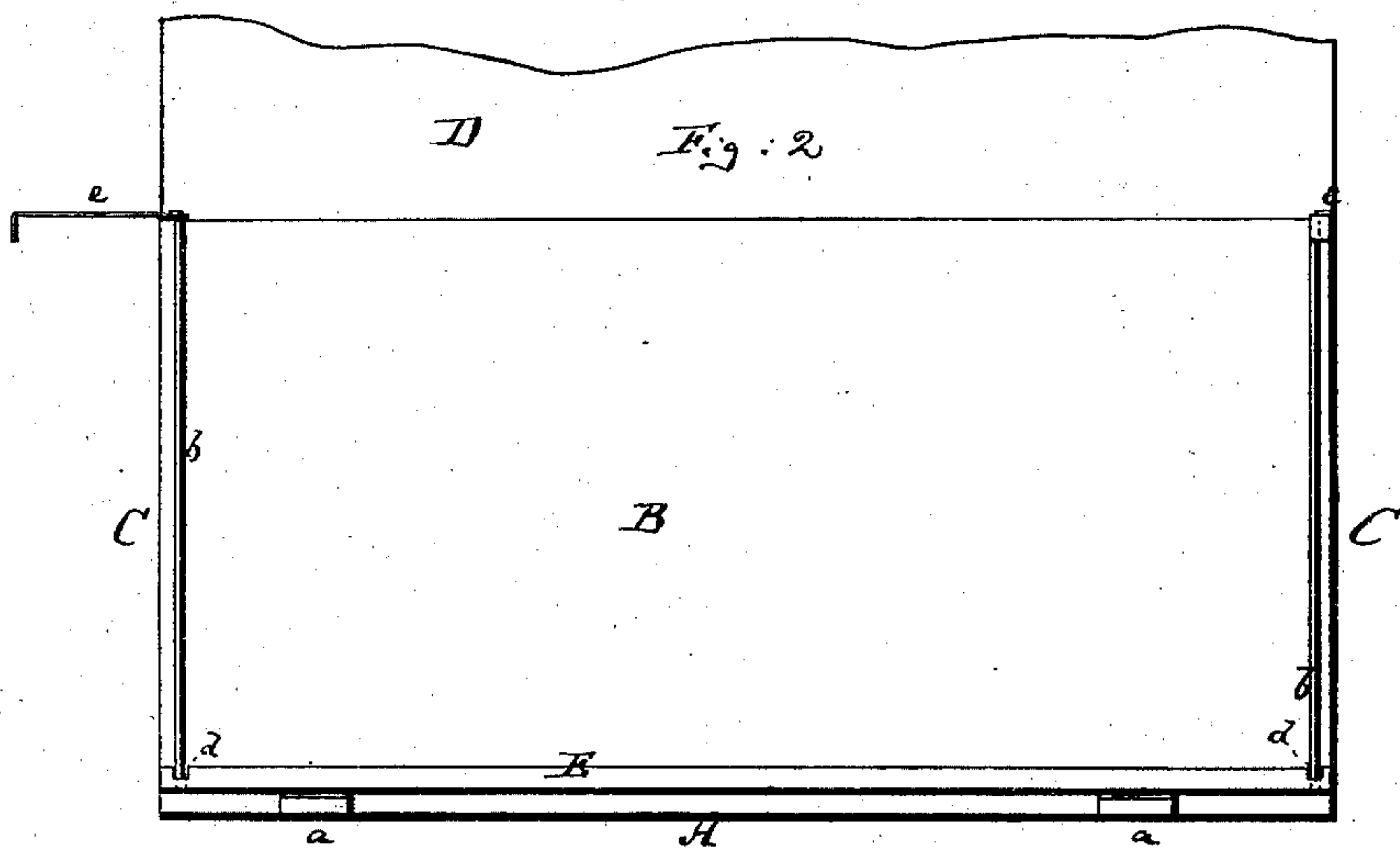
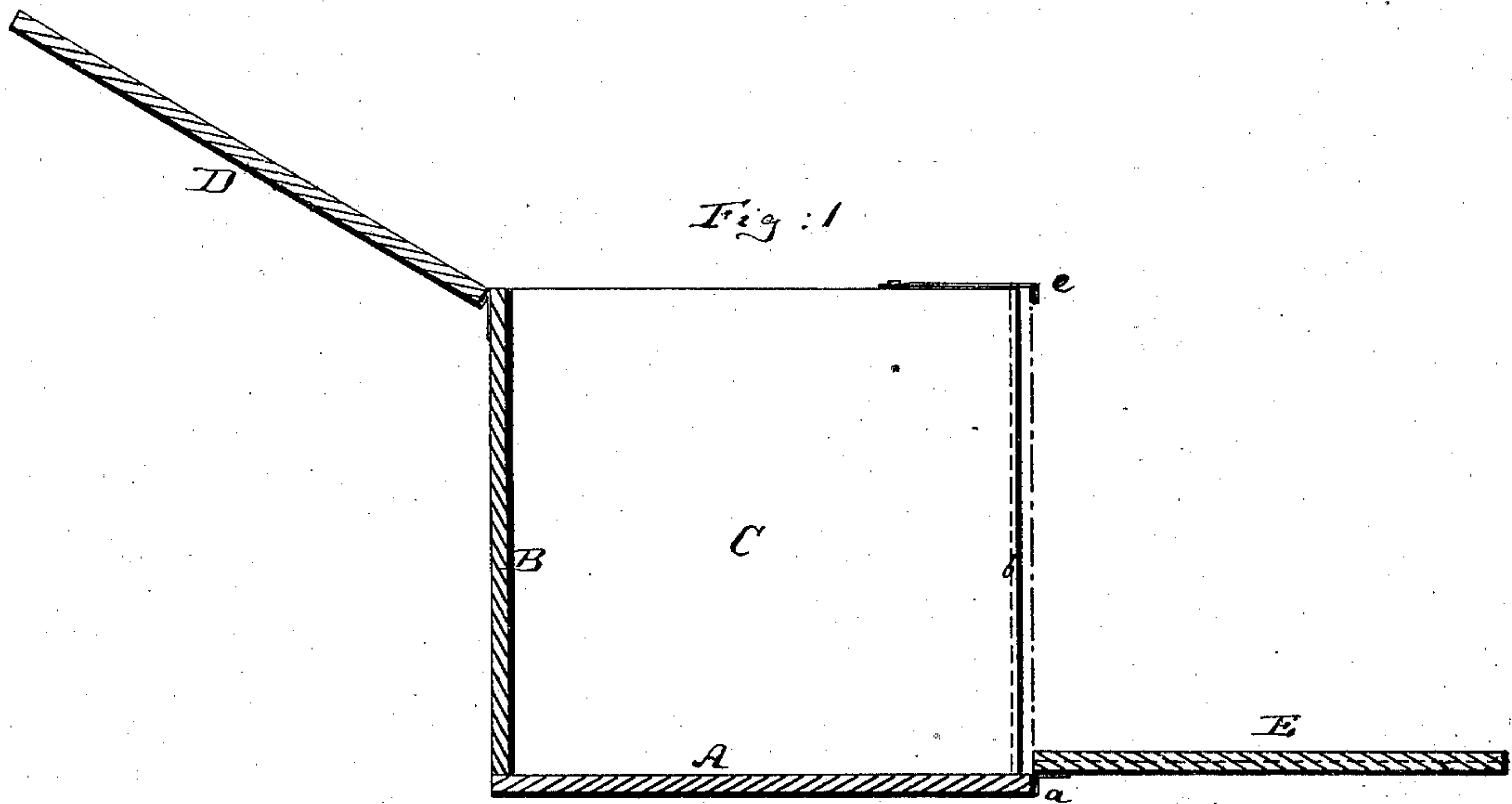


