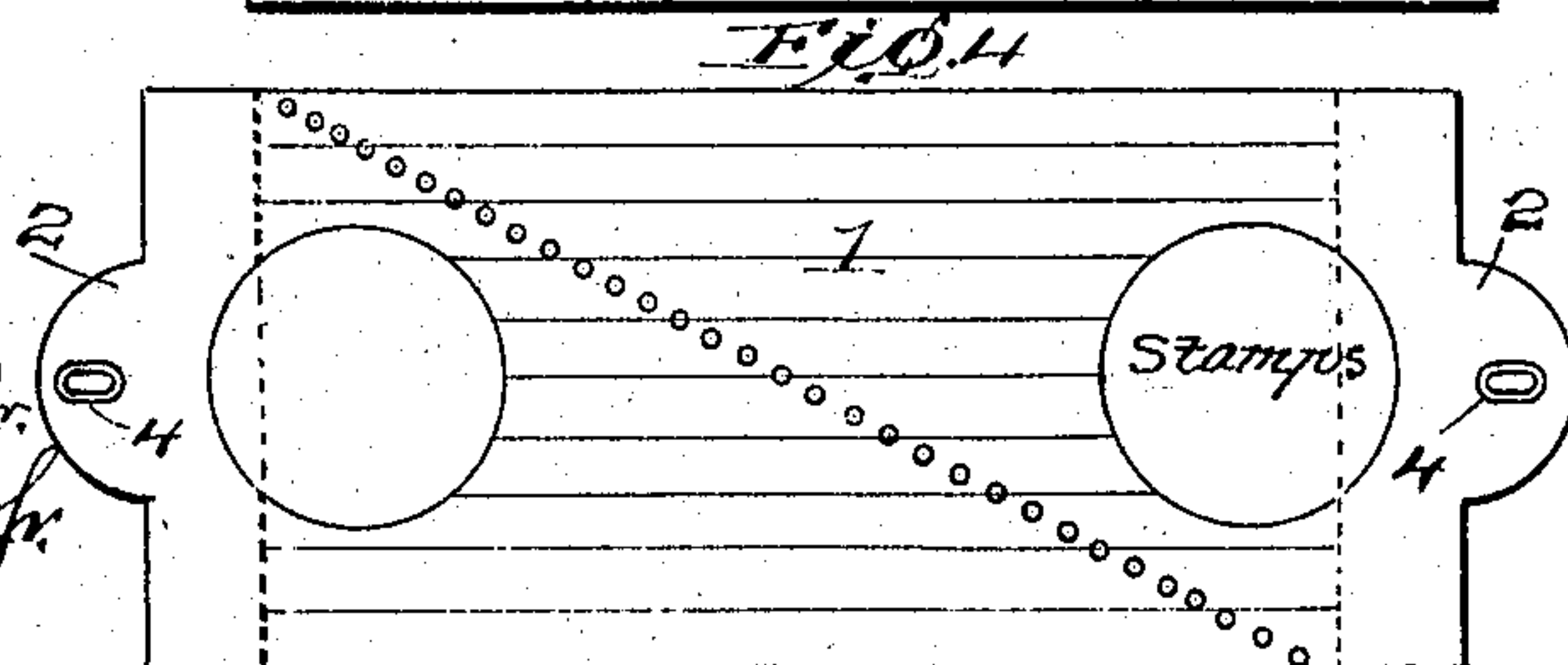
