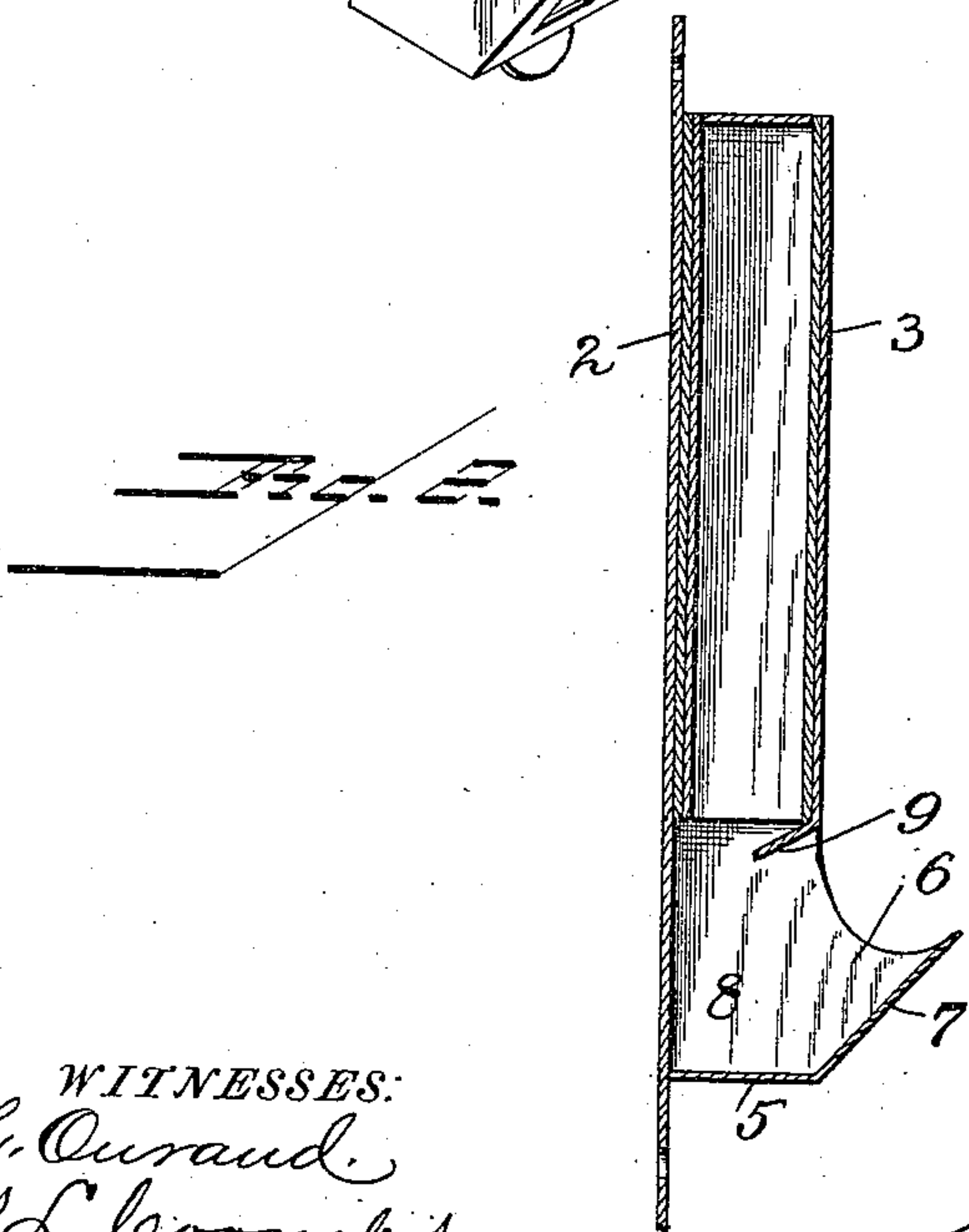
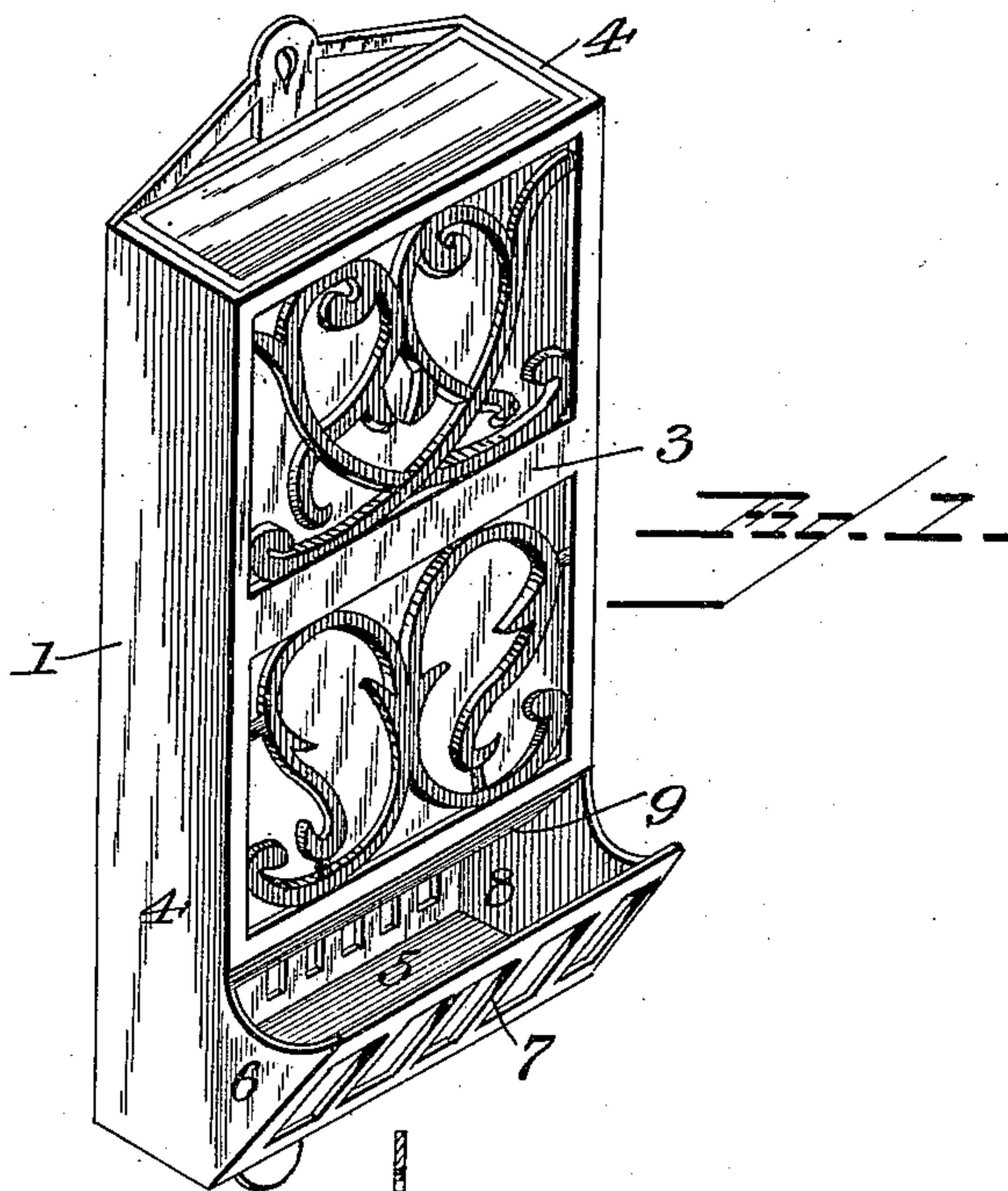


