHIC CO. N.Y. (OSBORNE'S PROCESS)

UNITED STATES PATENT OFFICE.

WILLIAM FIELDS, OF WILMINGTON, DELAWARE.

IMPROVEMENT IN DOOR OR SHUTTER FASTENERS.

Specification forming part of Letters Patent No. 123,816, dated February 20, 1872.

To all whom it may concern:

Be it known that I, WM. FIELDS, of Wilmington, Delaware, have invented certain new and useful Improvements in Door and Shutter Fasteners, of which the following is a specification:

The nature of my invention consists in the construction of a device for holding a door wide open and shutters back in position after they have been once opened, as will be more fully described hereafter and set forth in the claim.

In the accompanying drawing, Figure 1 is a side elevation of my invention as shown attached to the shutter in a closed condition. Fig. 2 is a plan view of the stop. Fig. 3 is a side view of my invention, showing the position of the various parts when the shutter is open.

A represents a common window-frame, intended for one or two shutters, B, as may be desired. Secured to the sill C is a metallic stop, D, having, preferably, an inclined circular surface upon its top, and which is cut away at its outer end, so as to form an abrupt shoulder, *a*. Secured to the lower edge of the shutter is a hinged metal plate, G, which is attached by means of a staple or some similar device, or is hinged to another plate in such a manner that it has a free vertical movement. While the shutter is closed, this plate rests upon the top of the stop D, as shown in Fig. 1, and is pressed up against the edge of the shutter; but as soon as the shutter is thrown open, the plate slides over the top of the stop, until the end has passed the shoulder *a*, when it at once falls from its own weight, so that its end, resting against the shoulder, forms a sure and effective guard against the shutter being closed until the end is raised by means of the catch or handle *b* provided for that purpose.

The advantages of my device are many and obvious. It is exceeding simple, consisting of but two pieces, that cannot get out of repair, is cheap, and does not require the services of a skilled mechanic to attach it, and, being attached to the inner corner of a shutter, a person desiring to close the shutter does not have to lean out of the window to reach it. Instead of the stop being of the form and shape shown, I may use any other one so constructed that it will present a shoulder, against which the end of the plate G can rest, so as to hold the shutter in place.

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

The hinged plate G, attached to the bottom of a door or shutter, in combination with the semicircular stop D, having an inclined top surface and shoulder, *a*, all constructed, arranged, and operating as and for the purpose set forth.

January 8, 1872.

WILLIAM FIELDS.

Witnesses:

JNO. WILSON,

WM. M. ATWELL.