

(No Model.)

M. STRAKOSCH.
MATCH BOX.

No. 528,186.

Patented Oct. 30, 1894.

Fig: 1.

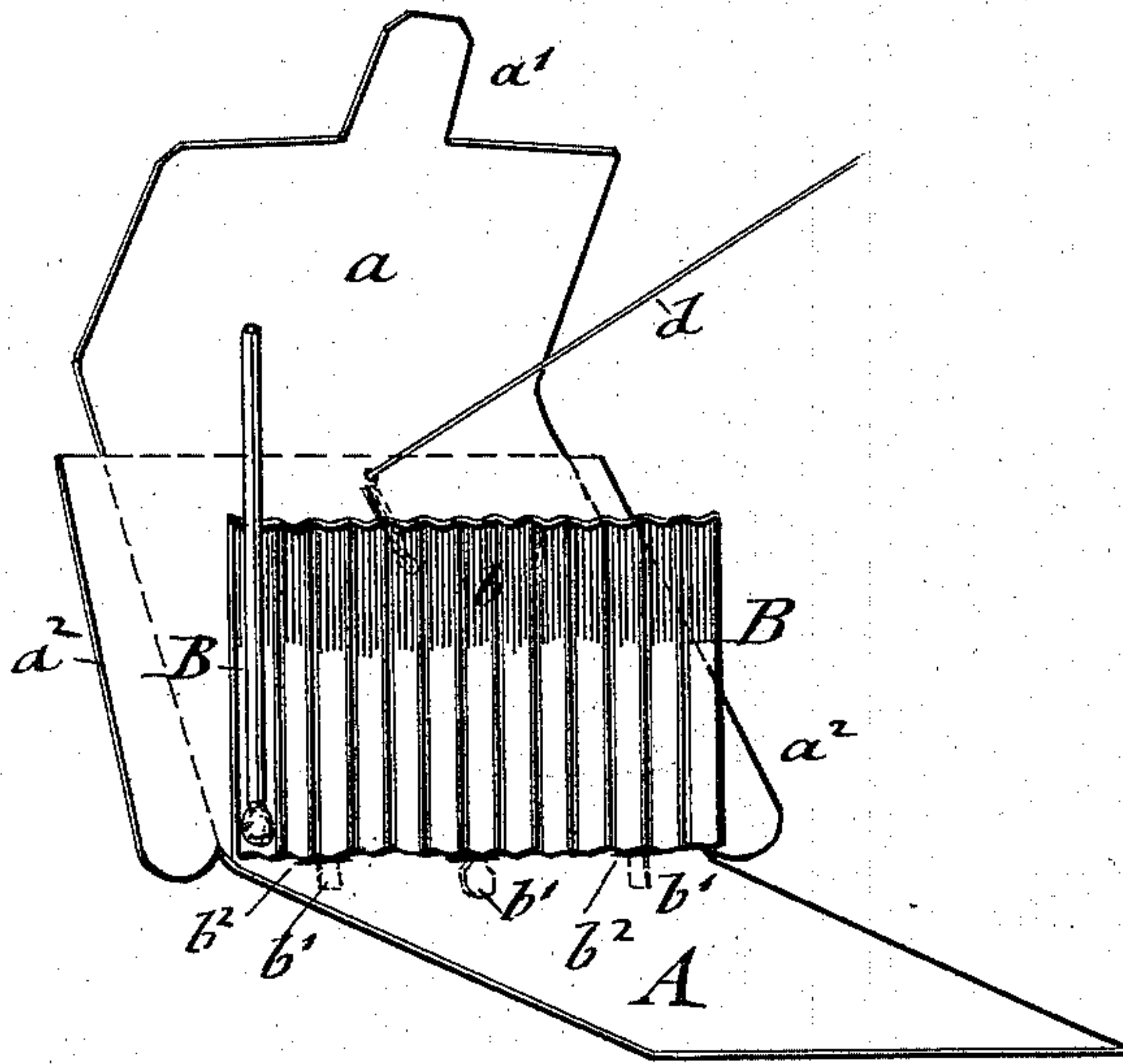


Fig: 2.

