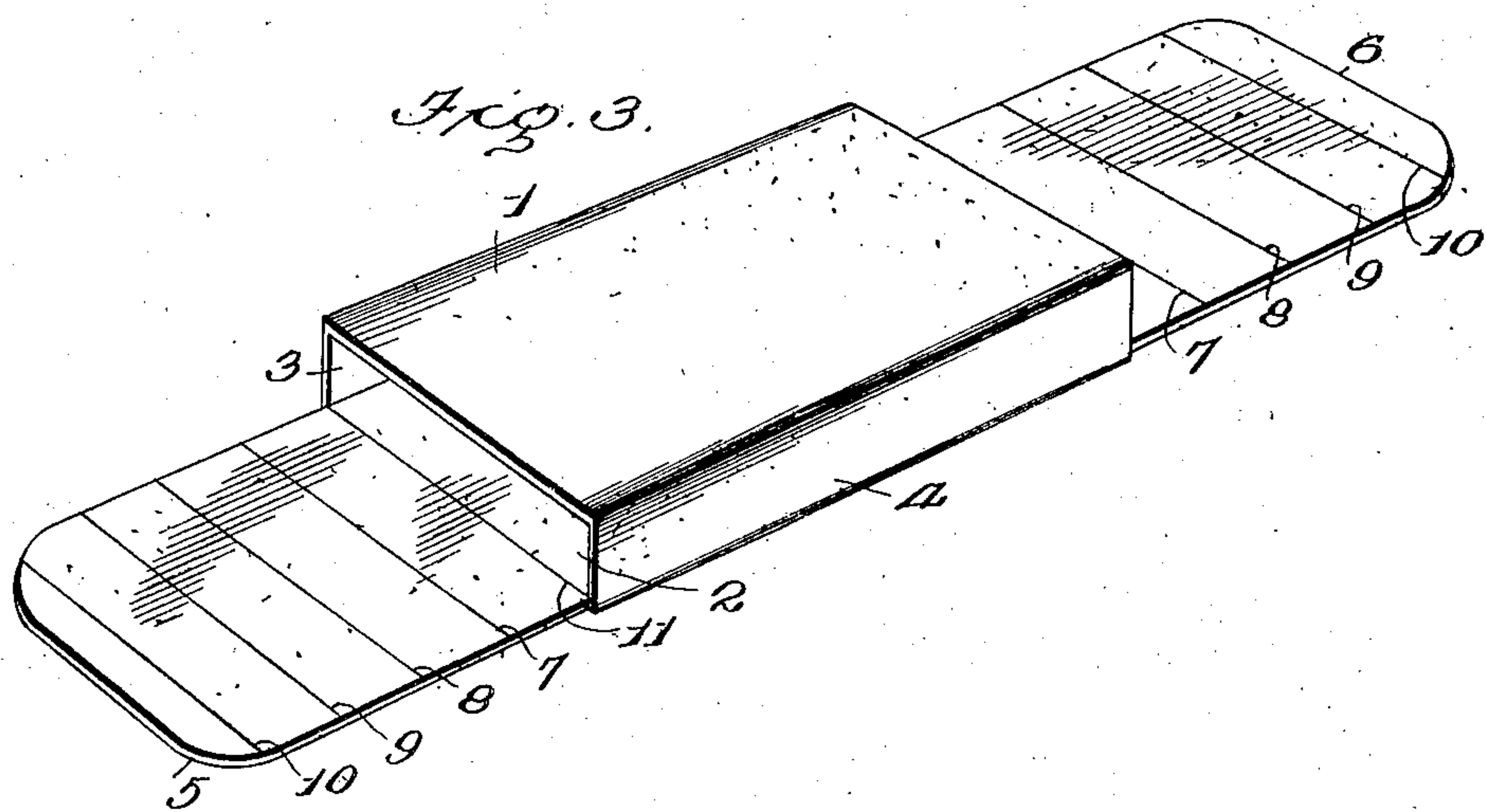
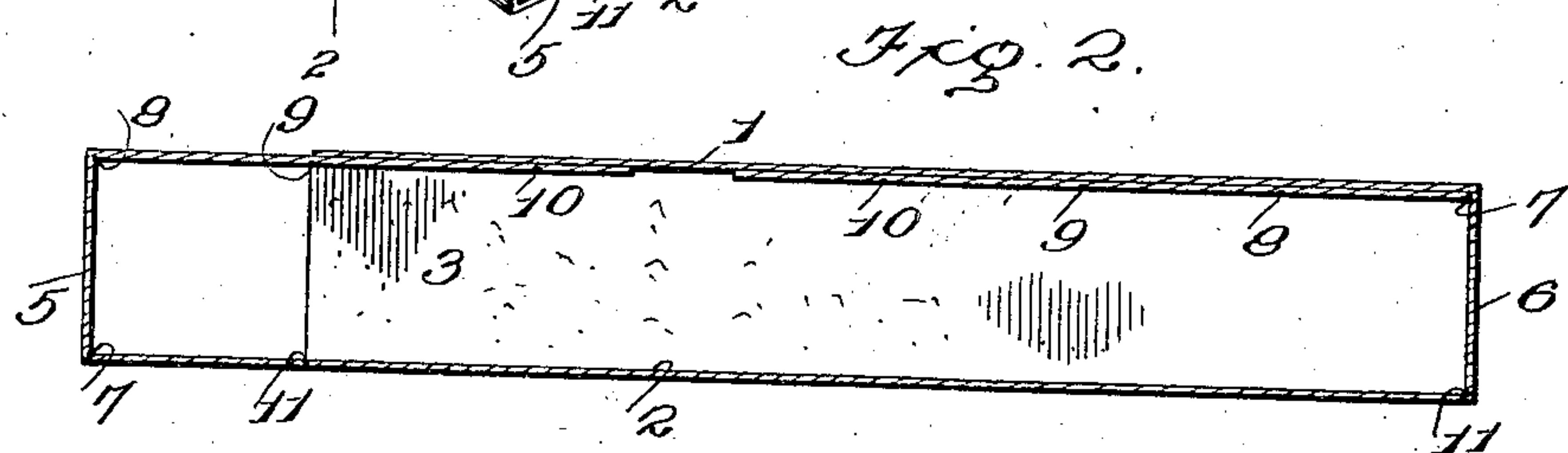
