

No. 754,221.

PATENTED MAR. 8, 1904.

D. S. KISSAM.
MATCH SAFE.

APPLICATION FILED SEPT. 14, 1903.

NO MODEL.

Fig. 1.

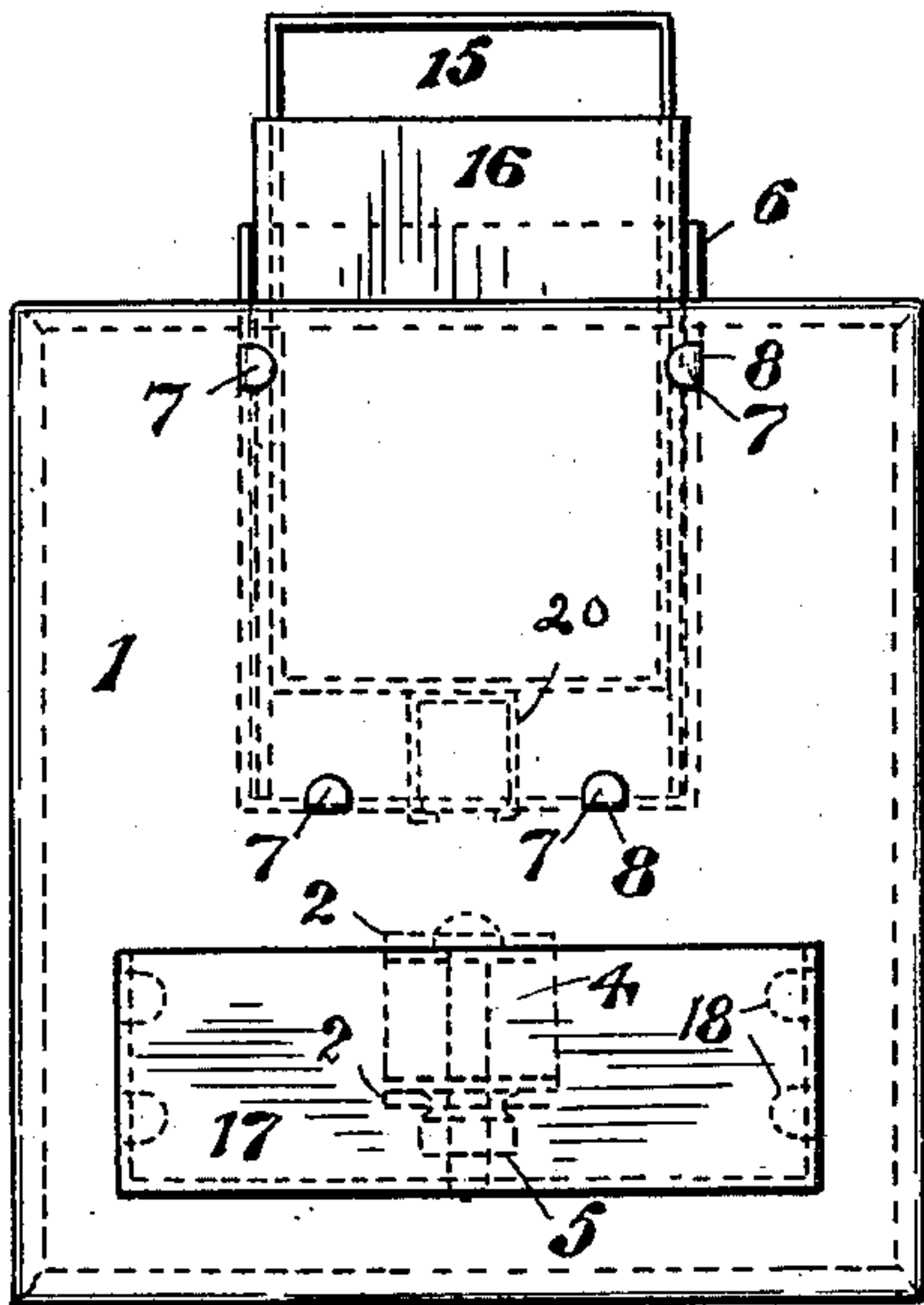