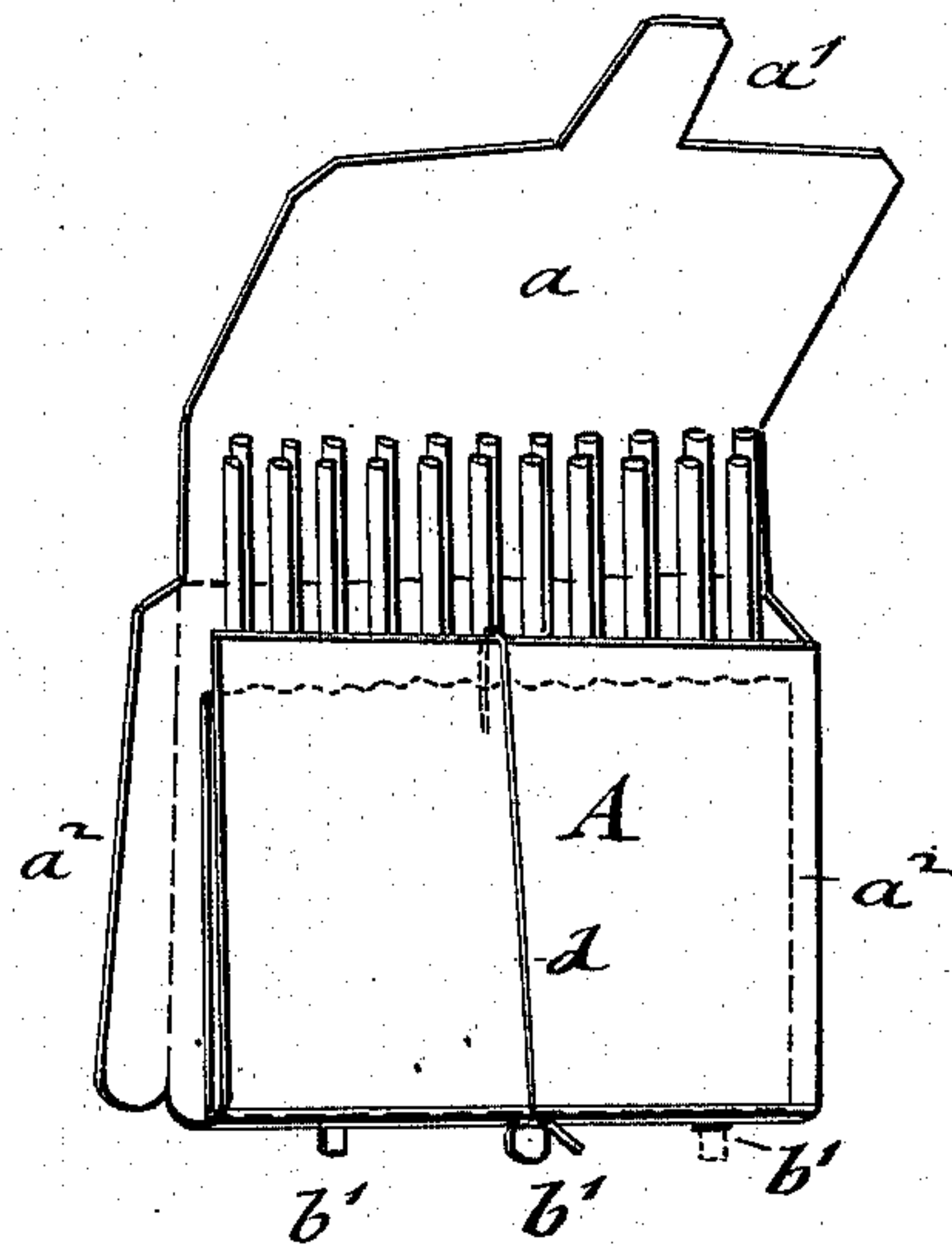


Fig: 4.

