

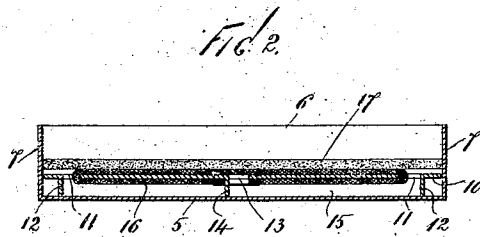
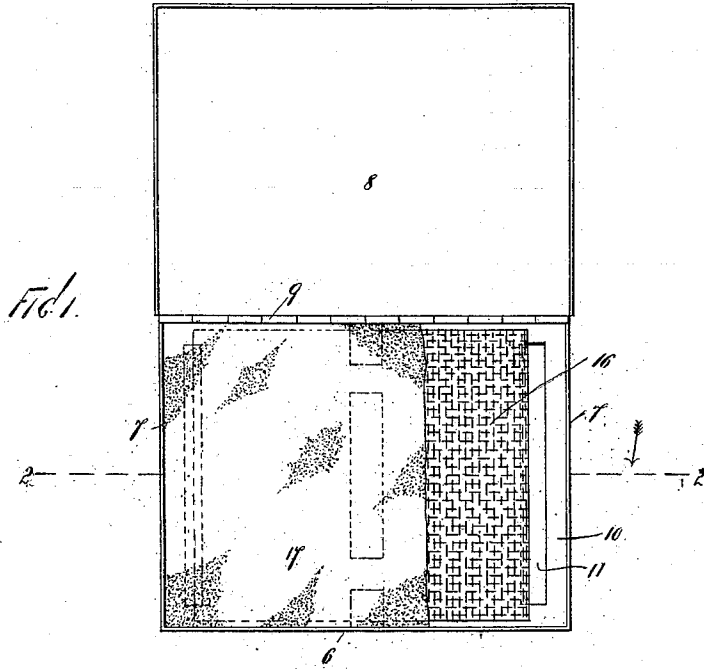
No. 650,102.

Patented May 22, 1900.

A. TILLY.
MOISTENING DEVICE.

(Application filed Sept. 1, 1898.)

(No Model.)



WITNESSES
John R. Baker,
J. A. Stewart

INVENTOR
Alfred Tilly
BY
Edgar Tilly & Co.
ATTORNEYS

UNITED STATES PATENT OFFICE.

ALFRED TILLY, OF NEW YORK, N. Y.

MOISTENING DEVICE.

SPECIFICATION forming part of Letters Patent No. 650,102, dated May 22, 1900.

Application filed September 1, 1898. Serial No. 689,988. (No model.)

To all whom it may concern:

Be it known that I, ALFRED TILLY, a citizen of the United States, residing at New York, (Brooklyn,) in the county of Kings and State
5 of New York, have invented certain new and useful Improvements in Moistening Devices, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and
10 use the same.

This invention relates to moistening devices for use in moistening stamps, envelopes, and other articles; and the object thereof is to provide an improved device of this class
15 which is simple in construction and operation and comparatively inexpensive, and with this and other objects in view the invention consists in the device hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a plan view of a box or casing which I employ and showing a hinged cover, the cover being thrown back; and Fig. 2, a section of the box or casing on the line 2 2 of Fig. 1.

In the drawings forming part of this specification the separate parts of my improvement are designated by the same numerals of reference in each of the views, and in the practice of my invention I provide a box or casing comprising a bottom 5, side walls 6, and end walls 7, and said box or casing is
35 provided with a cover 8, which is hinged to one side thereof, as shown at 9. The box or casing 7 is also provided with a longitudinal partition-plate 10, which is provided near each end with a transverse slot or opening 11,
40 which is formed by stamping out a strip 12, said strips being bent downwardly, as shown in Fig. 2, to form supports for the partition-plate 10, whereby said plate is supported at a predetermined distance above the bottom
45 5 of the box or casing, and the said partition-plate 10 is also provided, centrally thereof, with a slot or opening 13, formed in a similar manner by stamping out a strip 14, which is bent downwardly in the same manner as the
50 strips 12. By means of this construction a horizontal chamber 15 is formed between the

partition-plate 10 and the bottom 5 of the box or casing, and this chamber is adapted to receive water. I also provide a strip 16 of absorbent material, preferably similar to lamp-wicking, and said strip is folded around the
55 central portion of the partition-plate 10, the ends thereof being passed through the end slots or openings 11, as clearly shown in the drawings, and the said strip 16 covers almost
60 the entire upper portion of the partition-plate 10. It will be understood that the strip 16 of absorbent material is always saturated with water, and in practice I place thereon a
65 thick strip 17 of felt or other similar absorbent material, which also becomes saturated with water, and in practice the stamps are pressed on the strip 17 and moistened thereby, as will be readily understood, after which they are placed on an envelop in the usual
70 manner.

This device may also be employed for moistening the flaps of envelopes preparatory to sealing the same, and it will thus be seen that I accomplish the object of my
75 invention by means of a device which is simple in construction and operation and also comparatively inexpensive, and changes in and modifications of the construction herein described may be made without departing from
80 the spirit of my invention or sacrificing its advantages.

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

The herein-described moistening device, comprising a box or casing provided with a horizontal partition provided with integral supports, said partition and supports consisting of a single sheet of metal which is
90 slotted and bent forming projections adjacent its ends and center, a strip of absorbent material laid upon said partition, the ends of said absorbent strip being passed through the slots in the ends of the partition, said
95 partition extending from end to end of said casing and forming an upper and a lower compartment into the lower of which the ends of said absorbent strip extend and which is designed as a water-receptacle, and a strip of
100 felt or similar material superimposed upon said absorbent strip, the relative arrange-

ment and construction of parts being such
that said partition forms a support for said
felt strip from end to end of said casing,
whereby a comparatively air-tight water-
5 compartment is insured.

In testimony that I claim the foregoing as
my invention I have signed my name, in pres-

ence of the subscribing witnesses, this 29th
day of August, 1898.

ALFRED TILLY.

Witnesses:

F. A. STEWART,
K. E. LANGTRY.