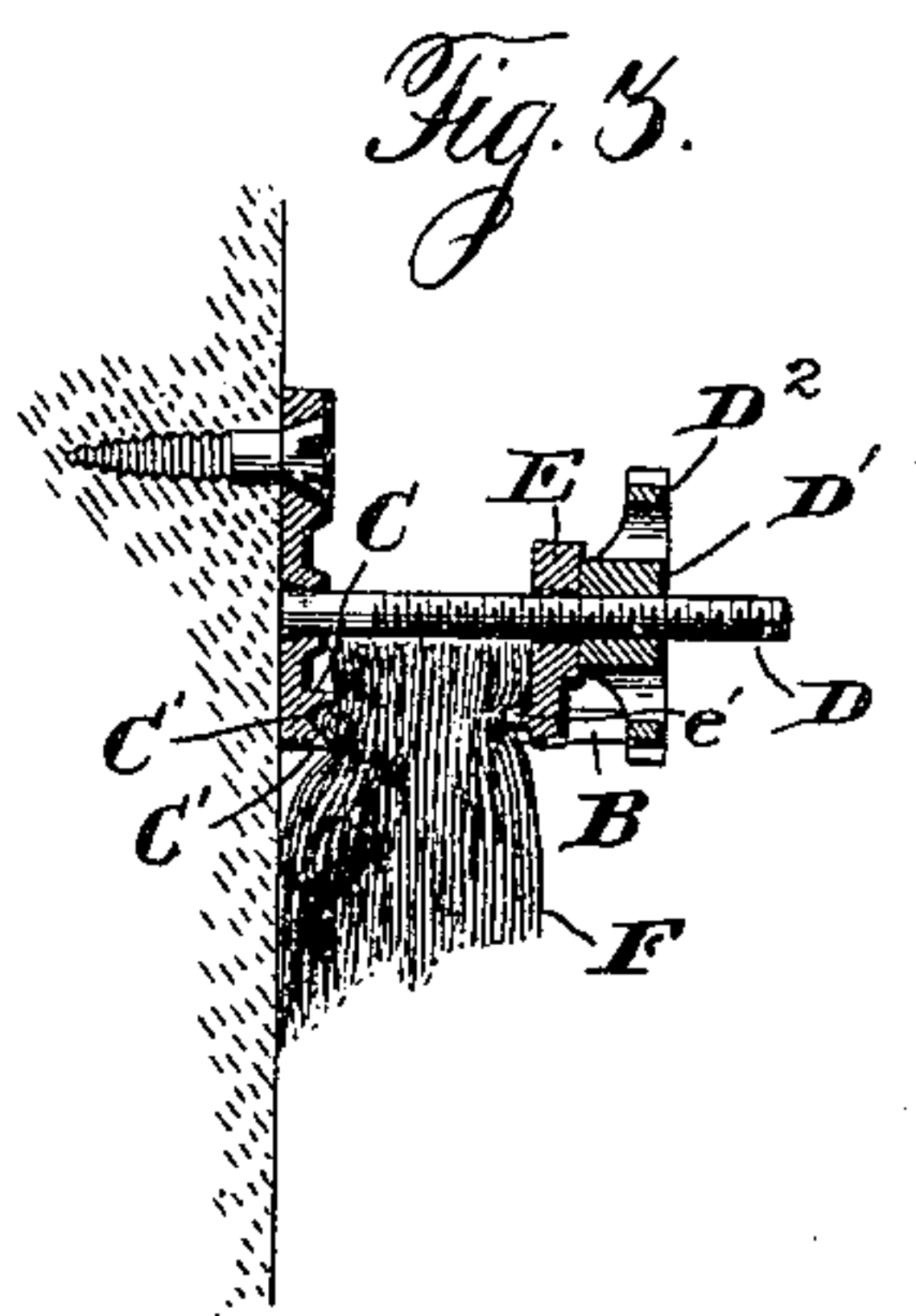