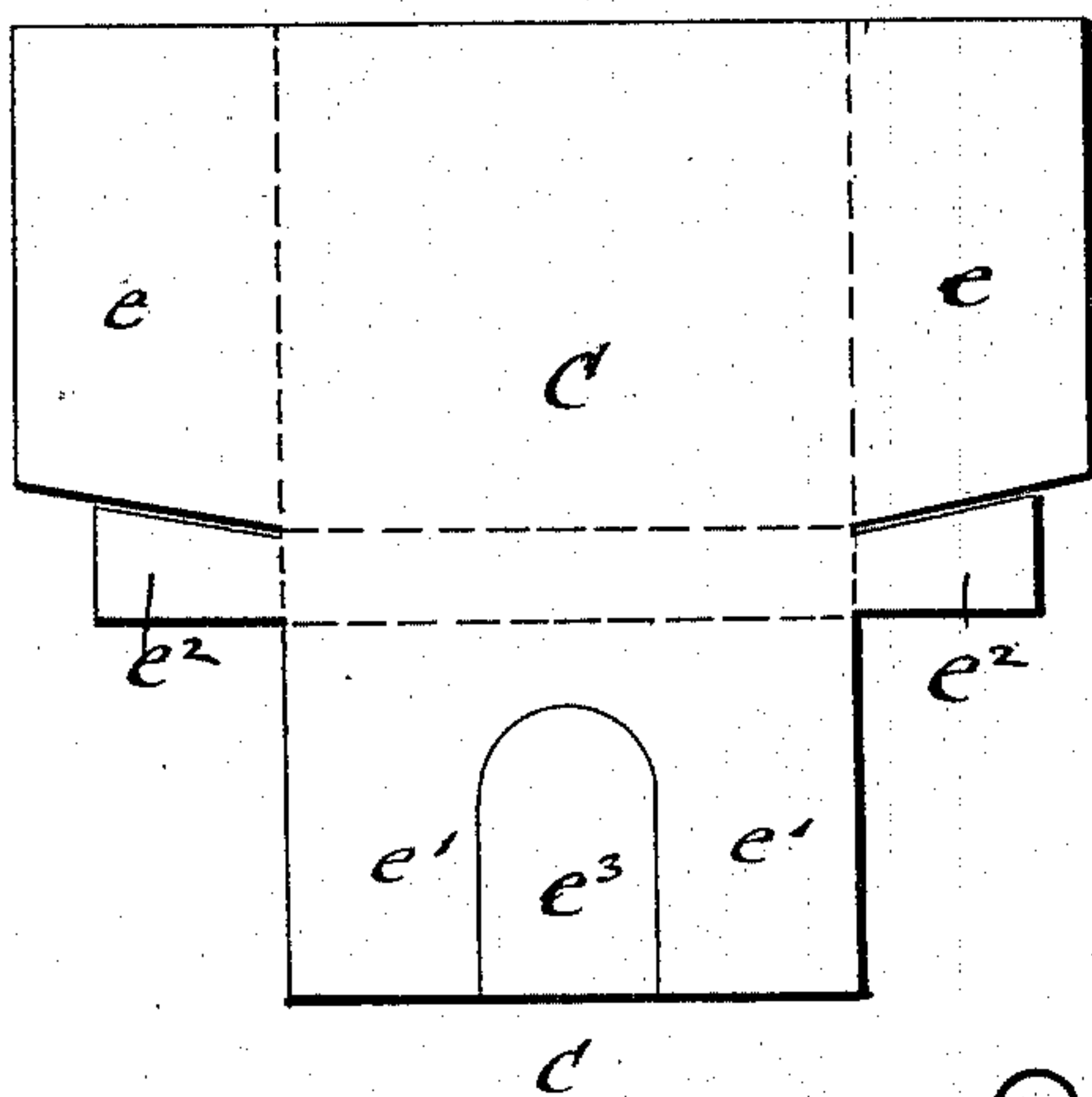


Fig: 3.

