W. A. KNILANS.
ROLL PAPER RECEPTACLE.
APPLICATION FILED MAR. 20, 1906.
To all whom it may concern:

Be it known that I, William A. Knilans, a citizen of the United States, and a resident of Sheboygan, in the county of Sheboygan and State of Wisconsin, have invented certain new and useful Improvements in Roll-Paper Receptacles; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention consists in certain peculiarities of construction and combination of parts, as fully set forth hereinafter and subsequently claimed, the object being to provide a simple and effective dust-proof receptacle for rolled paper, together with means for cutting the same into desired lengths. Said invention is particularly designed with reference to paper which is sensitive to atmospheric conditions or light—such, for instance, as carbon or sensitized paper.

In the drawings, Figure 1 represents a cross-sectional view of a paper-receptacle embodying the features of my invention with a roll of paper in position, said section being indicated by line 1 1 of the succeeding figure; and Fig. 2, a plan view of the same with the cover thrown back, exposing the roll of paper, which is partly broken away to better illustrate the invention.

Referring to the drawings, A indicates the upper surface of which is provided with a coating of soft fabric B and hinge members C at its rear edge, a housing or cover D being secured to said hinge members by a rod E, which passes through the aforesaid members and the sleeved edge F of the cover. The cover is preferably made of sheet metal and curved upward and downward in the form of an inverted-U-shaped pocket with closed end walls G, the front of said cover terminating in a straight edge H, which is adapted to pinch the paper.

A bracket I is secured to the base, having standards J, extending upward. These standards are slotted at their upper ends to receive studs K of a detachable paper-carrying roller L, over which is slipped a tube M, constituting the permanent roll on which the carbon-paper is wound and distributed to the trade. A knife N and spacing-bar O are secured by screws to the base A, at the front end thereof, the cutting edge of the knife being parallel with the straight edge H of the housing and so set as to clear the latter when said housing is swung back to unreel a portion of the carbon-paper, there being a friction-spring P secured to the standards J and arranged to impinge against the roll of paper to prevent the latter from unwinding except under a direct pull, it being understood, however, that any form of friction may be substituted for that shown.

In operation the cover or housing is normally closed, as shown in Fig. 1 of the drawings, with the previously-cut edge of paper projecting from the straight edge H, and in this position the case is practically air-tight, thus keeping the carbon fresh and moist. Now should it be desired to cut off a sheet of paper from the roll the cover is thrown back and the paper pulled from said roll to the required length. The cover is then closed and held down so that its front edge will grip the paper, at which time the carbon-sheet is pulled against the knife-edge and severed.

By the above-described operation it will be seen that in order to cut a sheet from the roll the cover must be first closed, and consequently the liability of neglect to closing the receptacle for the protection of the paper is avoided.

Another feature of my invention is the detachable roller L, which can readily be taken out and inserted into a fresh roll of carbon-paper that is designed to be delivered to the consumer upon the tube, it being a well-known fact that carbon or any sensitized paper may be kept to much better advantage when wound upon itself.

While I have shown and described the straight edge H as a gripping edge operating in conjunction with a knife, in some instances the knife may be dispensed with and the straight edge used directly to sever the paper by tearing the said paper after said straight edge is pressed against the base, or said edge may be lengthened to contact with the knife, which would shear the paper as the cover is closed.

I claim—

1. A paper-receptacle comprising a base, a detachable paper-roller mounted thereon, a cover in hinge connection with the base, the front free edge of the cover being formed with
a gripping edge in connection with the base, a knife secured to said base parallel with the adjacent edge of the cover, the cutting edge of the knife being inwardly and horizontally disposed above the gripping edge of the cover when the latter is in its closed position. In testimony that I claim the foregoing I have hereunto set my hand, at Milwaukee, in the county of Milwaukee and State of Wisconsin, in the presence of two witnesses.

Witnesses:

WILLIAM A. KNILANS.

Geo. W. Young,

Fred Palm.