No. 768,980. PATENTED AUG. 30, 1904.

J. P. DORR.

WRITING TABLET.

APPLICATION FILED DEC. 12, 1903.

NO MODEL.

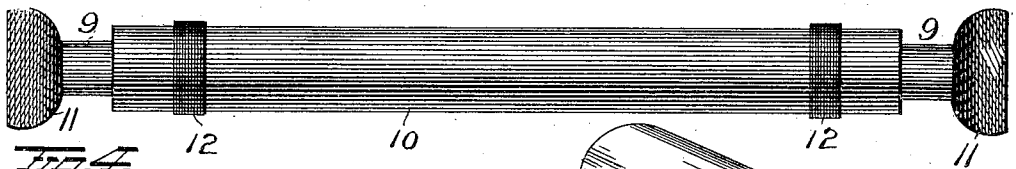


Fig. 4.

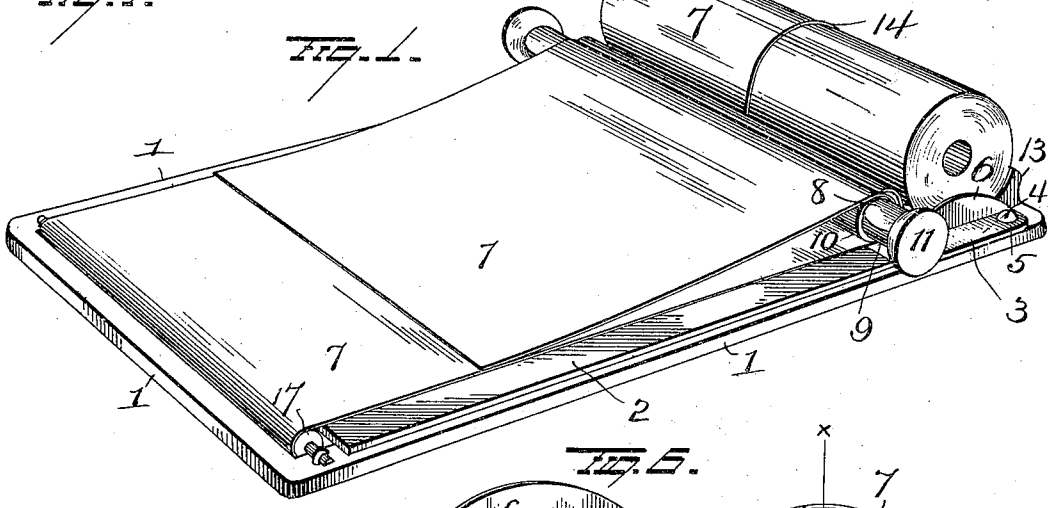


Fig. 1.

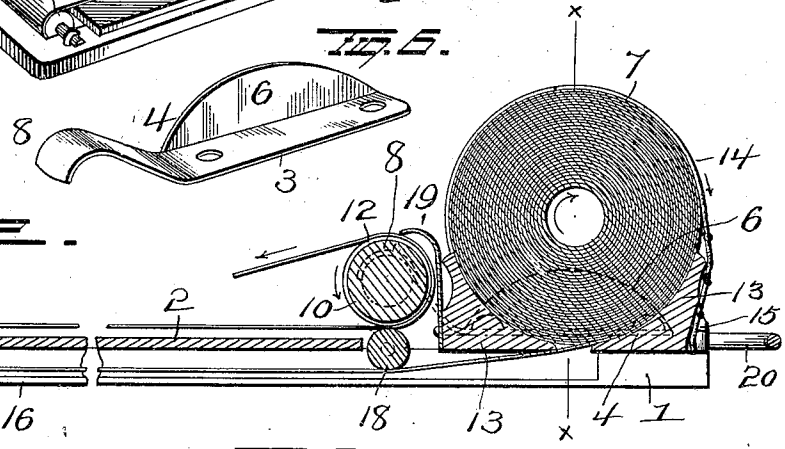


Fig. 6.

Fig. 2.

Fig. 3.

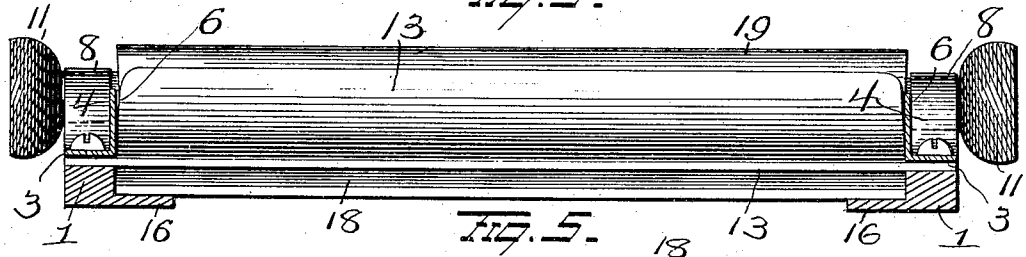


Fig. 5.

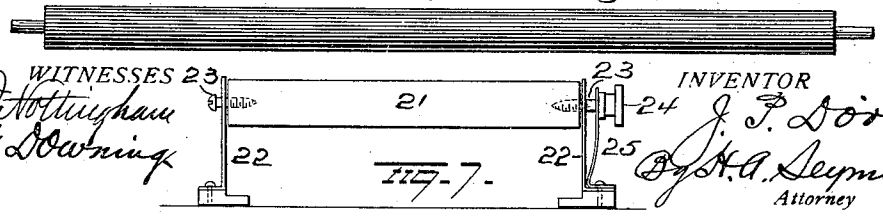


Fig. 7.

