

(No Model.)

C. PILGRIM.
FOLDING SLATE.

No. 292,678.

Patented Jan. 29, 1884.

Fig. 2.

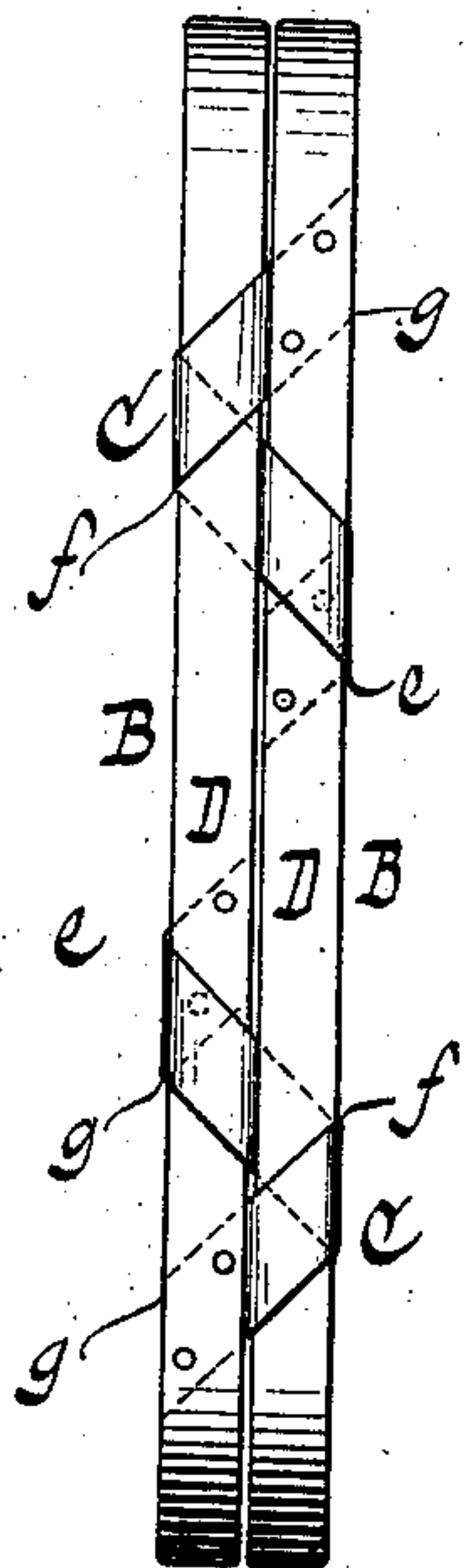
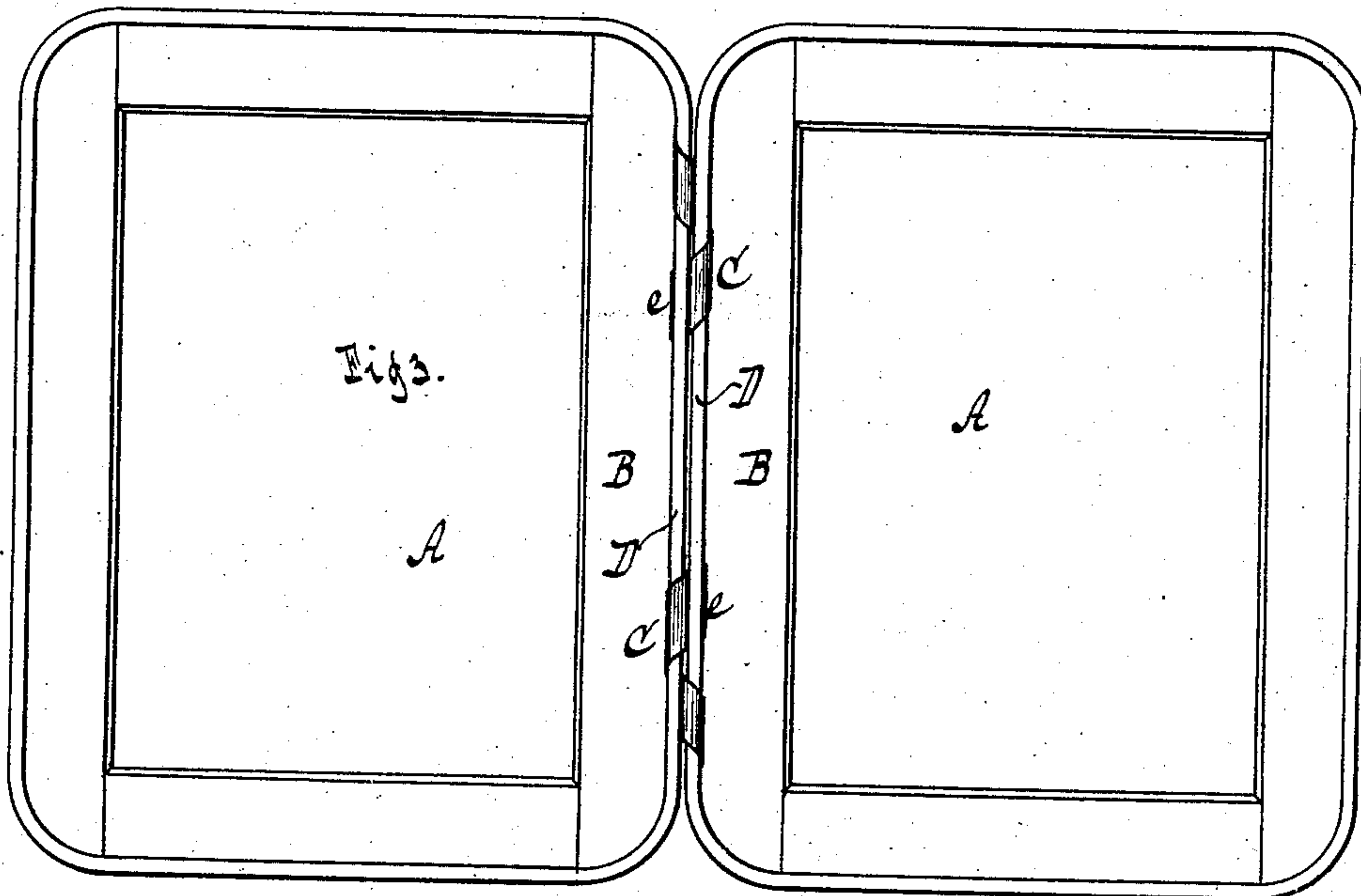
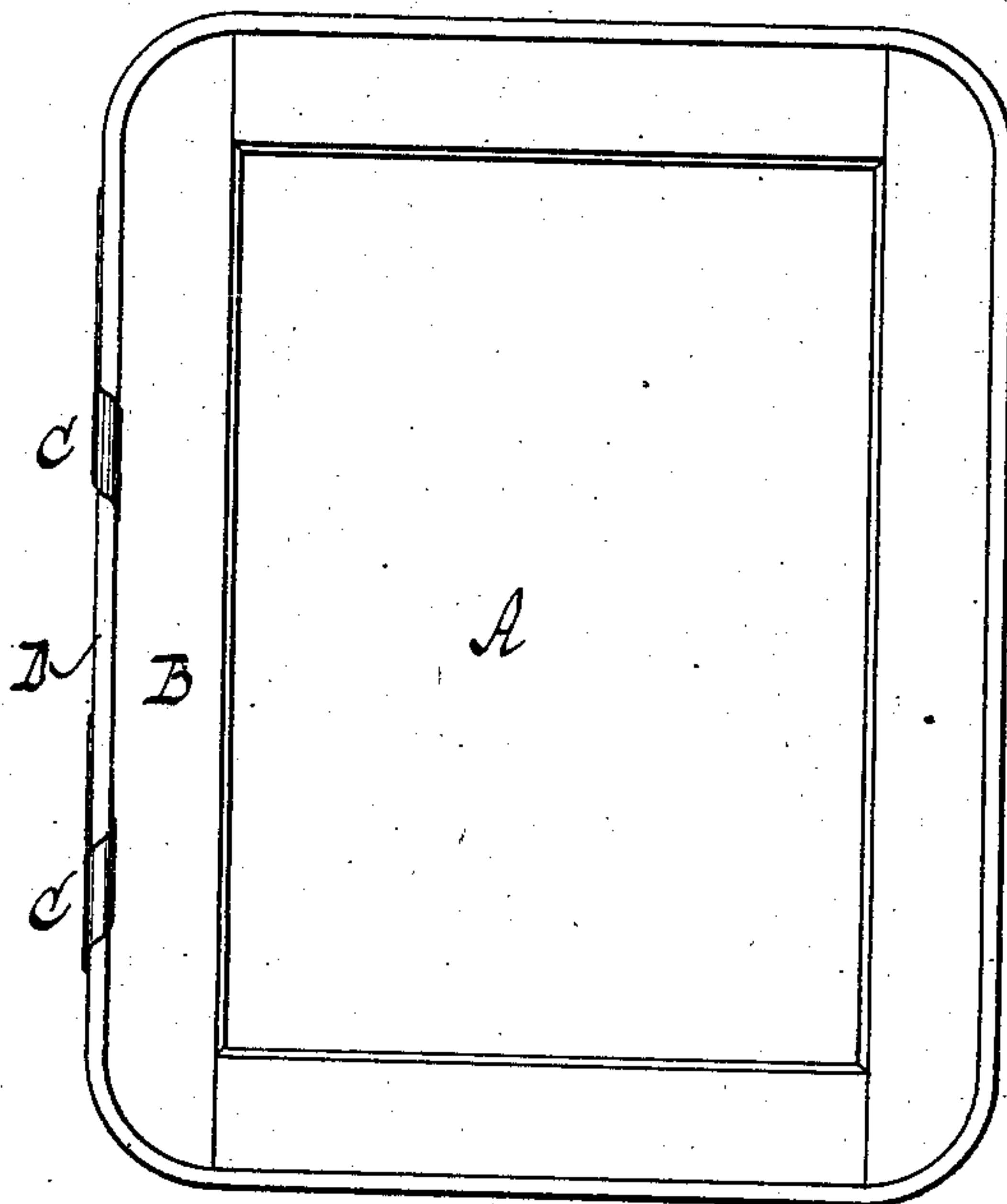