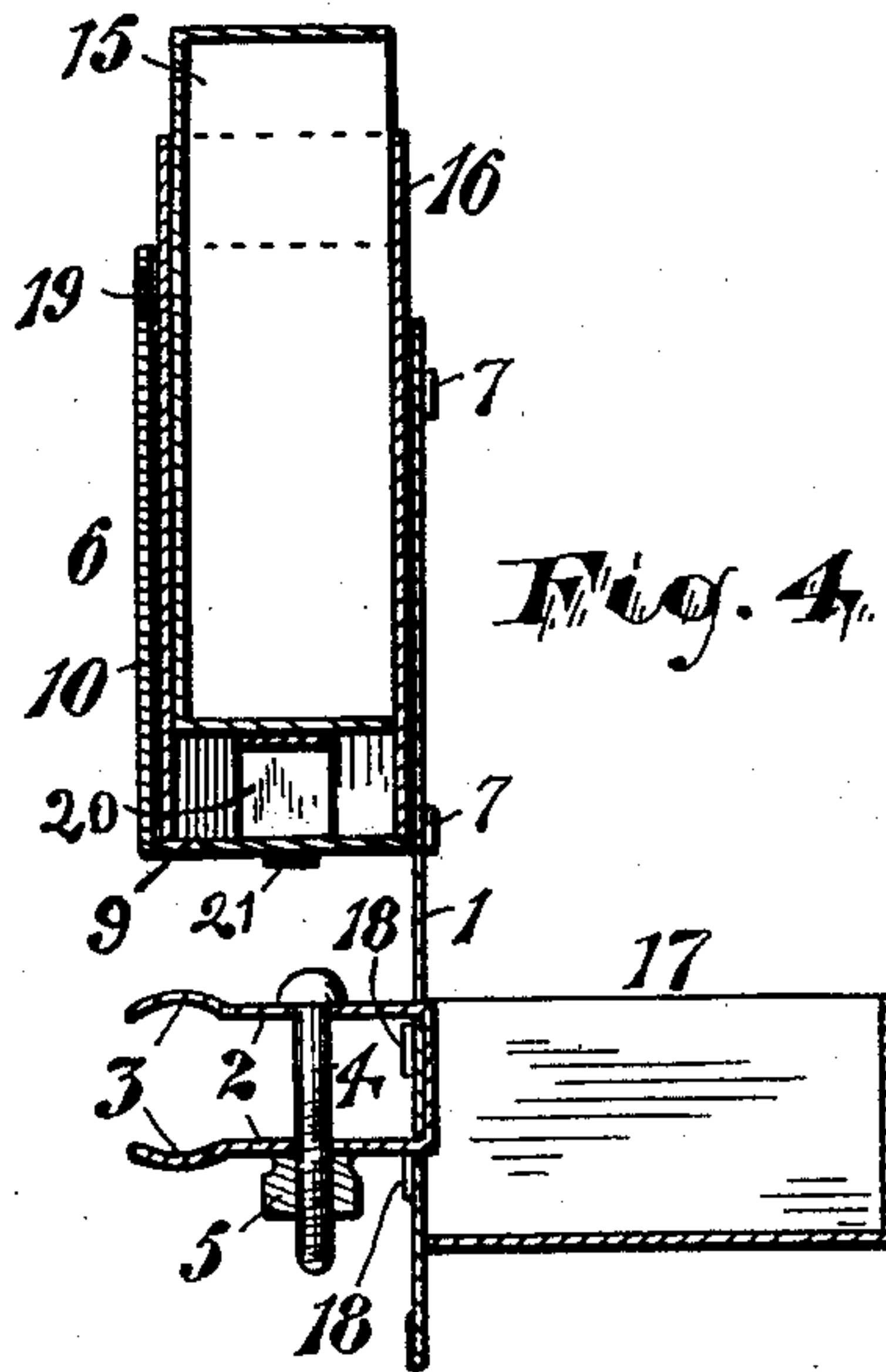