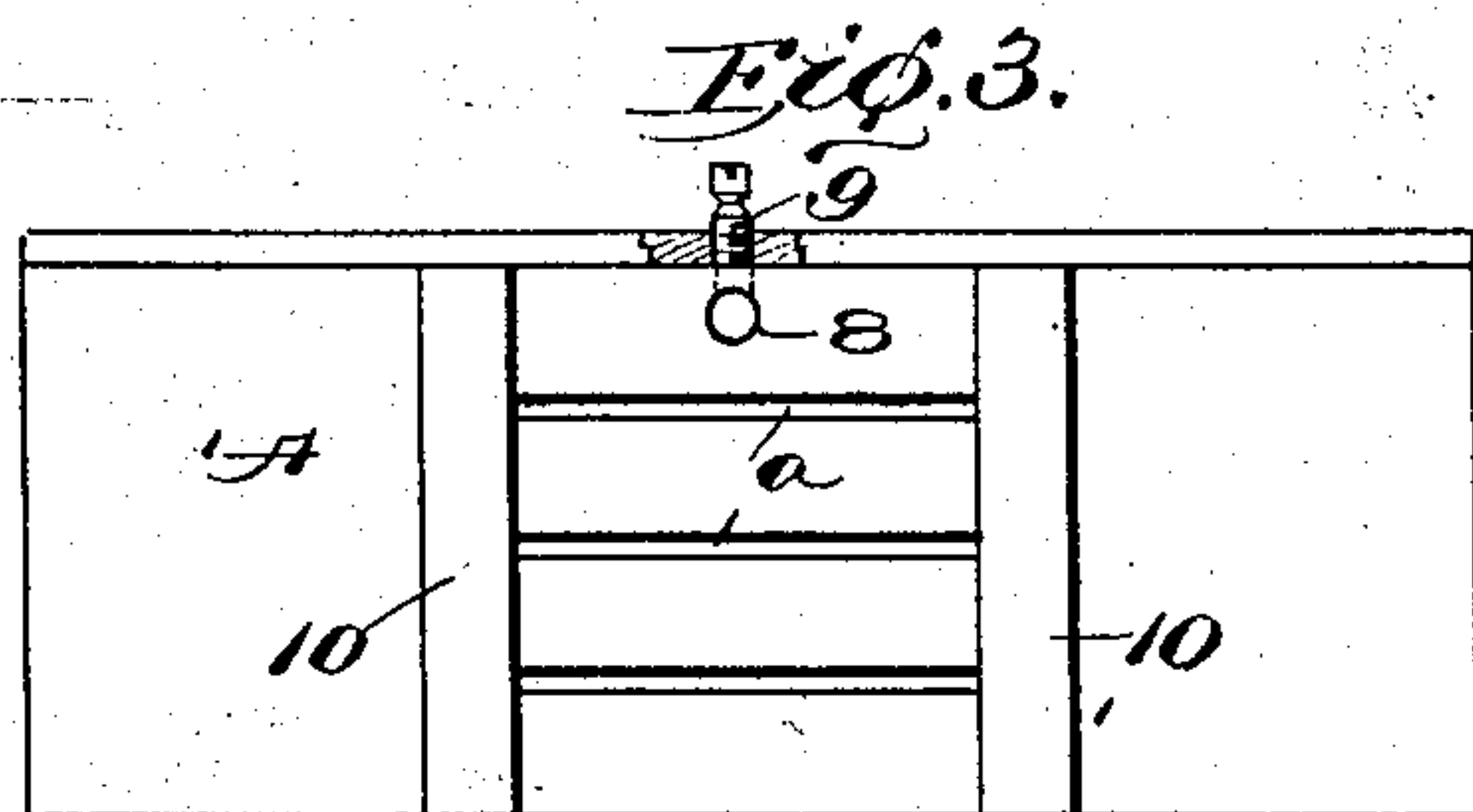
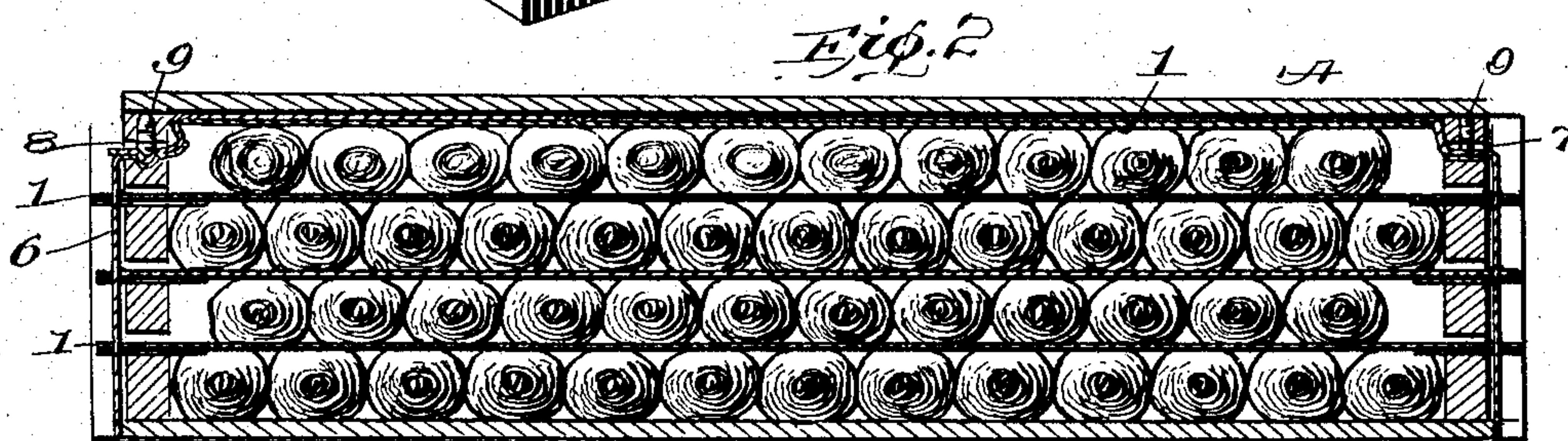
