

A. H. SCOTT.
 CABINET FOR DISPENSING TOILET PAPER.
 APPLICATION FILED DEC. 7, 1906.

936,047.

Patented Oct. 5, 1909.

FIG. 3

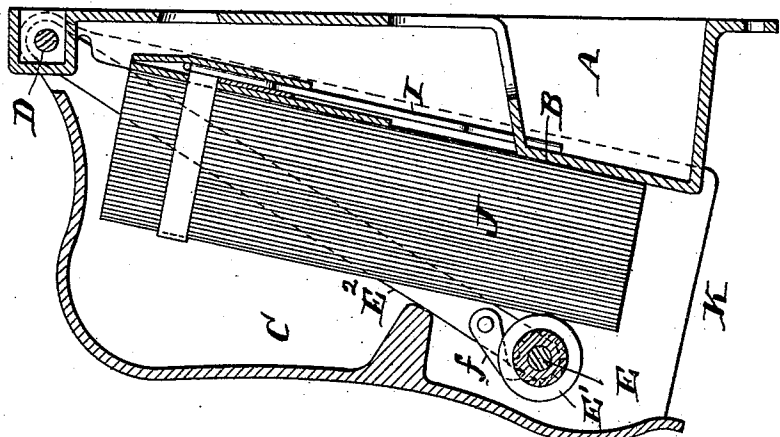


FIG. 1

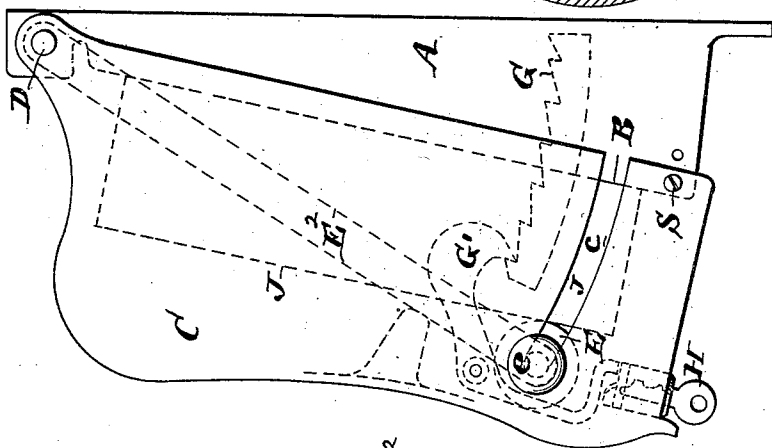
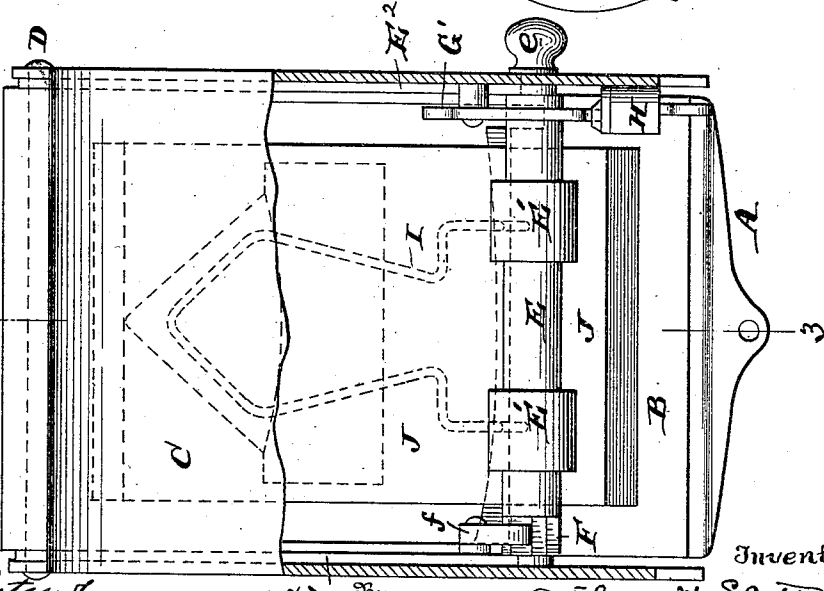


FIG. 2



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ARTHUR H. SCOTT, OF PHILADELPHIA, PENNSYLVANIA.

CABINET FOR DISPENSING TOILET-PAPER.

936,047.

Specification of Letters Patent.

Patented Oct. 5, 1909.

Application filed December 7, 1906. Serial No. 346,752.

To all whom it may concern:

Be it known that I, ARTHUR H. SCOTT, of the city and county of Philadelphia, State of Pennsylvania, have invented an Improvement in Cabinets for Dispensing Toilet-Paper, of which the following is a specification.

My invention has reference to cabinets for dispensing toilet paper and consists of certain improvements which are fully set forth in the following specification and shown in the accompanying drawings which form a part thereof.

The object of my invention is to provide an effective means for containing and dispensing toilet paper from flat packets and which shall restrict the discharge to single sheets and prevent surreptitious removal of the packet from the cabinet.