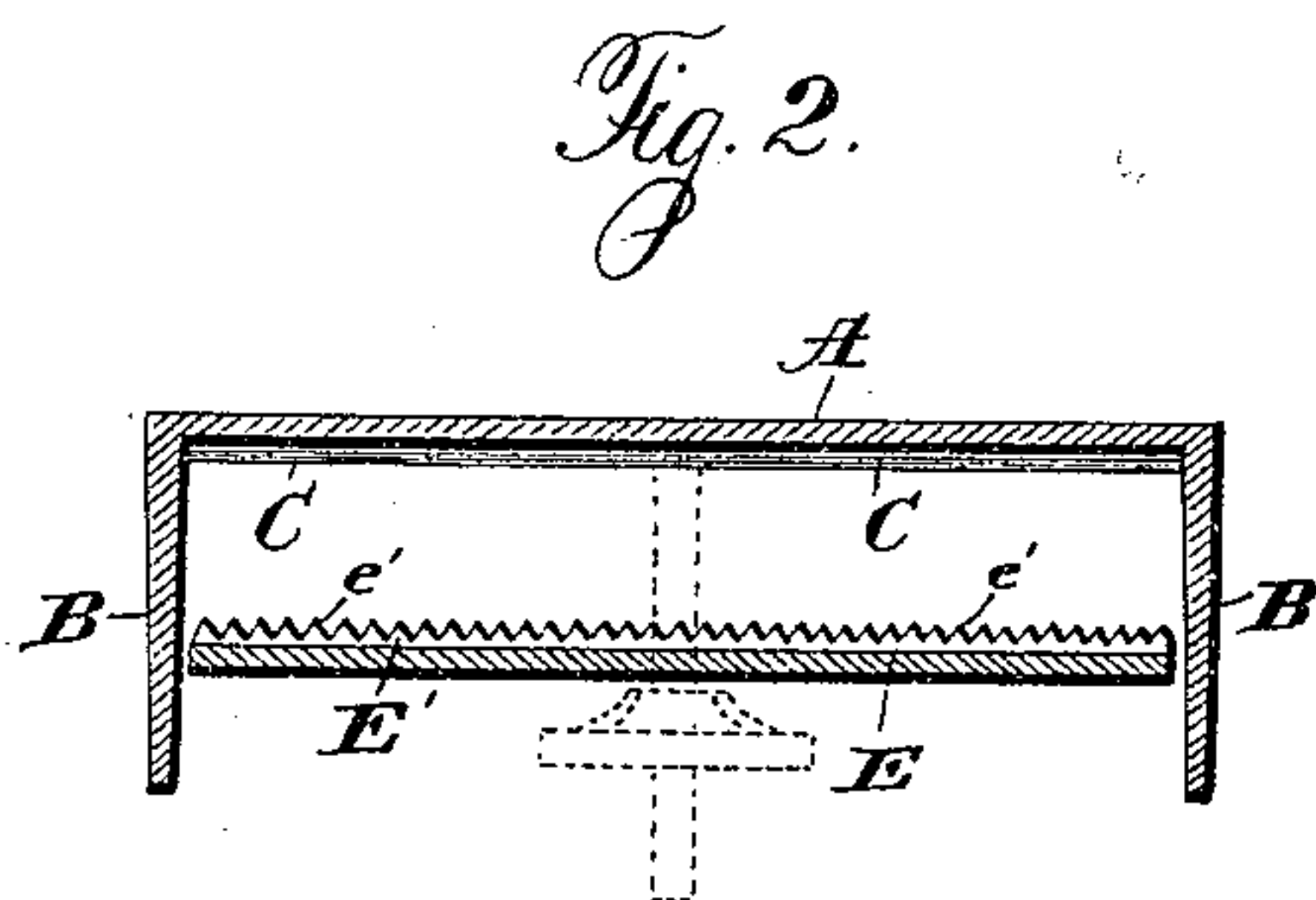