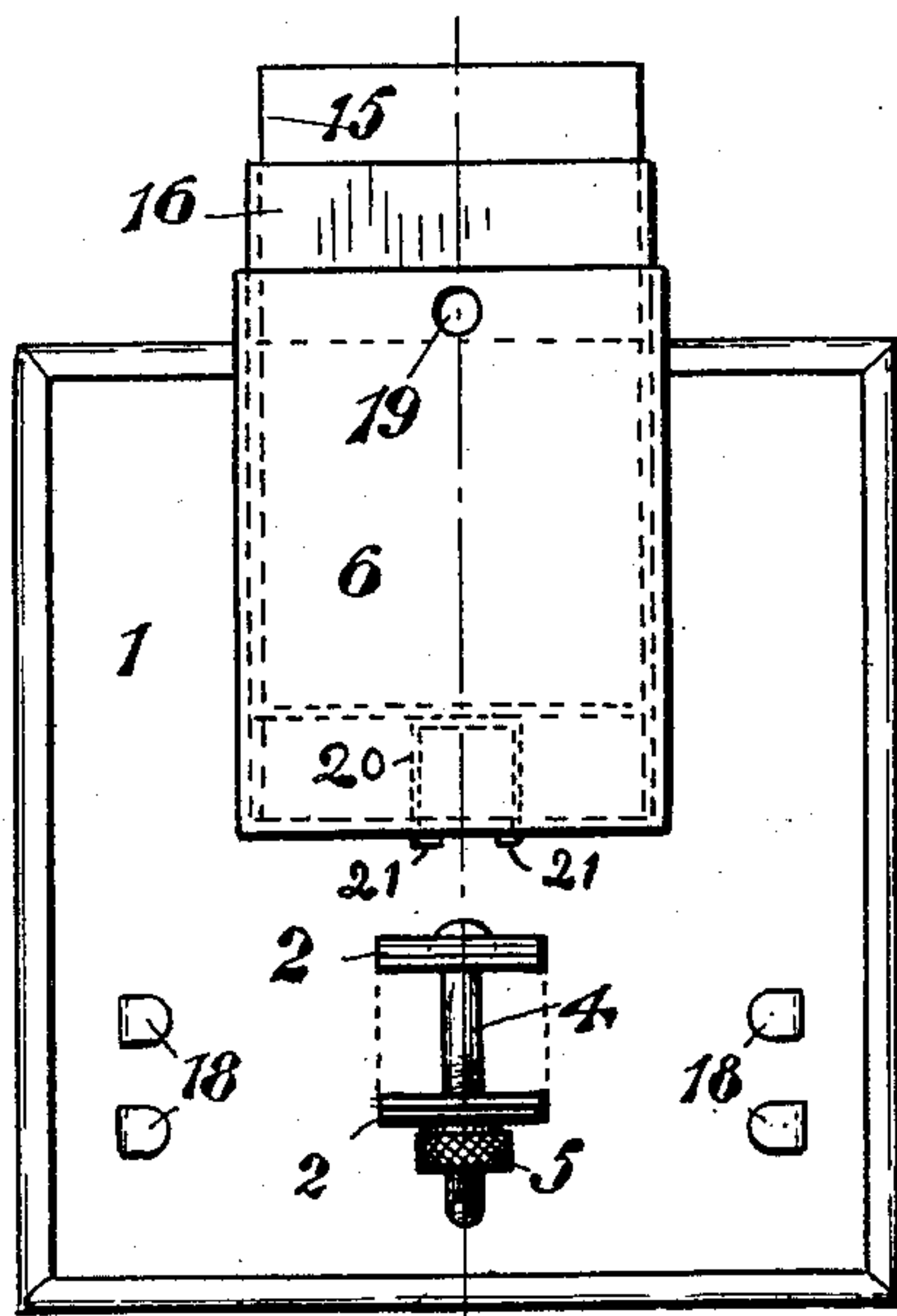
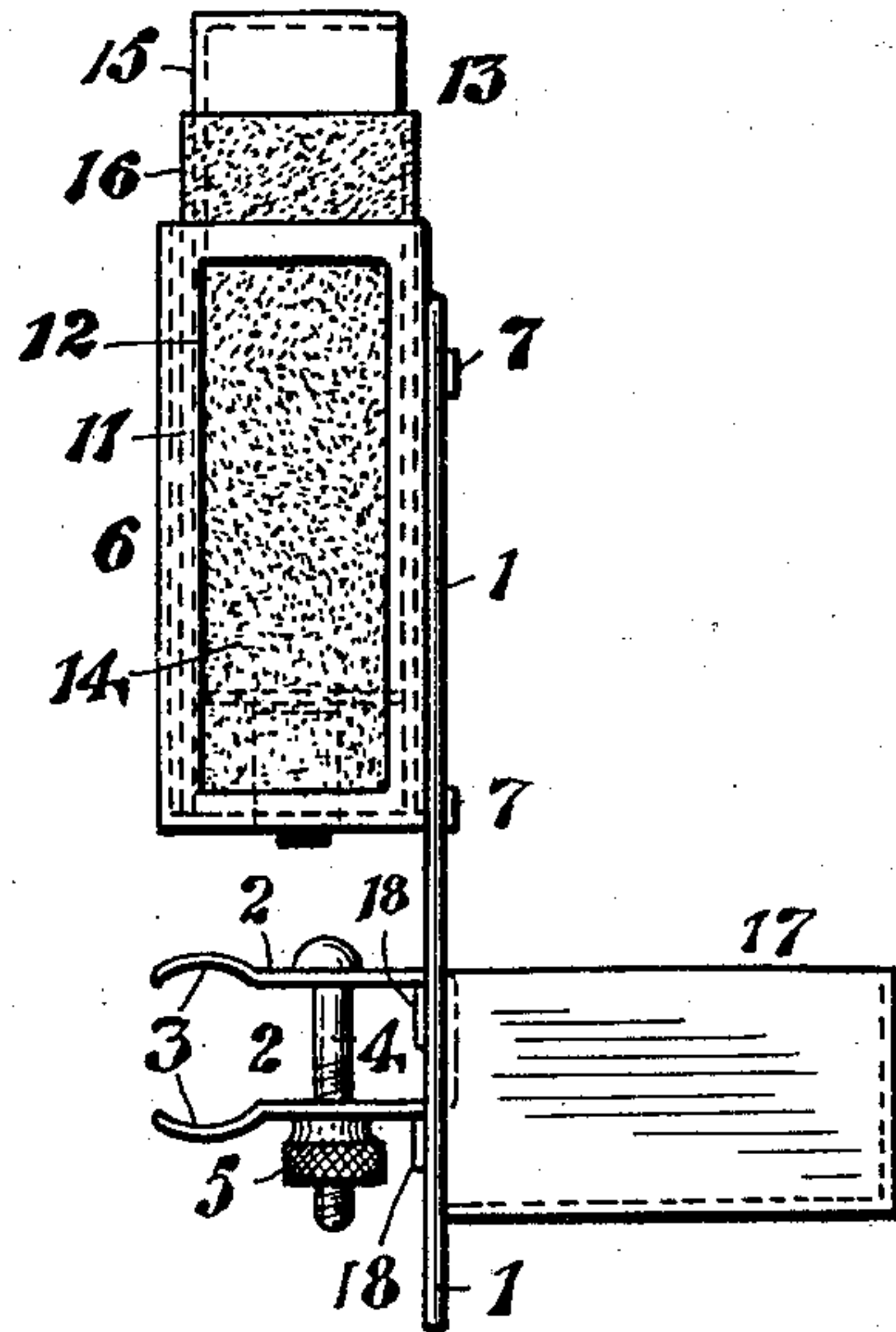