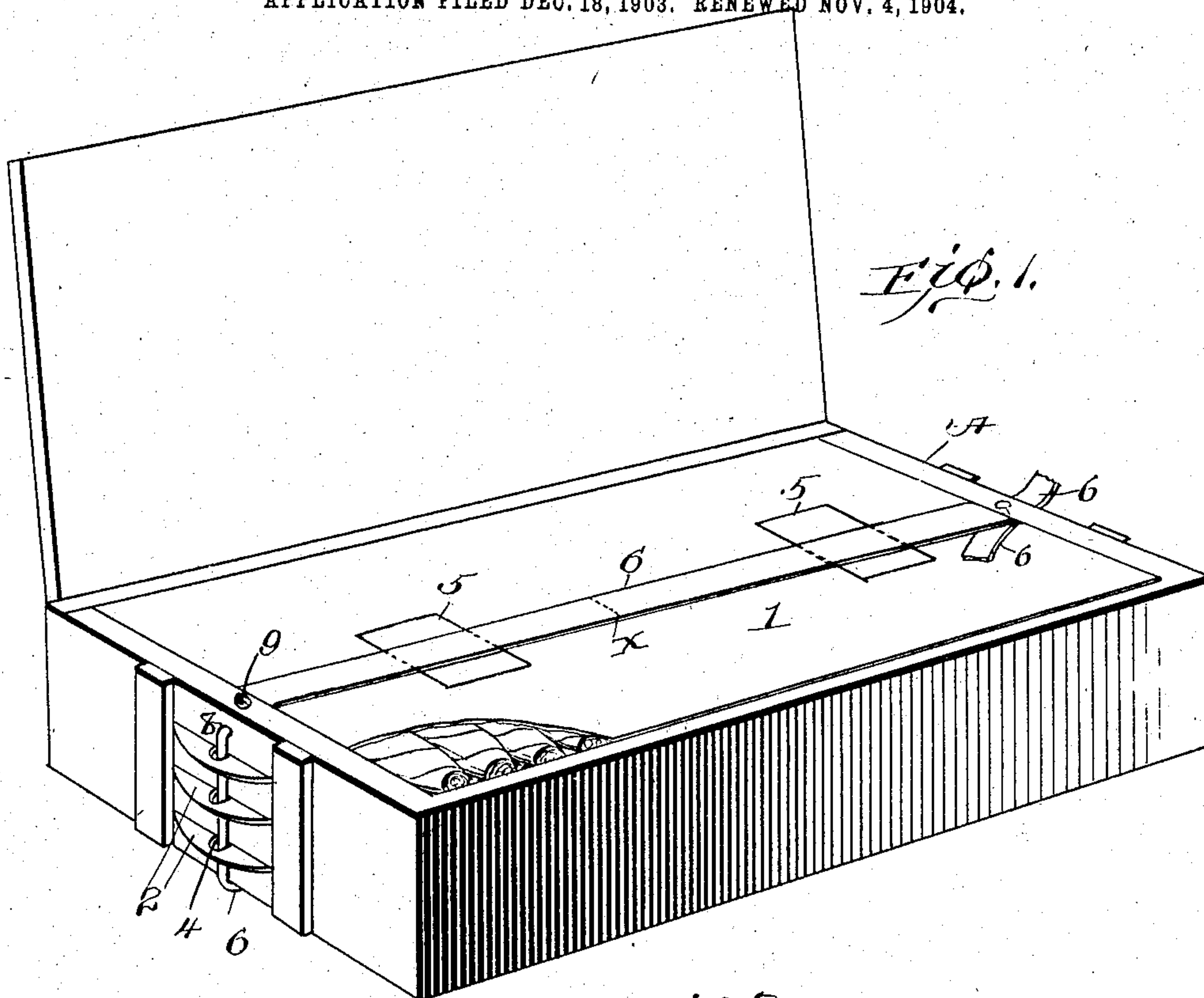