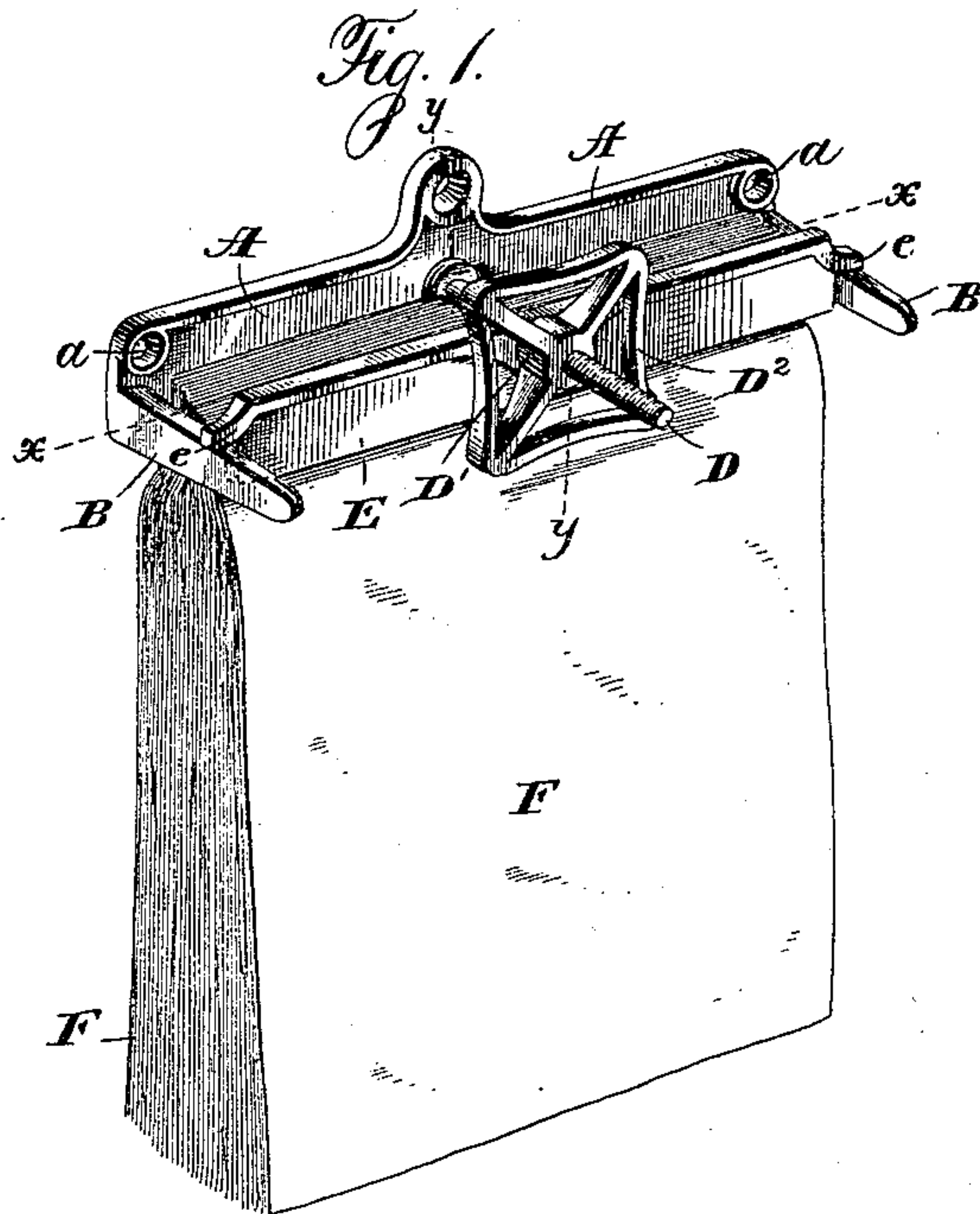