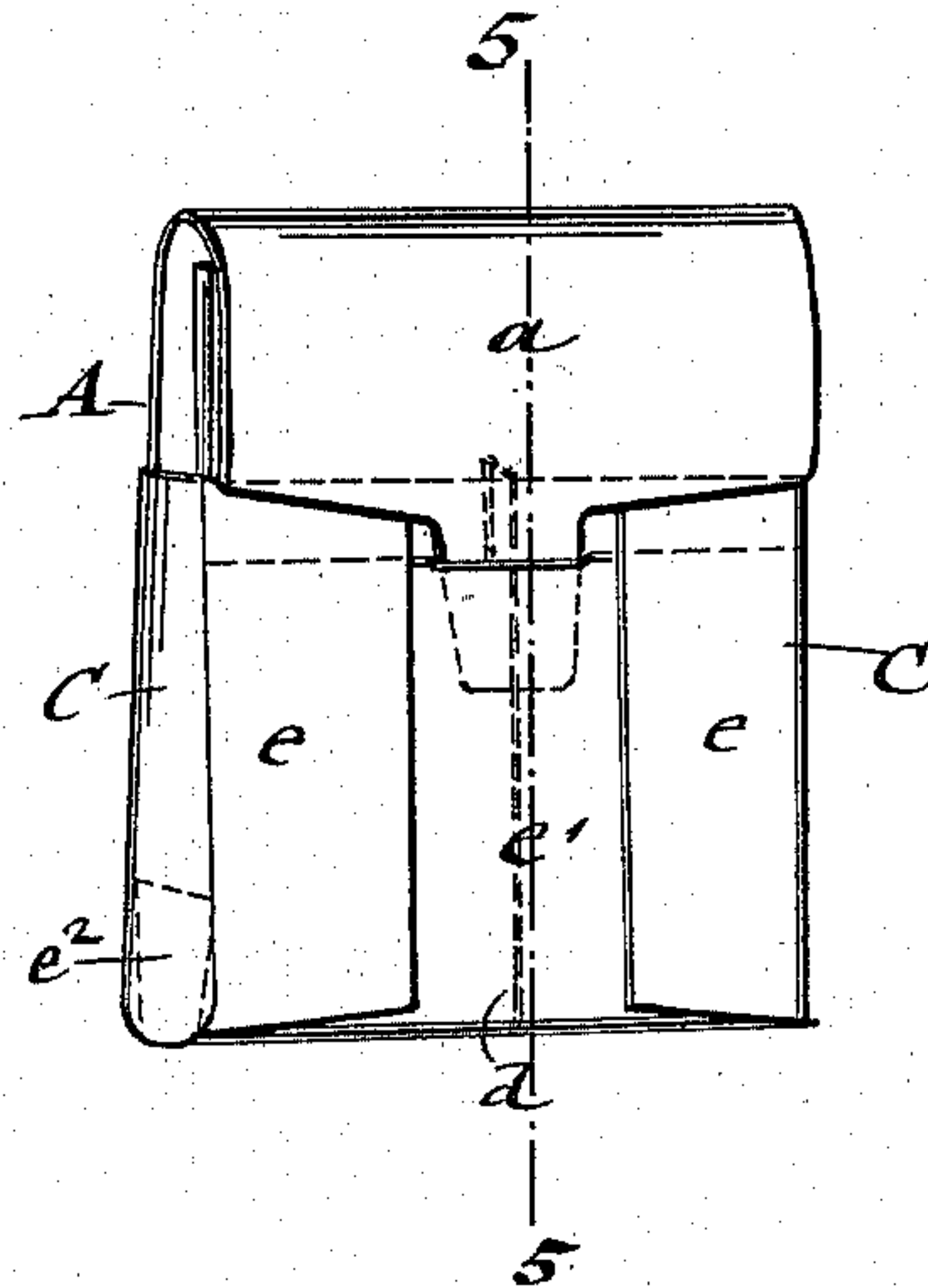
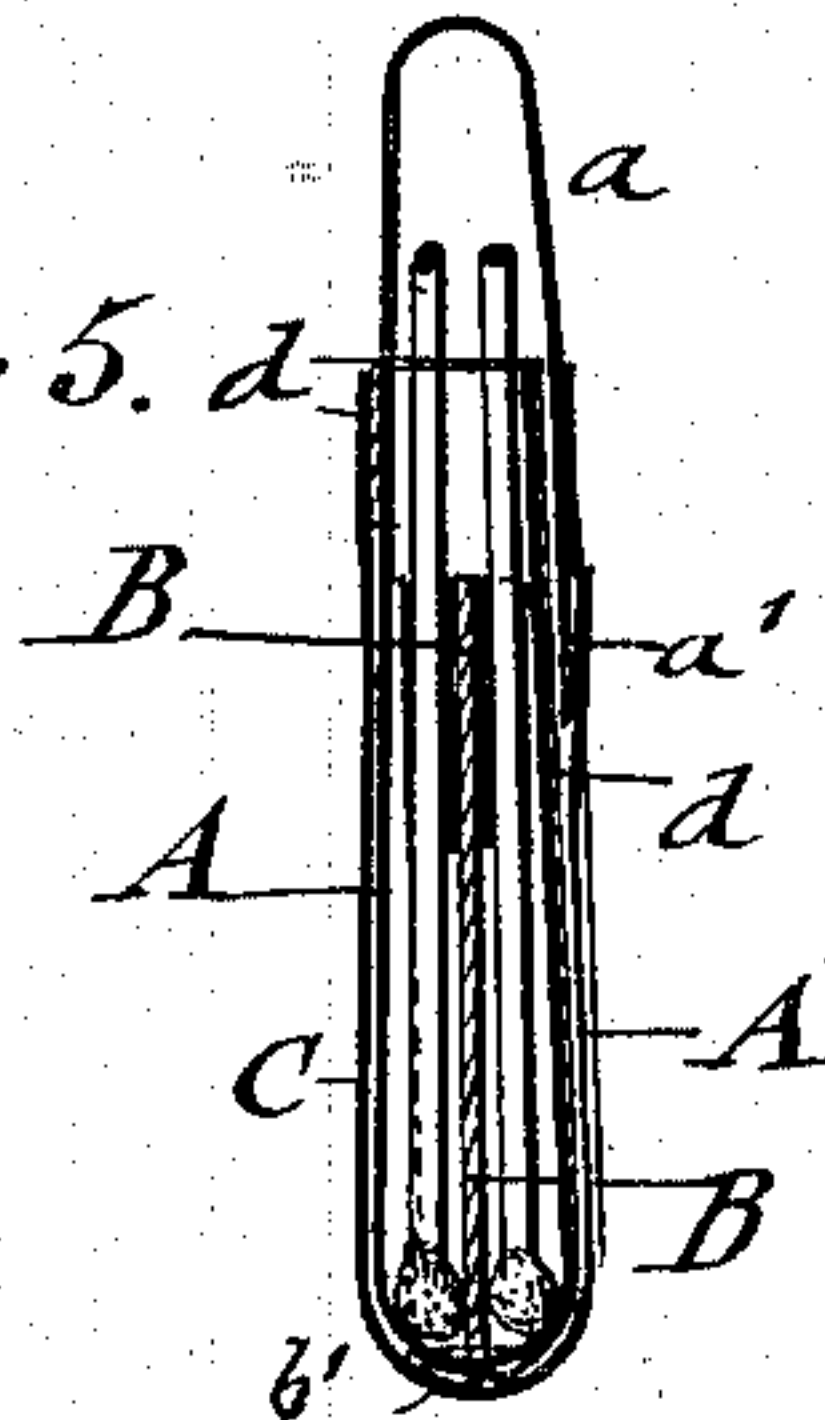


