

E. W. WERDEN.
GUMMED PAPER STICKING MECHANISM.
APPLICATION FILED MAR. 16, 1910.

991,400.

Patented May 2, 1911.

Fig. 1

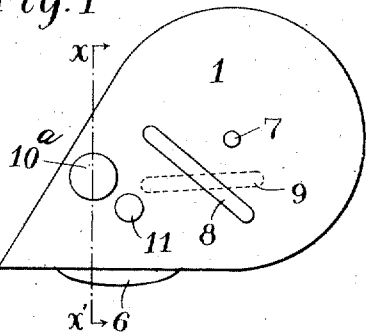


Fig. 2

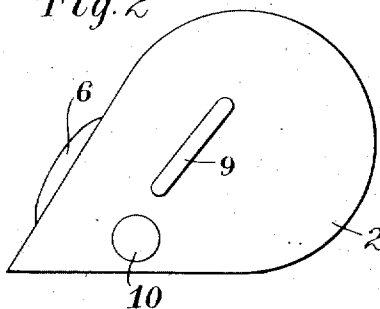


Fig. 3

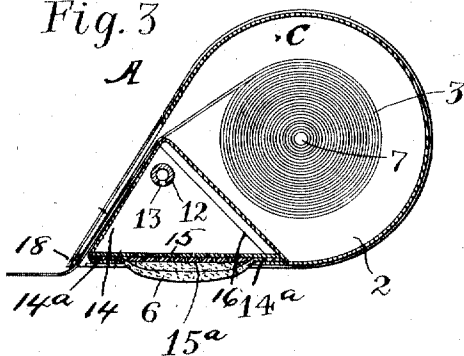


Fig. 4

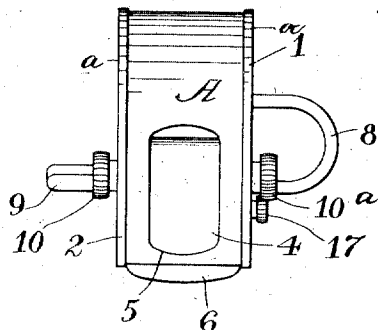
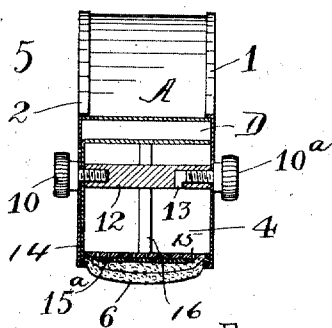


Fig. 5



WITNESSES:

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GUMMED-PAPER-STICKING MECHANISM.

991,400

Specification of Letters Patent.

Patented May 2, 1911.

Application filed March 16, 1910. Serial No. 549,673.

To all whom it may concern:

Be it known that I, EDWARD WHIPPLE WERDEN, citizen of the United States, and resident of Mount Vernon, in the county of Westchester and State of New York, have invented certain new and useful Improved Gummed-Paper-Sticking Mechanism, of which the following is a specification.

This invention relates to moistening devices for use in affixing postage stamps, gummed labels, and the like, and its object is to provide a device of the character indicated, of simple and inexpensive construction, capable of use with either perforated or imperforated strips of gummed stamps or labels.

The construction of the improvements will be fully described hereinafter, in connection with the accompanying drawing, which forms a part of this specification, and in which—

Figure 1 is a side elevation of the improvement. Fig. 2 is a similar view of the side opposite to that shown in Fig. 1. Fig. 3 is a central longitudinal vertical section. Fig. 4 is a front elevation, and Fig. 5 is a section on the line $x-x$ of Fig. 1.

The casing of the moistener comprises a shell or body portion A provided with side closures 1 and 2, provided with flanges a overlapping the body portion A. The side 2 is removable to permit of the insertion of a roll 3 of stamps or labels within the casing, said roll being supported upon a rod 7 secured at one end to the side 1.

The front of the casing is formed with an opening 4 to allow the finger of the user to be inserted to feed the end of the rolled strip forward; and the bottom of the casing is provided with an opening 5 through which protrudes a moistening pad 6 of sponge, felt, or other suitable material.

The casing is divided by an inclined partition into two compartments C and D, the former containing the gummed roll, and the latter a water reservoir 14 of triangular shape, provided with inwardly projecting flanges 14^a upon which is supported a foraminated plate 15 which clamps the edges of the pad 6 upon the flanges 14^a of the reservoir. A supplemental perforated metal plate 15^a is interposed between the pad 6 and the plate 15 to reinforce the pad. A removable cleat 16 resting at one end upon the plate 15 and at its opposite end against the

front side of the reservoir, holds the plate in place, but permits of its ready removal for the purpose of replacing a worn pad with a new one.

The reservoir is removably held in position within the compartment D of the casing by thumb screws 10 and 10^a which extend through openings in the sides of the casing and into threaded openings in a transverse rod 12 secured to the sides of the reservoir. One of the threaded openings of the rod 12 is formed with a vent 13 communicating with the adjacent threaded opening and serving, when the screw 10^a is removed as an outlet for air, which it is desirable to expel from the reservoir before filling with water. Water is supplied through a suitable filling opening at one side of the reservoir, said opening being provided with a screw stopper 17.

Loops 8 and 9 project from opposite sides of the casing, said loops being so relatively arranged that one is in convenient position to receive the thumb, and the other the second finger leaving the fore finger free to feed forward the rolled strip of stamps or labels. The moistened pad is rubbed over the surface to receive the stamp or label, and the finger of one hand pushes the stamp forward while the other hand presses the stamp upon the moistened surface. The forward edge 18 of the casing is sharpened to facilitate the removal or tearing off of the stamp or label.

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

1. A moistening device comprising a casing having a compartment to receive a roll of gummed stamps or labels, and another compartment to contain a reservoir, and formed with a finger opening and a pad opening, in combination with a reservoir within said reservoir compartment, a pad protruding through said pad opening, a perforated plate for securing said pad in place, and means for detachably securing the reservoir in position.

2. A moistening device comprising a casing having a compartment to receive a roll of gummed stamps or labels, and another compartment to contain a reservoir, and formed with a finger opening and a pad opening, in combination with a reservoir within said reservoir compartment, a pad

protruding through said pad opening, a perforated plate for securing said pad in place, and means for detachably securing the reservoir in position, consisting of a cross bar
5 within the reservoir, having threaded openings and a vent, and thumb-screws fitting said openings.

Signed at New York in the county of New York and State of New York this 12 day of March A. D. 1910.

EDWARD WHIPPLE WERDEN.

Witnesses:

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