(No Model.)

J. M. KEEP.
TOILET PAPER HOLDER.

No. 481,034.

Patented Aug. 16, 1892.



Witnesses:
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UNITED STATES PATENT OFFICE.

JAMES M. KEEP, OF NEW YORK, N. Y.

TOILET-PAPER HOLDER.

SPECIFICATION forming part of Letters Patent No. 481,034, dated August 16, 1892.

Application filed December 15, 1891. Serial No. 415,164. (No model.)

To all whom it may concern:

Be it known that I, JAMES M. KEEP, a citizen of the United States, and a resident of New York city, in the county of New York and State of New York, have invented certain new and useful Improvements in Holders for Toilet and other Paper; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, in which—

Figure 1 shows a perspective view of my improved toilet-paper holder filled and ready for use; Fig. 2, a view of a longitudinal section of the same on line *x x* of Fig. 1; and Fig. 3, a view of a transverse section of the same on line *y y* of Fig. 1, the device being shown as attached to a wall or other support.

Letters of like name and kind refer to like parts in each of the figures.

The object of my invention has been to provide an improved holder for sheets of paper for toilet and other purposes; and to this end my invention consists in the device and in the parts thereof, constructed, arranged, and combined as hereinafter specified.

In the drawings, A designates the main part or body of the holder, consisting of a plate preferably, but not necessarily, of metal, having at or near its opposite ends the parallel arms B B, extending out at right angles to the plate. On the outer face of the latter are the two longitudinal ribs C C, running along its lower portion. The upper part of the plate is provided with screw or nail openings *a a a*, preferably three in number, so that the holder can be firmly nailed or screwed to a wall or other support in such manner as to be prevented from swinging when sheets of paper are being torn from it. A screw-post D, attached to the plate A above the ribs C C, extends outward at right angles thereto. A movable bar E, provided with an opening to permit the passage of this post, extends longitudinally across the front part of the plate between the arms B B, having its opposite ends standing close to the inner sides of such arms and provided with the guiding lugs or projections *e e* to engage the upper sides of the latter. Along the face of this bar which is toward plate A runs the longitudinal rib E', provided with the series of teeth *e' e'*. This rib is, as shown best in Fig. 3, so situ-

ated as to come opposite the groove or space C' between the ribs C C.

On the screw-post D, outside of or beyond the bar E, is the nut D', preferably provided with the enlarged turning-head D², by which it can be easily turned by hand, so as to force the bar E toward the plate A very strongly.

The parts of my holder being constructed and arranged as shown and described are ready for use in clamping and holding a body of sheets of paper, so that as any of such sheets are wanted they can be most conveniently torn off and removed from the mass or bundle held in the holder.

To prepare the device for the reception of the paper, the nut D' is screwed out upon the post D and the bar E is moved outward on the latter away from plate A. One end of the mass or bundle F of sheets of paper of the desired kind is then inserted between the serrated rib E' and the ribs C C on the plate or body A. The nut D' is then screwed in, so as to force the bar E toward said plate, causing the teeth on the edge of rib E' to force the mass of paper against the ribs C C and down into the space between the latter, as indicated in Fig. 3. The upper edge of the mass or bundle will then be most firmly held, so that it cannot be pulled down and out, and the teeth on the rib E' will so hold the sheets that they can when wanted for use be most easily torn off from their narrow upper portions, which will remain in the holder. It will be observed that the posts or arms B B at opposite ends of the main plate are useful and essential features of my device, as they serve to retain the bar E in a line parallel with the lower edge of the main plate and the groove in the latter and prevent it from turning upon the screw-post should there be but one such post. While serving to steady and guide the bar E in its movements to and from the main plate, they also serve to guide the end of the package or bundle of paper sheets when it is being inserted between the main plate and bar.

Having thus described my invention, what I claim is—

1. In a holder for toilet and other paper in sheets, in combination with the main or back plate having guiding posts or arms at its ends, the longitudinal movable bar having its ends

close to the inner sides of the guiding posts or arms, provided with projecting guide-lugs overlapping the latter, and means for forcing the same toward the main plate, substantially
5 as and for the purpose specified.

2. In a holder for toilet and other paper in sheets, in combination with the main plate having a groove in its front face, the bar having a rib opposite such groove and means for
10 forcing such rib toward the plate, substantially as and for the purpose specified.

3. In a holder for toilet and other paper in sheets, in combination with the main plate having a groove, the bar having a rib opposite such groove, provided with teeth, and
15 means for forcing and holding such bar as forced toward the plate, substantially as and for the purpose shown.

4. In a holder for toilet and other paper in
20 sheets, in combination with the main plate having its front face provided with two projecting ribs arranged to leave a groove or channel between them, the bar carrying a lon-

gitudinal series of teeth opposite such groove and means for forcing the bar toward the
25 plate, substantially as and for the purpose set forth.

5. In a holder for toilet and other paper in sheets, in combination with the main plate provided with the two longitudinal ribs on its
30 front face and the two arms, the movable bar having the serrated rib and provided with suitable guide-lugs to engage the arms on the main plate and a screw device to force the
35 bar toward the plate, so as to clamp a bundle or mass of sheets of paper between the toothed rib on the bar and the ribs on the plate, substantially as and for the purpose described.

In testimony that I claim the foregoing I have hereunto set my hand this 8th day of
40 December, A. D. 1891.

JAMES M. KEEP.

Witnesses:

J. N. KEEP,

CHARLES WOOD.