No. 791,475.

PATENTED JUNE 6, 1905.

W. T. KOSINSKI.
NON-REFILLABLE BOX.

APPLICATION FILED DEC. 18, 1903. RENEWED NOV. 4, 1904.



Witnesses
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UNITED STATES PATENT OFFICE.

WLADYSLAW THEODORE KOSINSKI, OF BROOKLYN, NEW YORK.

NON-REFILLABLE BOX.

SPECIFICATION forming part of Letters Patent No. 791,475, dated June 6, 1905.

Application filed December 18, 1903. Renewed November 4, 1904. Serial No. 231,451.

To all whom it may concern:

Be it known that I, WLADYSLAW THEODORE KOSINSKI, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Non-Refillable Cigar-Boxes, of which the following is a specification.

My invention relates to improvements in non-refillable cigar-boxes, cases, or other similar receptacles wherein goods or articles are placed in layers, and is especially designed to prevent fraudulent refilling, repacking, or the substituting of spurious goods or articles of similar character calculated to deceive.

The invention consists of a novel device cheap in its parts.

Reference being had to the accompanying drawings, forming a part of this specification, and to the numerals and letters of reference marked thereon, in which similar characters indicate corresponding parts in all the views, Figure 1 is a perspective view of my device with the lid open. Fig. 2 is a longitudinal vertical section taken centrally through the same. Fig. 3 is an end view thereof, and Fig. 4 is a detail plan view of the protecting sealing-tag.

A represents the case of a non-refillable cigar box or receptacle, provided with slots *a* at each end for the reception of a series of double-ended protecting seal-tags 1, which are made of light material of a sufficient width, so that when placed over and between the layers of cigars or other similar articles, said articles will be kept intact. The reduced end portions 2 of each tag are provided with reinforcing-tips of stronger material, which have in them elongated eyelets or perforations 4 in order to allow a free longitudinal play to the said protecting-tag, to assume substantially the uneven exterior shape of the layers of cigars or other articles placed within the receptacle, which will be more fully explained hereinafter. The tags 1 are also provided with a protecting trade-mark, design, or stamp 5 of the goods to be placed within the receptacle and are printed or embossed with pigment-inks that will float or blot upon coming in contact with moisture, thereby preventing

them from being pasted together if they were once mutilated.

The tips or reinforcing material, before referred to, extend a short distance within the receptacle, and the protecting-tag is perforated diagonally across or otherwise the entire length between the reinforcing material, enabling the user to tear the protecting tag, part, or strip for each layer of articles, as desired, not disturbing the remaining protecting tag, parts, or strips in the receptacle. It will be clearly seen that each protecting tag, part, or strip will be mutilated or torn as the different layers of articles are removed.