Fig. 3.



WITNESSES:

X

Fig. 2.

INVENTOR

Ralph Lancaster.
Russell M. Everett.

Daniel S. Kissam,

BY

Charles H. Bell
ATTORNEY.

UNITED STATES PATENT OFFICE.

DANIEL S. KISSAM, OF ORANGE, NEW JERSEY.

MATCH-SAFE.

SPECIFICATION forming part of Letters Patent No. 754,221, dated March 8, 1904.

Application filed September 14, 1903. Serial No. 173,049. (No model.)

To all whom it may concern:

Be it known that I, DANIEL S. KISSAM, a citizen of the United States, residing at Orange, in the county of Essex and State of New Jersey, have invented and produced new and original Improvements in Match-Safes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the numerals of reference marked thereon, which form a part of this specification.

The objects of this invention are to obtain a device which can be readily and conveniently attached to a gas-fixture or the wall of a room and provide means for holding both unused and burned matches, to accommodate the device particularly to use for safety-matches or such as will ignite only by being scratched upon the box containing them, to obtain a simple and cheap construction, and to secure other advantages and results, some of which may be hereinafter referred to in connection with the description of the working parts.

The invention consists in the improved holder for matches and in the arrangements and combinations of parts, all substantially as will be hereinafter set forth, and finally embraced in the clauses of the claim.

Referring to the accompanying drawings, in which like numerals of reference indicate corresponding parts in each of the several figures, Figure 1 is a front, and Fig. 2 a rear, elevation of my improved device containing a box of safety-matches. Fig. 3 is a side elevation; and Fig. 4 is a vertical central section from front to rear as upon line *x*, Fig. 2.

In said drawings, 1 indicates the body portion of my device, comprising, essentially, a flat sheet or plate of metal or the like, and from near the lower end of said body portion, substantially midway of its side edges, project rearward arms 22, adapted to receive between themselves a gas-pipe or the like, as at 3, to support the device. Said arms 22 preferably comprise strips of resilient metal, and suitable means are provided for clamping them upon

a pipe, such as the screw or bolt 4 and nut 5 thereon.


Upon the upper portion of the body-plate 1 and at the same side as the clamping-arms 2 is a match-receptacle 6, attached to the plate 1 by means of ears or lugs 7 at the edges of its sides and bottom, which ears pass through slots 8 in the plate and are clenched over. The bottom 9 and back 10 of the receptacle are closed; but the top is open, and in that construction especially adapted for safety-matches and which I have shown in my drawings the sides 11 are apertured, as at 12. Thus when a box 13 of matches is inserted endwise into said receptacle, which is also of proper size to make a neat fit, the sides 14 of said box are exposed for scratching matches, and when the inner portion 15 of the box is drawn upward partially out of the outer member 16, as shown, the matches can readily be procured.

On the front side of the body-plate 1, near its lower portion or about opposite the clamping-arms 2, is a tray 17, having a closed bottom and three side walls and adapted to be fastened against the said plate 1 by ears 18 to form the fourth wall. This tray is open at the top and adapted to receive and contain burned matches.

Obviously any suitable sheet metal or the like may be employed in making my device and the same stamped or pressed out very cheaply. Other constructions common and well known in the art may be employed instead of the detail fastening means I have shown.

A hole 19 may be provided in the back of the match-receptacle 6 and near its top for hanging the device on a nail or hook on the wall of a room instead of attaching it to a gas-fixture. To this end the clamping-arms 22 are of a length substantially equal to the depth of the receptacle 6 from front to back, so that they brace the lower part of the device when it is hung on a wall as above described.

If desired, a stop 20 may project upward from the bottom of the receptacle 6, being centrally disposed, so as to arrest the inner member 15 of a match-box, while permitting

the outer member 16 to pass downward to the bottom of the receptacle, as shown in the drawings. This stop preferably comprises simply a strip of metal bent into  shape and having lugs 21 at the ends of its arms passed through slits in the receptacle-bottom and bent over.

Having thus described the invention, what I claim as new is—

10 1. A holder for matches, comprising a body-plate 1, a receptacle for unused matches at one side of said plate and near its top, a tray for burned matches at the lower portion of the opposite side of said plate, and clamping means
15 adapted to engage a gas-pipe or the like projecting from said body-plate beneath the match-receptacle and on the opposite side from the tray for burned matches.

20 2. A holder for matches, comprising a body-plate 1, a receptacle on one side and near the top of said plate, open at its top and adapted to hold a match-box with its end projecting, and having its sides apertured to expose the said box for scratching, a tray for burned
25 matches at the lower portion of the opposite side of said plate from the said receptacle,

and clamping means adapted to engage a gas-pipe or the like projecting from said body-plate beneath the match-receptacle and on the opposite side from the tray for burned matches.

3. In a match-holder, the combination of a body-plate, 1, adapted to occupy a vertical position, an upright receptacle attached flatwise against one side of said plate near its upper portion and being open at its top and adapted to hold unused matches, a tray affixed to the opposite side of the plate near its lower end, resilient arms 2, 2, projecting from the plate at a point opposite the said tray and lying at their extremities in substantially the plane of the outer wall of the said receptacle for unused matches, said outer wall having an aperture near its top, and means for clamping said arms upon a gas-pipe or the like.

In testimony that I claim the foregoing I have hereunto set my hand this 10th day of September, 1903.

DANIEL S. KISSAM.

Witnesses:

RUSSELL M. EVERETT,
CHARLES H. PELL.