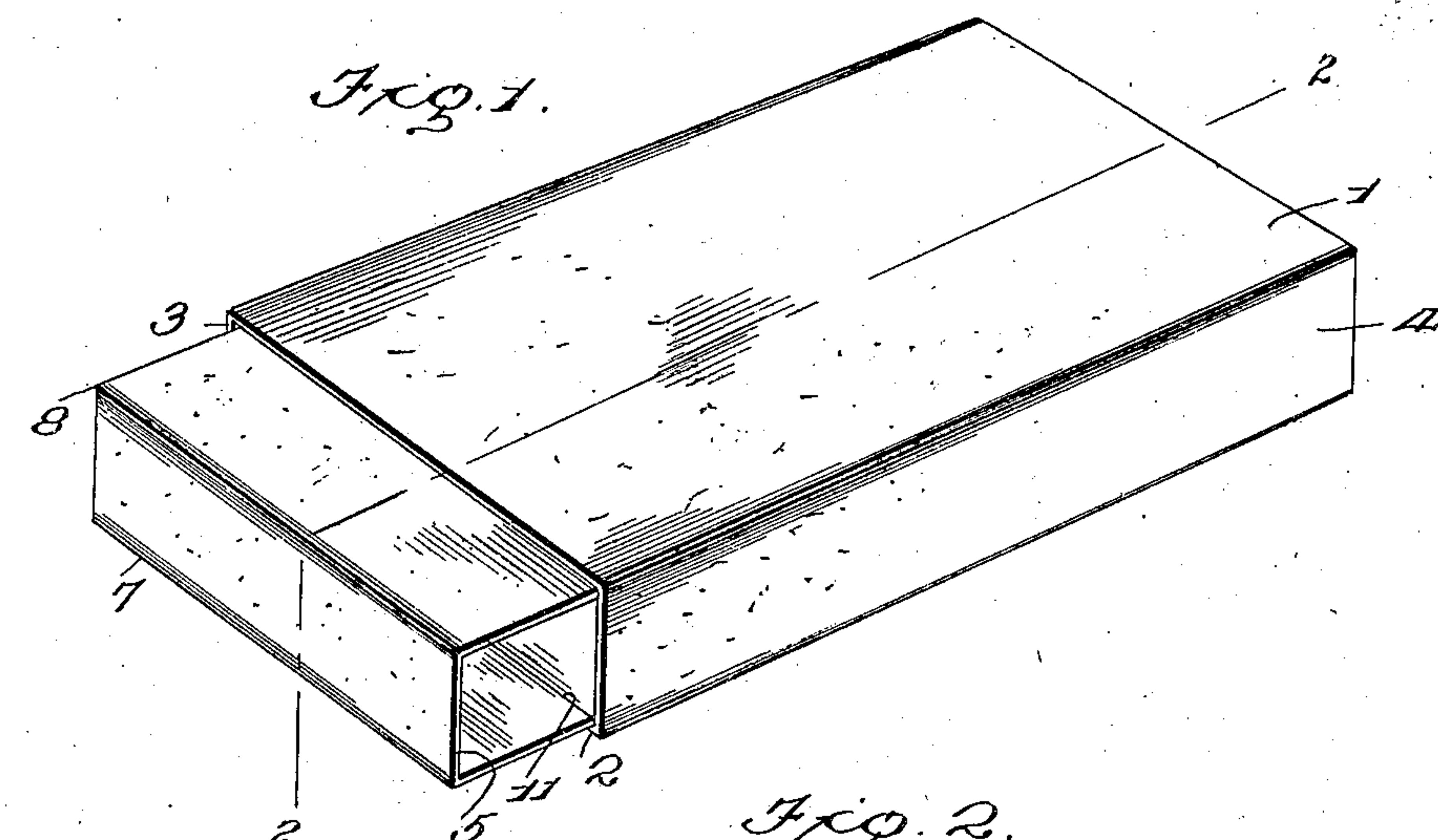