Fig: 5.



WITNESSES:

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UNITED STATES PATENT OFFICE.

MAX STRAKOSCH, OF NEW YORK, N. Y., ASSIGNOR OF TWO-THIRDS TO
FRANK WOLF AND LEOPOLD SALZER, OF SAME PLACE.

MATCH-BOX.

SPECIFICATION forming part of Letters Patent No. 528,186, dated October 30, 1894.

Application filed November 7, 1893. Serial No. 490,257. (No model.)

To all whom it may concern:

Be it known that I, MAX STRAKOSCH, a subject of the Emperor of Austria-Hungary, residing in the city, county, and State of New York, have invented certain new and useful Improvements in Match-Boxes, of which the following is a specification.

This invention relates to an improved match-box in which a certain number of matches is packed in such a manner that they can be safely and conveniently carried in the pocket and that they are ignited when pulled out of the box, without any danger of igniting the remaining matches; and the invention consists of a match-box made of a wrapper or case provided with a closing top-flap and side-flaps, a corrugated partition having an igniting-surface at each side and secured to the wrapper and a covering or finishing wrapper applied to the body of said main-wrapper, and adapted to form a pocket for the tongue of the closing top-flap, as will be hereinafter described and then particularly claimed.

In the accompanying drawings, Figure 1 represents a perspective view of my improved match-box, showing the wrapper in open position, so as to show the interior construction of the box. Fig. 2 is a perspective view of the match-box showing the same after the same is filled with matches and before the wrapper is closed. Fig. 3 is a perspective view of the match-box showing the same in finished condition. Fig. 4 is a detail view of the blank of the covering or finishing wrapper. Fig. 5 is a vertical transverse section on line 5, 5, Fig. 3.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A represents the wrapper of my improved match-box, B the interior corrugated partition of the same, and C the exterior covering or finishing wrapper.

The wrapper A is preferably made of manila-paper or other suitable material and provided with a covering flap a and tongue a' , which covering flap is arranged at the upper end of the main-portion of the wrapper. At both sides of the main-portion of the wrapper A flaps a^2 are arranged which increase

gradually in size from the upper toward the lower ends, as shown clearly in Fig. 1, and these side-flaps or gussets serve to close the sides of the box.

The interior corrugated partition B is made of suitable stiff material, preferably sheet-metal, which supports two rows of matches, one row at each side, the matches being placed into the corrugation of the partition, so that one row of matches is located between the partition B and the rear-wall of the wrapper A and the other row between the partition and the front-wall of the wrapper, said rows of matches being so arranged as to alternate with each other and permit thereby the convenient removal of one match after the other from the inclosing box.