WITNESSES

E. L. Nottingham

G. F. Downing

INVENTOR

J. P. Dorr

By H. A. Seymour

Attorney

No. 768,980. Patented August 30, 1904.

UNITED STATES PATENT OFFICE.

JOHN P. DORR, OF GARDINER, MAINE.

WRITING-TABLET.

SPECIFICATION forming part of Letters Patent No. 768,980, dated August 30, 1904.

Application filed December 12, 1903. Serial No. 184,953. (No model.)

To all whom it may concern:

Be it known that I, JOHN P. DORR, a resident of Gardiner, in the county of Kennebec and State of Maine, have invented certain new and useful Improvements in Writing-Tablets; 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.

My invention relates to an improved writing-tablet, the object of the invention being to provide an improved tablet having a supply-roll from which paper can be readily withdrawn as desired for use, be firmly held in position to be written upon, be held out of contact with a desk or other support, thereby keeping the paper clean, and which will provide means whereby the strip of paper can be torn off in any length desired.

A further object is to provide an improved writing-tablet of this character, in which a flexible readily-removable brake is employed for the paper-supply roll and which brake can be adjusted at will.

With these objects in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as will be more fully hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view illustrating my improvements. Fig. 2 is a view in longitudinal section. Fig. 3 is a view in cross-section on the line *x x* of Fig. 2 with the roll 7 removed. Figs. 4, 5, and 6 are views of details of construction, and Fig. 7 is a modification.

1 represents a rectangular frame on which a writing-board or platen 2 is secured and extends from near one end of the frame to a point some distance from the other end thereof. Metal brackets 3 are secured on the side members of frame 1 at its open end and comprise plates 4, secured to the frame by means of screws 5, and said brackets are made with upright side flanges 6, confining the ends of a paper-supply roll 7, and with curved spring-arms 8 at one end to encompass contracted portions 9 near the ends of a paper-feeding roller 10. The roller 10 is provided with enlarged buttons 11 at its ends to facilitate turning the same, and said roller is also made with annular grooves in which flexible bands 12 are located to grasp the paper and assist in feeding the same. A trough is formed over the open end of the frame by means of bars 13, spaced apart and secured at their ends to the side bars of the frame and curved on their upper adjacent faces to receive the supply-roll 7 between them, and said roll is held in the trough by a flexible elastic cord 14, secured at one end to one bar 13, passed over roll 7 and then located in a slit 15 in the other bar, the cord 14 being knotted at intervals to prevent longitudinal passage through the slot and enable the tension of the cord to be adjusted at will and serve as a brake for the paper-supply roll.

Paper from the roll 7 passes down through the opening between bars 13, thence along below the writing-board and on top of inwardly-projecting flanges 16 on the side bars of frame 1 to hold the paper out of contact, preventing it becoming soiled. The paper then passes around a roller 17, supported in bearings at the forward end of the writing-board, thence over board 2, thence below feeding-roller 10 between the same and a roller 18, supported in suitable bearings in the frame 1, and is then guided over roller 10 by a curved plate 19, secured to the inner bar 13 and forming a cutter against which the paper can be torn in a straight line.

A staple 20 is secured to one end of frame 1, or rather to the outer bar 13, to permit the tablet to be supported thereby on a nail or like wall projection and lie in convenient reach of the user.

In Fig. 7 I illustrate a modification in which a journal 21 is provided to support the paper-roll, and said journal is rotatably supported in brackets 22 by screws 23, one of which is made with an enlarged head 24, against which a spring 25 bears to exert frictional contact therewith and serve as a brake.

A great many slight changes might be made in the general form and arrangement of the parts described without departing from my invention, and hence I would have it understood that I do not restrict myself to the pre-

cise details set forth, but consider myself at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of my invention.

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

1. A writing-tablet comprising an open frame, a writing-board secured thereon, a trough having an open bottom, a paper-supply roll in said trough, a paper-guide plate in front of the trough, a feeding-roller adjacent to the guide-plate, and brackets holding said feed-roller in place.

2. A writing-tablet, comprising a frame having a writing-board thereon, a trough on the frame, a paper-supply roll therein, a feeding-roller, and a flexible cord or tape holding said supply-roll in its trough and resisting the unwinding thereof.

3. A writing-tablet comprising a frame having a writing-board thereon, a trough on the frame and having a slit therein, a paper-supply roll therein, a flexible cord or tape secured to one side of said trough and adapted to enter the slit in the other side thereof, and a series of enlargements on the cord or tape to secure it in the slit at any tension.

4. A writing-tablet comprising an open frame, a writing-board secured across the same, a paper-supply roll supported at one end of the frame, a roller at the opposite end of the frame, flanges on the side members of the frame below the writing-board to support and protect the paper from contact as it passes to said roller, and feed-rollers for drawing the paper across the pad.

5. A writing-tablet comprising a frame, a writing-board thereon, brackets secured to the frame and having curved ends, a roller supported in bearings in the frame, a feed-roller mounted above said first-mentioned roller and having contracted portions to receive and be confined by the curved ends of the brackets, a paper-supply roll located adjacent to the feed-roller and confined at its ends by the brackets, and a roller at the opposite end of the frame around which the paper passes from the supply-roll across the writing-board and around the feed-roller.

6. A writing-tablet comprising a frame, a writing-board thereon, brackets secured to the frame and having curved ends, a roller supported in bearings in the frame, a feed-roller mounted above said first-mentioned roller and having contracted portions to receive and be confined by the curved ends of the brackets, enlargements or buttons on the ends of the feed-roller, a paper-supply roll located adjacent to the feed-roll and confined at its ends by the brackets, means for holding the supply-roll in place, and a staple in one end of the frame.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JOHN P. DORR.

Witnesses:
A. BAILEY,
C. H. GRAY.