

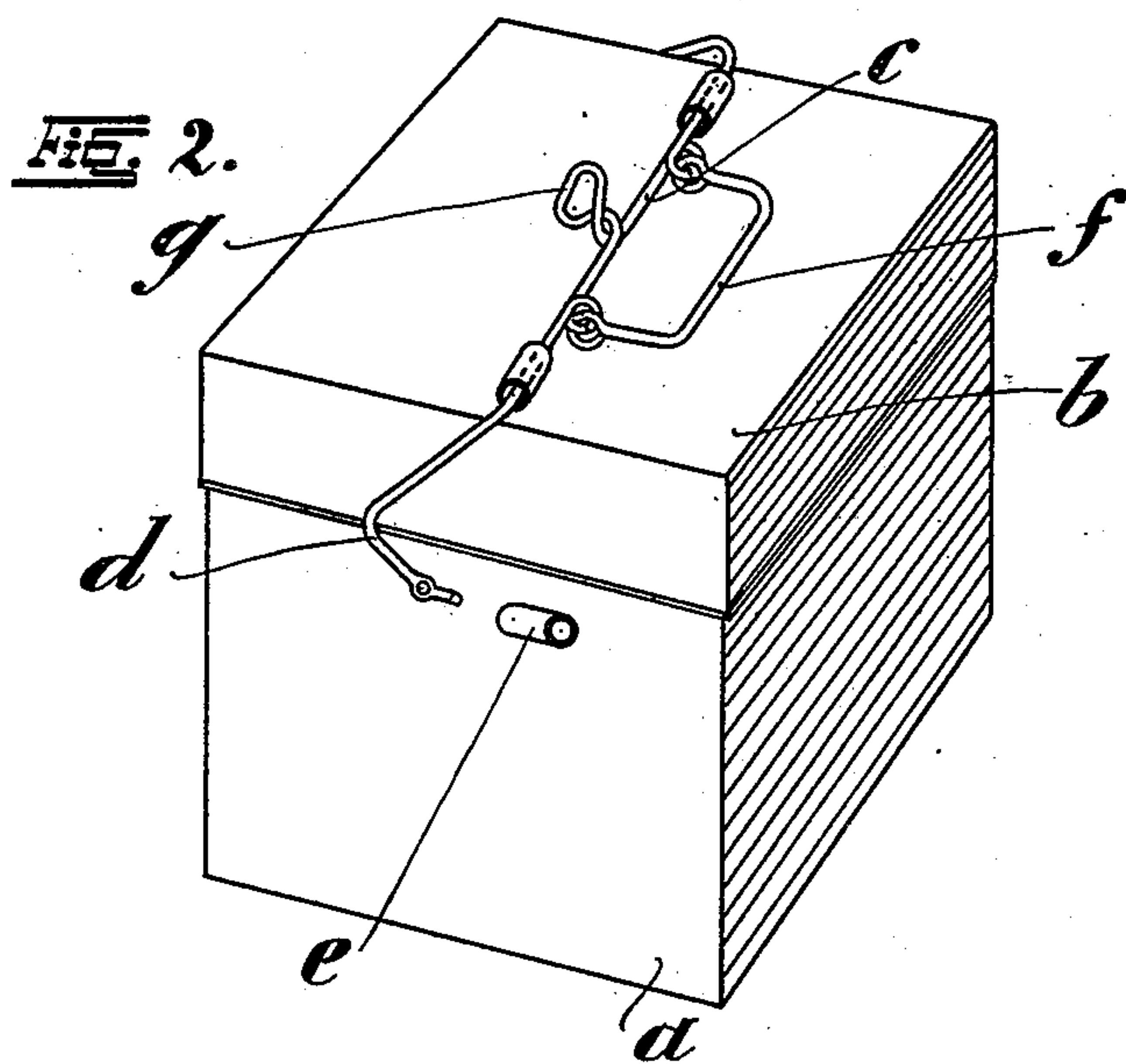
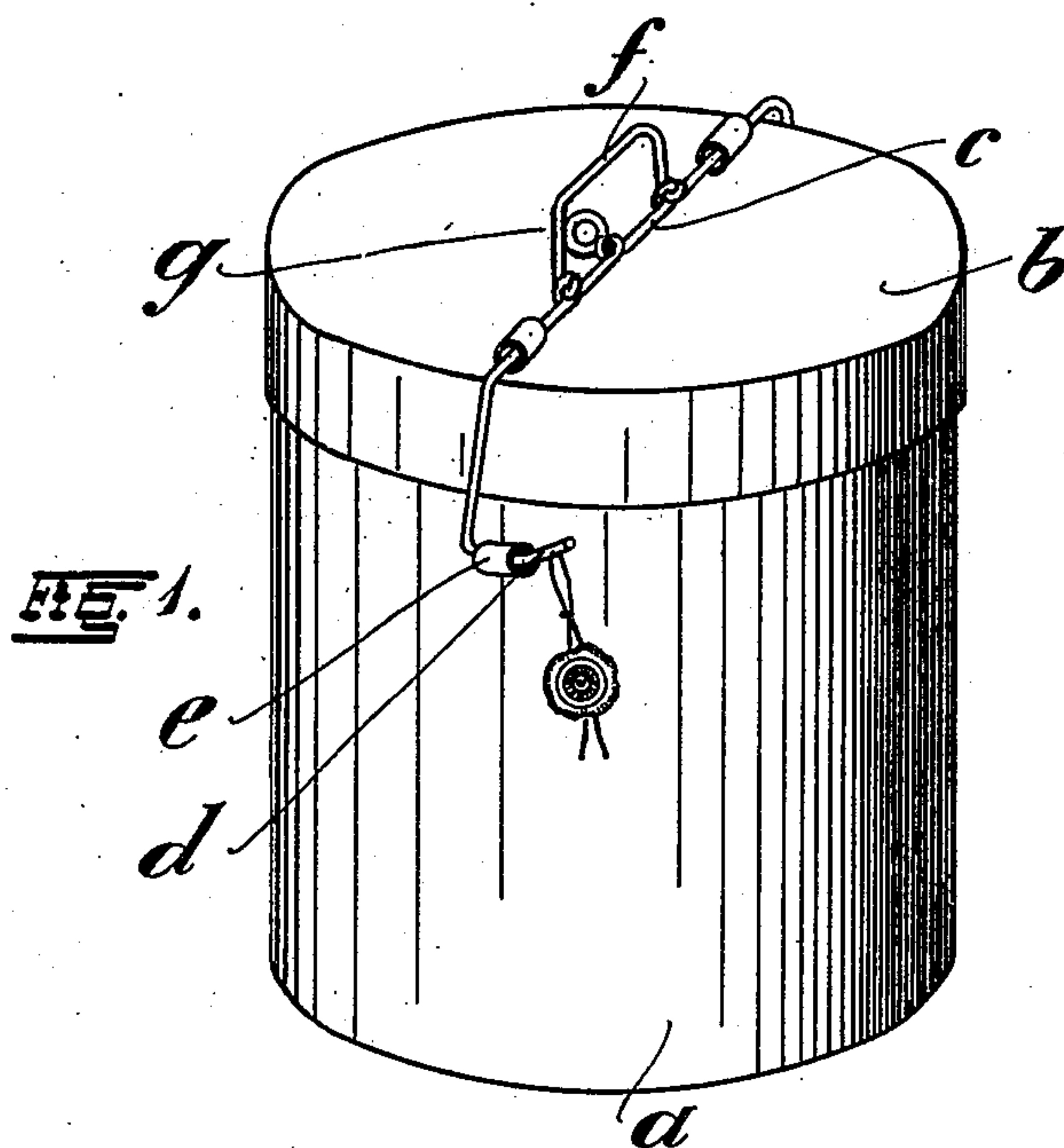
No. 665,668.