The partition B is made of smaller height than the front and rear-walls of the wrapper A, so that it is entirely covered thereby. The partition B is provided at both sides of its upper part with a suitable ignition-surface b which serves for igniting the matches as they are withdrawn from the box. The partition B is further provided at its lower end with anchors b' , the middle anchor b' being preferably of larger size than the small anchors b' , b' . The anchors are passed through slits b^2 in the lower or bottom part of the wrapper. After the anchors b' , b' , are passed through the bottom slits in the wrapper, they are bent over at right angles to the partition, so as to be attached thereby firmly to the wrapper A. The middle larger anchor b' is preferably bent in forward direction so as to project beyond the front-wall of the wrapper, and permit thereby the attachment of a thin flexible fastening wire d that is attached in any suitable manner to the rear-wall of the wrapper A, passed downward over the front-wall of the wrapper and then twisted several times around the middle anchor b' , as shown in Fig. 2. The anchor b' is then bent up onto the front-wall and retains thereby the fastening wire d . The covering or finishing wrapper C is next pasted around the body of the match-box and the side-flaps a^2 , a^2 , said covering wrapper being provided with side-flaps e e , which extend over the side-flaps a^2 of the wrapper A and the front-part of the covering wrapper, as shown in Fig. 3, while the short

bottom-flaps e^2 are bent up over the lower wider ends of the side-flaps a^2 and also covered by the side-flaps ee of the covering wrapper, as shown in Fig. 3.

5 The covering or finishing wrapper C may be printed in any suitable colors and any suitable advertisement may be placed thereon, so as to permit the match-box to be given away without charge.

10 My improved match-box is filled and completed in the following manner: The wrapper A is placed in open position, it being provided with the necessary slits and creases, so that the anchor of the partition B can be
15 readily secured to the same by passing the anchors through the slits of the wrapper. A row of matches is then placed into the corrugations at one side of the partition and the partition pressed with the matches onto the
20 rear-wall of the wrapper A. The second row of matches is then placed into the corrugations at the other side of the partition and the front-wall folded over the same, so that both rows of matches are firmly held in posi-
25 tion by the wrapper. The fastening is then drawn tightly over the front-wall and tied to the middle anchor of the partition as shown in Fig. 2. The covering wrapper C is then pasted around the body of the match-box
30 thus formed by the main wrapper, the side-flaps of the covering wrapper being pasted over the side-flaps e' of the wrapper A, over the bottom-flaps of the covering wrapper C and over the bottom-flap e' of the latter, as
35 shown in Fig. 3. The top-flap a is then folded over the projecting ends of the two rows of matches and the tongue a' of the same inserted into the pocket formed between the front-wall of the wrapper A and the covering
40 bottom-flap e' , which latter is left without paste at e^3 for this purpose, the fastening wire serving as a means to facilitate the insertion of the tongue in closing the box.

45 The match-box thus produced has a flat shape and can be readily carried in the pocket the matches being removed from the same one after the other and ignited by the frictional contact with the ignition-surface as each match is withdrawn. After all the

matches are used, the wrapper is thrown 50 away.

When the box is to be used for restaurants or other places in connection with a suitable match-case, the closing top-flap of the wrapper can be dispensed with, the boxes being 55 placed in the case and firmly retained in the same by a flat V-shaped spring interposed between the boxes so that they are held tight in the case for the successive withdrawal of the matches. 60

The match-box can be provided with advertising matter on the outer surface, and can then be given away without charge by the cigar or other dealer, the box forming a 65 safe, convenient and reliable device for general pocket use.

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

1. A match-box, composed of a wrapper or 70 case provided with a closing top-flap, and side-flaps, a corrugated partition having an igniting-surface at each side of and secured to the wrapper, and a covering or finishing wrapper applied to the body of said main- 75 wrapper, and adapted to form a pocket for the tongue of the closing top-flap, substantially as set forth.

2. A match-box, composed of an inclosing wrapper or case, provided with a closing top- 80 flap, and side flaps, a corrugated partition having an ignition-surface at each side, said partition being attached by anchors to slits in the bottom part of the wrapper, a fastening device for applying the wrapper tightly to 85 the partition, and a covering or finishing wrapper united with the body of the main-wrapper, and adapted to form a pocket for the tongue of the closing top-flap, substantially as set forth. 90

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

MAX STRAKOSCH.

Witnesses:

PAUL GOEPEL,
K. R. BRENNAN.