When the box is filled with alternate even layers of cigars or other articles with the protecting seal-tags over them, the box is then placed over the binding sealing-band 6. The ends of the band are then threaded through the elongated eyelets of the protecting reinforced tip of said tags, then through openings or perforations in the ends of the receptacle, as at 7 and 8, where each end part of the sealing-band is securely held in position by means of either of the securing-screws 9 within the transverse opening 8, adapted to be broken off below the edge of the box after it has been screwed home, thereby preventing the removal of said band and tags. The one continuous longer end part of the said sealing-band having been drawn through either of the slots or perforations 7 and secured therein is placed over the top layer of the goods. The two ends passing or traversing each other within the other slot are tightly drawn and then secured by the said breakable screw, as shown in Fig. 1. The breakable screw is formed with an annular V-shaped groove having a rough flat bottom part and when broken off will leave a conical top, preventing its removal. The ends of the receptacle are provided with guard-strips 10 for the protection of the reinforced ends of the seal-tags, or a depression in the ends of the receptacle may be provided, which will also prevent the mutilation of said seal-tags. The said binding seal-band surrounding said box is tightly drawn, leaving no slack. In order to remove the within so packed and protected goods, open the lid of the (cigar) box and part the inside binding

seal-band by cutting or parting it in the middle part, as shown in Fig. 1, (indicated by X,) without parting any of the outside part of the said binding seal-band or disturbing the securing-screw device placed at each end of said box. To remove each separated layer of the goods, the protecting sealing-tag is mutilated by tearing or parting it, facilitated by the perforation in the said tag.

10 Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A non-refillable box, comprising the box for containing layers of goods, a series of sliding longitudinally and self-adjusting protecting seal-tags, one for each layer for preventing the removal of the goods in the respective layers, and means common to all the tags for securing them against removal in integral condition, substantially as set forth.

2. The combination with a box for containing goods and having slots in opposite sides, of a protective sealing-tag within the box above the goods, the ends of which extend through the slots and are provided with oblong eyelets, and a device passing through the perforations in the tag and secured to the box for preventing the removal of the tag from the box in integral condition, substantially as set forth.

3. The combination with a box for containing goods in layers and having a series of slots in opposite sides, corresponding in number to the layers, of a series of protective sealing-tags within the box, one for each layer, for preventing the removal of the goods in the respective layers, and each tag having reinforced perforated ends extending through opposite slots in the box, and a seal-band passing through the perforated ends of all the tags and secured to the box against removal in integral condition, substantially as set forth.

4. The combination with a box for containing goods in layers and having a series of slots in opposite sides corresponding to the layers, of a series of protective sealing-tags within the box, one for each layer, for preventing the removal of the goods in the respective layers, and each tag having perforated ends extending through opposite slots in the box, a sealing-band passing under the box through

the perforated ends of the tags and above the upper tag and both ends of the band lying in a slot in one of the sides of the box, and a device for clamping the ends of the band in the slot, said device being screwed against removal from the box without mutilating the latter, substantially as set forth.

5. The combination with a box for containing goods in layers and having a series of slots in opposite sides corresponding to the layers of goods, of a series of protective sealing-tags within the box, one for each layer and each tag having perforated ends extending through opposite slots, a sealing-band passing through the perforated ends of all the tags and secured to the box against removal in integral condition, and means for protecting the perforated ends of the tags, substantially as set forth.

6. The combination with a box for containing goods in layers and having a series of slots in opposite sides corresponding to the layers of goods, of a series of protective sealing-tags within the box, one for each layer and each tag having perforated ends extending through opposite slots, a binding sealing-band of a continuous one length free of knot or splice passing through the perforated ends of all the tags and secured to the box against removal in integral condition, and means for protecting the perforated ends of the tags, substantially as set forth.

7. The combination with a box for containing goods in layers and having a series of slots in opposite sides corresponding in number to the layers, of a series of protective sealing-tags within the box, one for each layer, for preventing the removal of goods in the respective layers, and each tag having reinforced perforated ends and elongated eyelets extending through opposite slots in the box, and a seal-band through the perforated ends of all the tags and secured to the box against removal in integral condition, substantially as set forth.

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

WLADYSLAW THEODORE KOSINSKI

Witnesses:

GEORGE WAGNER,

WILLIAM FERRIS.