Fig. 1.



WITNESSES:

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UNITED STATES PATENT OFFICE.

CONRAD PILGRIM, OF EAST NEW YORK, N. Y., ASSIGNOR TO CHARLES NELSON, OF SAME PLACE.

FOLDING SLATE.

SPECIFICATION forming part of Letters Patent No. 292,678, dated January 29, 1884.

Application filed August 25, 1883. (No model.)

To all whom it may concern:

Be it known that I, CONRAD PILGRIM, a citizen of the United States, residing at East New York, in the county of Kings and State of New York, have invented new and useful Improvements in Folding Slates, of which the following is a specification.

This invention relates to that class of slates in which two such articles are united at their adjacent edges by hinges to fold on each other; and it consists in the combination, with two slates and slate-frames, and muffling-strips forming the edges of the frames, of a flexible band or bands secured in and passing through apertures in the frames beneath the muffling-strips, substantially as hereinafter described.

This invention is illustrated in the accompanying drawings, in which Figure 1 is a front view, showing the slates folded on each other. Fig. 2 is an edge view, showing the hinges; Fig. 3, a front view, showing the slates unfolded.

Similar letters indicate corresponding parts.

The letter A designates the two slates, each provided with the usual frame, B, and C the flexible bands or tapes forming the hinges. D indicates noise-muffling strips attached to the edges of both slate-frames. Each of the bands C extends from an aperture, *e*, under the muffling-strip D of one frame, over such strip, thence through an aperture, *f*, under the muffling-strip of the other frame, over this strip, and finally into a second aperture, *g*, under the muffling-strip of the first-named frame, the ends of the bands being fastened in the apertures *e g* by tacks or other suitable means, and by this arrangement of the bands they accommodate themselves to a movement sufficient to bring the slates from one extreme po-

sition to another for exposing reverse sides of the slates, the effect of the change in the position of the slates being to bring those portions of the bands which are upon either muffling-strip in one position of the slates upon the other muffling-strip.

An important feature of the bands C is the insertion of both ends thereof in the apertures *e g*, they being thus not only firmly retained in position, but also left free from exposed raw edges. A single band may be used in lieu of the two bands shown, such single band extending approximately the entire length of the frames alternately under and over the muffling-strips through suitable apertures.

It will be noticed that the bands C present a very neat appearance, while they are practically noiseless.

What I claim as new, and desire to secure by Letters Patent, is—

The combination, substantially as hereinbefore described, with the two slates and slate-frames, and the muffling-strips forming the edges of the frames, of the flexible band or bands extending from an aperture under the muffling-strip of one frame, over such strip, thence through an aperture under the muffling-strip of the second frame, over this strip, and finally into a second aperture under the muffling-strip of the first-named frame, the ends of the bands being fastened in the proper apertures.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

CONRAD PILGRIM. [L. S.]

Witnesses:

CHAS. WAHLERS,

E. F. KASTENHUBER.