My invention consists of a stationary frame adapted to support the packet of paper, combined with a front cover for shielding the packet, and a discharging roller arranged between the cover and stationary frame and movably connected whereby it may rest upon and follow up the top sheets of the packet.

My invention also comprehends details of construction which, together with the features above set forth, will be better understood by reference to the drawings in which:

Figure 1 is a side elevation of my improved cabinet; Fig. 2 is a front elevation of same with a portion broken away; and Fig. 3 is a sectional side elevation on line 3—3 of Fig. 2.

A is the stationary frame and is adapted to be secured to the wall or partition. This frame is preferably provided with an oblique face B upon which the paper packet J rests and also is provided with an upright support I upon which the paper packet is suspended, said packet having a pocket at its upper rear portion of the usual form.

E is a roller having the portion E' of large diameter which rests directly in contact with the paper for the purpose of creating a frictional contact therewith in the act of detaching the sheets successively when the roller is rotated. This roller is journaled in the bars E² which are hinged to the stationary frame A at D so that the roller is free to swing downward and backward to follow the upper layer of the paper packet. The roller is prevented from rotating backward by means of the pawl f engag-

ing the ratchet wheel F on one end of the roller. The end of the roller is provided with a lateral extension terminating in a knob e by which to rotate it.

The cover C of the cabinet is also hinged at D to the stationary part A and may normally remain in the position shown or be permitted to follow up the roller E adding its weight to that of the roller and bars E² to increase the frictional contact of the roller with the paper. The side of the cover is provided with a curved slot c which forms a raceway for the neck of the feed roller E so that the handle or knob end may project sufficiently to permit it to be grasped and turned. Assuming that the cover is to follow the roller, then it presses upon the bars E² as indicated so that the weight of the cover is employed to press the roller toward the paper. The cover is locked against being opened by a pawl G' on said cover engaging a rack G on the stationary part A. As the roller advances upon the removal of the paper, the cover follows it and continues to exert its weight as a means of creating a friction between the roller and paper. When the cover advances as above stated, the pawl G' successively engages the teeth of the rack and prevents retraction on the part of said cover. In this manner, the cabinet is locked against theft of the paper packet. By means of the lock H the pawl G' may be disengaged from the rack G when it is desired to insert a fresh packet of paper.

If desired, the cover C may be secured to the rear part A by means of a screw S or other suitable fastening and when this is done the pawl G' will prevent the cover being opened even though the screw be removed, but the weight of the roller E and its bars E² will then be depended upon for the friction of the said roller upon the paper.

It is evident that the general shape of the cabinet may be varied, as may also the details, without departing from the spirit of the invention.

Having now described my invention, what I claim as new and desire to secure by Letters Patent, is:

1. In a cabinet for dispensing toilet paper, the combination of a stationary frame upon which the packet of paper is supported, a cover hinged to the stationary frame and movable to or from it at its lower portion, a feeding roller for discharging the sheets from the packet located in front of

the stationary frame and free to move by gravity, hinged arms having the roller journaled thereon at their free ends and said arms being free to act by gravity to move the roller toward the stationary frame, and a cover having lateral sides for shielding the roller, hinged arms and the paper packet supported upon the stationary frame, said cover being hinged to the stationary frame and acting by gravity to press upon the hinged arms whereby the roller is moved toward the stationary frame by the combined gravity action of the cover and the hinged arms.

2. In a cabinet for dispensing toilet paper, the combination of a stationary frame upon which the packet of paper is supported, a cover hinged to the stationary frame and movable to or from it at its lower portion, a locking device for preventing the cover being opened in various positions of its movement, a feeding roller for discharging the sheets from the packet shielded by the cover and having a laterally extending handle, and means for supporting the roller with freedom of movement toward the stationary frame but locked against movement away from the packet of paper by the cover.

3. In a cabinet for dispensing toilet paper, the combination of a stationary frame upon which the paper packet is supported, a hinged cover extending over the front of the

stationary frame and adapted by gravity to move toward said frame, and a feeding roller carried in swinging supports adapted to be forced toward the stationary frame by the gravity action of the cover to create a friction upon the paper packet.

4. In a cabinet for dispensing toilet paper, the combination of a stationary frame upon which the paper packet is supported, a hinged cover extending over the front of the stationary frame and adapted by gravity to move toward said frame, a feeding roller for operating upon the paper packet located within the cover, and hinged bars for supporting the roller and acted upon by the cover to force the roller against the paper.

5. In a cabinet for dispensing toilet paper, the combination of a stationary frame upon which the paper packet is supported, a hinged cover extending over the front of the stationary frame and adapted by gravity to move toward said frame, and a feed roller movably supported independently of the stationary frame and cover adapted to press upon the paper packet to discharge the sheets when rotated.

In testimony of which invention, I have hereunto set my hand.

ARTHUR H. SCOTT.

Witnesses:

GEO. E. GRIFFIN,
A. P. THACKARD.