No. 891,437.

PATENTED JUNE 23, 1908.

H. C. PARIS.
PAPER BOX.

APPLICATION FILED APR. 2, 1908.



Witnesses
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UNITED STATES PATENT OFFICE.

HAROLD C. PARIS, OF MINNEAPOLIS, MINNESOTA, ASSIGNOR TO NATIONAL CANDY COMPANY,
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PAPER BOX.

No. 891,437.

Specification of Letters Patent.

Patented June 23, 1908.

Application filed April 2, 1908. Serial No. 424,724.

To all whom it may concern:

Be it known that I, HAROLD C. PARIS, a citizen of the United States, residing at Minneapolis, in the county of Hennepin and State of Minnesota, have invented certain new and useful Improvements in Paper Boxes, of which the following is a specification.

My invention relates to certain new and useful improvements in boxes, and the object of my invention is to produce a box which is simple in construction, cheap to manufacture and one in which candy or other similar material which the box is adapted to contain may be delivered therefrom without removing the end flaps by which the box is closed completely from the body of the box.

With these and other objects in view my invention consists in certain constructions, combinations and arrangements of parts, the preferred form of which will be first described in connection with the accompanying drawings and then the invention particularly pointed out in the claims.

Referring to the drawings wherein I show the preferred form of my invention and wherein the same part is designated by the same reference numeral wherever it occurs, Figure 1 is a perspective view showing one end flap withdrawn to the position in which its contents may be readily shaken out; Fig. 2 is a central longitudinal section taken on line 2, 2 of Fig. 1; Fig. 3 is a view similar to Fig. 1, showing however both end flaps completely removed in order to illustrate their construction.

The body of the box is formed rectangular in cross section and is composed of the top and bottom portions 1 and 2 and the side portions 3 and 4. They are secured together so as to form a rectangular tube as clearly appears from the drawings. The end flaps are formed of two portions 5 and 6 which, preferably are formed integral with the bottom portion 2 and extend outwardly from the ends thereof. These flaps are provided intermediately of their ends with the lines of scoring 7, 8, 9 and 10. The distance between these lines of scoring is substantially equal to the width of the side sections 3 and 4. The length of the flaps beyond the scorings 9 is immaterial, but should be sufficient to cause the end of the flap to remain in the box when the flap is withdrawn to the posi-

tion shown in Fig. 1, to deliver the contents. If desired, however, the scoring 9 and 10 may be omitted and only the scorings 7, 8 provided. Between the flaps and the body-portion 2 I provide lines of scoring 11.

In the operation of my construction one end flap is inserted into the box and then the box is filled with candy or other similar merchandise. After being filled the other flap is fully inserted into the box, thus closing the same and retaining the contents therein. When it is desired to remove the contents one end flap is withdrawn until the line of scoring 9 is substantially in line with the end of the body-portion 1. This forms an extension having open ends, as clearly shown, through which the contents of the box may be readily shaken to remove the same. After the desired quantity has been removed from the box the flap can then be forced back into its original position to again close the box to secure the remaining contents therein.

It is obvious that while I have shown each end of the box provided with a flap capable of being withdrawn to deliver the contents, this flap may only be provided on one end of the box and the other end closed permanently by any desired form of flap. The score lines 9 and 10 are merely for the purpose of facilitating the closing of the box, as should the edge of the flap strike an obstruction the same will readily bend to enable the flap to be fully inserted.

While I have described what I believe to be the preferred form of my invention, I desire to have it understood that many changes may be made in the form, construction and arrangement of parts without departing from the spirit of my invention.

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

1. A box comprising a body-portion formed of a tube rectangular in cross-section, means for closing one end of the tube, a flap connected to one side of the tube at the end thereof, said flap being divided into three sections by a plurality of scoring lines whereby the same may be withdrawn to form an extension on the box with open ends through which the contents of the box may be delivered.

2. A box comprising a body-portion formed of a tube rectangular in cross-section, means for closing one end of the tube, a

flap connected to one side of the tube at
the end thereof, said flap being divided into
three sections by a plurality of scoring lines,
the two sections adjacent to the body of the
5 box being of a width substantially equal to
the width of the sides of the body portion,
whereby the flap may be drawn out to form
an extension closed on three sides and open

on two sides, through which openings the
contents of the box may be delivered.

10

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

HAROLD C. PARIS.

Witnesses:

JOHN MILLER,
E. P. BARROWS.