

(No Model.)

2 Sheets—Sheet 1.

J. T. HOYT.
PAPER HOLDER.

No. 535,335.

Patented Mar. 5, 1895.

Fig. 1.

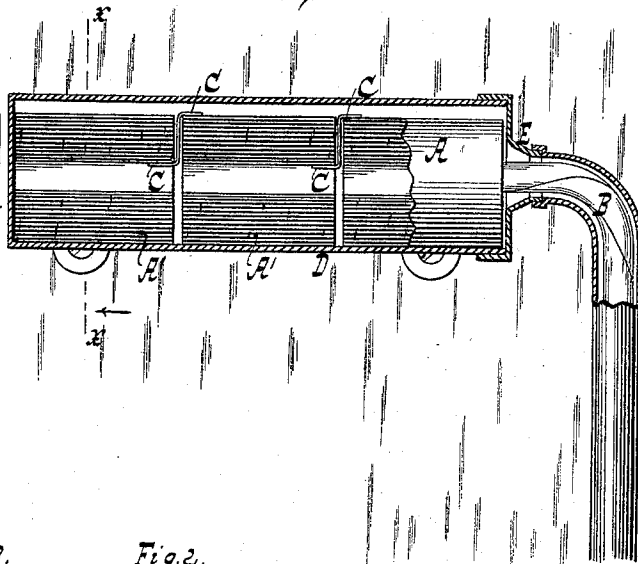


Fig. 3.

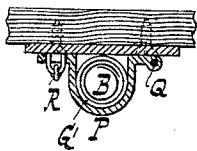


Fig. 2.

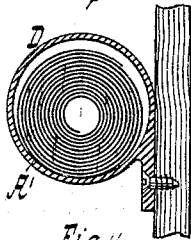


Fig. 4.

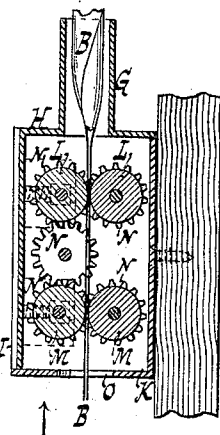
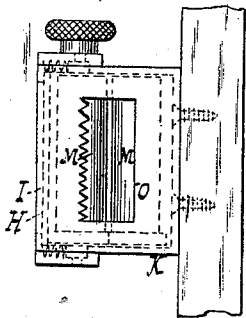


Fig. 5.



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ATTORNEYS.

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Fig. 6.

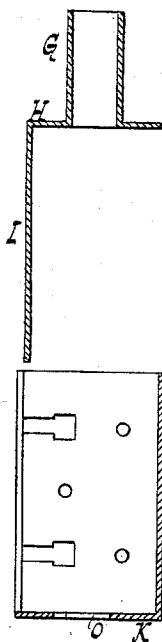
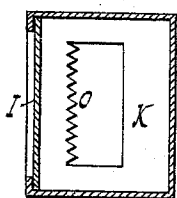


Fig. 7.



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UNITED STATES PATENT OFFICE.

JAMES T. HOYT, OF NEW YORK, N. Y.

PAPER-HOLDER.

SPECIFICATION forming part of Letters Patent No. 535,335, dated March 5, 1895.

Application filed April 19, 1894. Serial No. 508,163. (No model.)

To all whom it may concern:

Be it known that I, JAMES T. HOYT, a citizen of the United States, residing at New York, in the county and State of New York, have
5 invented new and useful Improvements in Feeding Sanitary or Toilet Paper, of which the following is a specification.

The object of this invention is to enable a large supply, say several rolls, of paper to be
10 placed in position for feeding to the point of delivery, the supply being preferably such as to last for a period of several months or longer, thereby avoiding the necessity and labor of continually supplying a fresh amount
15 of paper at short intervals, and the invention consists in the novel features set forth in the following specification and claim and illustrated in the annexed drawings, in which—

Figure 1 is a sectional elevation of a supply of paper in condition for feeding. Fig. 2
20 is a section along xx Fig. 1. Fig. 3 is a section along yy Fig. 1. Fig. 4 is a section along zz Fig. 1. Fig. 5 is an inverted plan view of Fig. 4. Fig. 6 is a view similar to Fig. 4, the
25 box being open. Fig. 7 is a transverse section of the same.

In order to obtain a large supply of paper I preferably provide a series of rolls wound either single or double or other thickness, one
30 of the rolls being designated by A the others by A'. As required for use the paper is drawn in the shape of a tube or spiral B from the interior of roll A. As this roll is being used up toward its outer edge or termination, which
35 termination is suitably connected as by a tape or connection C to the interior edge or commencement of the next succeeding roll A', said edge or termination when drawn toward the point of delivery will start or draw the
40 commencement of said next succeeding roll to the point of delivery. A number of rolls can thus be successively exhausted, each roll having its termination connected to the commencement or starting edge of the next succeeding roll or coil.

The rolls can be slipped or stored in a suitable case or housing D which if provided with a funnel E fixed or suitably attached to the
45 case or box D will enable the supply of paper B being fed to travel or slide readily into guide-way or tube F communicating with tube or guide G either directly or by one or

more intermediate sections G'. Said tube G is secured to a cover H, said cover being connected to or forming part of a slide or plate
55 I closing a box or case K. If the tube G is pulled upward it, with the cover H and plate I, moves up or away from the box K (Fig. 6) so as to open or uncover the top and front of the box and give access to the interior thereof.
60 This case K has two pairs of rollers L L and M M suitably connected by gears N so that the rotation of any roller by a projecting finger button can be made to rotate the rollers in the direction for discharging the paper as required
65 through the outlet O of case K.

One roller of each pair L and M has its shaft in slotted bearings and pressed by spring action toward the other rollers so that the paper
70 will be properly grasped between the rollers for feeding or instead of said spring pressed rollers a spring pressed plate might be employed as shown for example in United States Letters Patent No. 369,642, issued September 6, 1887, for cabinet for paper and
75 other materials.

The tube G connecting with cover H and slide I of the box K or the section G' as the case may be is usually held in abutment or alignment with tube F by a tongue or lock P
80 hinged at Q to the wall or other support and held closed by a padlock or fastening R. When the tongue P is opened or swung out of the way the tube G or section G' can be inclined forward or laterally a sufficient distance to clear tube F and said tube G with
85 cover H and slide I can then be moved up or opened to give access to the interior of box K.

The box or housing D can be put in any suitable locality in a water closet, as for example on a ledge or shelf placed at a suitable
90 height so as to be out of the way, or even in another room on a shelf or suitable support so as to economize space.

The funnel or discharge E can be fixed to
95 the case D or said case can be shipped without the funnel and the latter made suitably attachable to the case as desired.

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

100 An apparatus for feeding sanitary or toilet paper, consisting of a horizontally secured holder for a supply of paper, provided with a centrally and horizontally located outlet, a

tube or guide-way connected to said horizontally located outlet and curved or bent into a vertical delivery portion, a casing provided with feed mechanism and having its top and
5 front open, and a closing device for said top and front, consisting of a top plate or cover and a front plate connected to said top plate, the top plate being provided with a tube or way leading therethrough and made to correspond with the vertical delivery portion of

the curved guide-way, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

JAMES T. HOYT.

Witnesses:

EDWARD H. HOYT,

E. F. KASTENHUBER.