C GLUND.
CIGAR-BOX.

No. 184,039.

Patented Nov. 7, 1876.



Witnesses:

A. Moraga
E. C. B. B.

Inventor:

Carl Glund
by his attorney
A. Briesen

UNITED STATES PATENT OFFICE.

CARL GLUND, OF NEW YORK, N. Y., ASSIGNOR TO ROSINA GLUND, OF
SAME PLACE.

IMPROVEMENT IN CIGAR-BOXES.

Specification forming part of Letters Patent No. **184,039**, dated November 7, 1876; application filed
August 17, 1876.

To all whom it may concern:

Be it known that I, CARL GLUND, of New York city, in the county and State of New York, have invented a new and Improved Cigar-Box, of which the following is a specification:

Figure 1 is a cross-section of my improved box, showing the front folded down and the cover open. Fig. 2 is a front view of the same.

Similar letters of reference indicate corresponding parts in all the figures.

This invention relates to an improvement on the cigar-box described in the Letters Patent granted to me on the 26th day of April, 1875, and numbered 162,284.

The present invention consists, first, in hinging the front of the box to the bottom, so that said front can be folded down to expose the ends of the cigars contained in the box. One advantage of this arrangement over the use of the hinged back described in my former patent is that the front can be let down without disturbing the cover, whereas the hinged back could only be let down with the cover. Another advantage is that the joints or hinges of the two folding parts are directly on the body of the box, and therefore more durable than the joint formed between the folding back and folding cover of my former patent.

In combination with the hinged front, I have devised catches which are pivoted to the body of the box to hold the folding front closed, as hereinafter more fully described.

In the drawing, the letter A represents the bottom, B the back, C C the ends, of a cigar-box. These parts are rigidly connected in the customary manner of making cigar-boxes. D is the cover of the box, hinged to the rigid back in the usual manner. E is the front board of the box. Said front is, by flexible bands *a*, or otherwise, hinged to the front edge of the bottom of the box, so that it can be folded down, as by full lines in Fig. 1, or folded up against the ends C C, as by dotted lines in Fig. 1. When folded down it exposes the ends

of the cigars contained in the box to view. I prefer to provide the front edges of the end boards C C with projecting tongues *b* that enter corresponding grooves *d* in the inner face of the front E; but such tongues and grooves may be dispensed with in view of the application of the L-shaped catches *ee*. These catches are made of flat sheet metal, and pivoted to the upper edges of the end boards C in such a way that their turned-down front parts may lap over the face of the closed front E. The catches *ee* then serve to hold the front closed against the box; but they can be swung aside, as indicated at the left-hand side of Fig. 2, to allow the front to be let down. The cover, when closed, covers the horizontal parts of the L-shaped catches *e*, but does not interfere with their side motion. They can be moved aside to let the front down while the cover remains closed.

In place of the particular style of L-shaped catches shown, other equivalent catches may be employed.

In my former patent the box there shown did not allow the inspection of the cigar-ends without opening the cover. In the present box, however, the front can be separately let down, which is an important advantage, as the inspection of the cigar-ends will not be interfered with by the reflection of light from the disclosed upper surface of the contents of the box.

I claim as my invention—

A cigar-box, the hinged front E of which is grooved near its ends on its inner face from the upper to the lower edge, and the ends of which box have corresponding tenons *b* extending along the entire height of the ends of the box, and locking-catches *e* embracing said front, substantially as specified.

The above description of my invention signed by me this 8th day of May, 1875.

CARL GLUND.

Witnesses:

E. C. WEBB,
F. V. BRIESEN.