Patented Jan. 8, 1901.

M. BÖTTGER.
BOX FASTENER.

(Application filed Jan. 20, 1900.)

(No Model.)



WITNESSES:
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UNITED STATES PATENT OFFICE.

MAX BÖTTGER, OF Breslau, GERMANY.

BOX-FASTENER.

SPECIFICATION forming part of Letters Patent No. 665,668, dated January 8, 1901.

Application filed January 20, 1900. Serial No. 2,196. (No model.)

To all whom it may concern:

Be it known that I, MAX BÖTTGER, merchant, of Tauentzienstrasse 40, Breslau, Germany, have invented some new and useful Improvements in Fastening Devices for Boxes; and I declare that the following is a full and clear description of the same.

The invention relates to a new or improved fastening device for boxes, such as hat-boxes, bonnet-boxes, and the like.

In the accompanying drawings, Figure 1 illustrates the fastening device in its closed position and applied to a round box, and Fig. 2 shows the fastener in its open or free position and applied to a square box.

Upon the lid *b* of the box *a* a wire or rod *c* is mounted in such a manner that it is capable of rotary motion. Both ends of the rod are bent downward to form arms, which embrace the upper part of the body of the box, and the extreme ends of these arms are again bent to form the hooks *d*, which are capable of engaging with the eyes or ferrules *e*. By turning the rod *c* in one direction or the other the hooks are either passed within the ferrules *e*, so as to fasten the lid upon the box, as shown in Fig. 1, or are withdrawn from the ferrules, so that the lid may be removed, as represented in Fig. 2.

A handle *g*, which may be formed by twisting the wire or rod, is provided, so that the turning may be easily effected. This handle will lie flat on the top of the box when the fastener is closed.

f is a handle, which is linked or attached to eyes formed in the rod or wire *c*. The eyes are inclined when the hook ends are in engagement with the ferrules, whereby the weight of the box maintains the hooks in engagement. This handle is attached in such a manner that the weight of the box tends to maintain the fastener in its closed position, and thus prevent accidental opening during carriage.

The fastener may be secured by a padlock or the like, or a cord may be passed through the end of a hook and be sealed.

I claim—

In a fastening device for boxes, the combination with the box and its cover, of ferrules secured to the sides of the box, a wire extending across and hinged to the cover and having downwardly-turned hooked ends for engaging said ferrules, said wire having a central looped portion forming a handle for tilting the same to swing the hooked ends and having small loops on each side and a pivoted handle engaging said small loops, said small loops being arranged on an incline when the hooked ends are engaging the ferrules, whereby the weight of the box maintains said hooks in locking position, substantially as described.

In witness whereof I have hereunto set my hand in presence of two witnesses.

MAX BÖTTGER.

Witnesses:

WILHELM WEIDNER,
HERMANN BARTSCH.