(No Model.)

J. C. F. KUNKLE.
MATCH SAFE.

No. 547,997.

Patented Oct. 15, 1895.



WITNESSES:
F. L. Curand.
J. L. Coombs

INVENTOR.
John C. F. Kunkle,
by Louis Dugger & Co.
Attorneys.

UNITED STATES PATENT OFFICE.

JOHN C. F. KUNKLE, OF RENOVO, PENNSYLVANIA.

MATCH-SAFE.

SPECIFICATION forming part of Letters Patent No. 547,997, dated October 15, 1895.

Application filed February 1, 1895. Serial No. 536,943. (No model.)

To all whom it may concern:

Be it known that I, JOHN C. F. KUNKLE, a citizen of the United States, and a resident of Renovo, in the county of Clinton and State of Pennsylvania, have invented certain new and useful Improvements in Match-Safes; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to match-safes of that character which are adapted to receive an ordinary rectangular pasteboard match-box having a sliding receptacle for containing matches; and its object is to provide an improved construction of the same, whereby when the match-box containing the matches is inserted the latter will fall out or drop into a trough or receptacle at the bottom of the box, from which they may be taken out as needed, means being provided for limiting the downward movement of the match-box and also for contracting the throat of the match-safe, so that as the matches are removed from the receptacle below a corresponding quantity will be fed thereto.

The invention consists in the novel construction and combination of parts hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of a match-safe constructed in accordance with my invention, and Fig. 2 is a central longitudinal section of the same.

In the said drawings the reference-numeral 1 designates a rectangular casing made of sheet or cast metal, paper, or other suitable material, and comprises a back 2, front 3, sides 4, and bottom 5, the sides and back extending downwardly below the front, so that a space will be formed between the lower edge of the front and the bottom. The sides at their front lower ends or edges are formed or provided with wings or extensions 6, the outer edges of which are inclined, and to which is secured the upwardly-inclined end 7 of the bottom 5, forming a match-receptacle 8. To the lower end of the front 3 is secured or formed an in-

wardly and downwardly inclined strip 9, which with the back 2 forms a contracted throat for the passage of matches from a box of matches placed in the rectangular casing, and also serves as a stop to limit the downward movement of said box. The said casing is of a size and shape to receive the ordinary rectangular match-boxes now in common use.

The manner of using the device is as follows: One of the ordinary match-boxes with its lower end torn off is inserted into the casing and pushed down until its movement is stopped by the inclined strip 9. The matches will now drop or fall into the receptacle 8, the flow thereof being regulated by the inclined strip, which will control the fall thereof, so that the receptacle will be filled to a certain height. As fast as the matches are taken out of the receptacle a corresponding number will fall down into the same from the match-box.

Instead of using an ordinary match-box with a sliding match-receptacle it is obvious that a simple rectangular box with a cap or cover may be employed to hold the matches, said cap being removed and the box inverted and placed in the casing, if desired.

Having thus described my invention, what I claim is—

In a match safe, the combination with the box receptacle and its match receiver, consisting of the rectangular casing, the sides and bottom of which extend below the front, the inclined side wings or extensions, and the bottom having its end inclined upwardly forming the front of the match receiver, of the inwardly projecting downwardly extending or inclined strip or shelf, secured to the front of the box receptacle at the lower end thereof and serving as a stop for a match box inserted in the rectangular casing whereby the said box is supported above the bottom thereof, substantially as described.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

JOHN C. F. KUNKLE.

Witnesses:

FRED C. EYSTER,
JAMES ARBEGAST.