

(No Model)

J. H. KNAPP.
DEVICE FOR HOLDING SCREWS.

No. 573,331.

Patented Dec. 15, 1896.

Fig. 1.

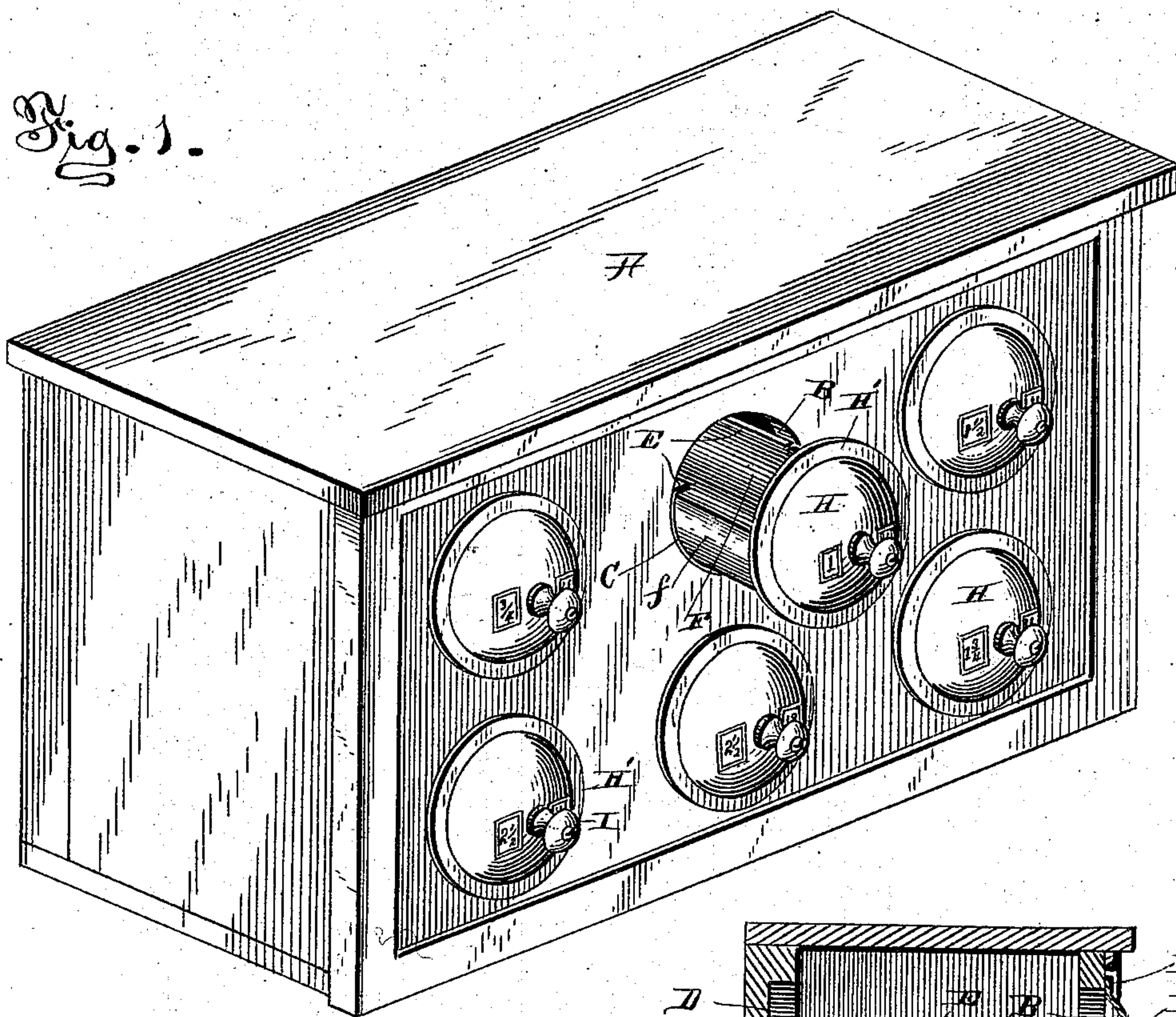


Fig. 2.

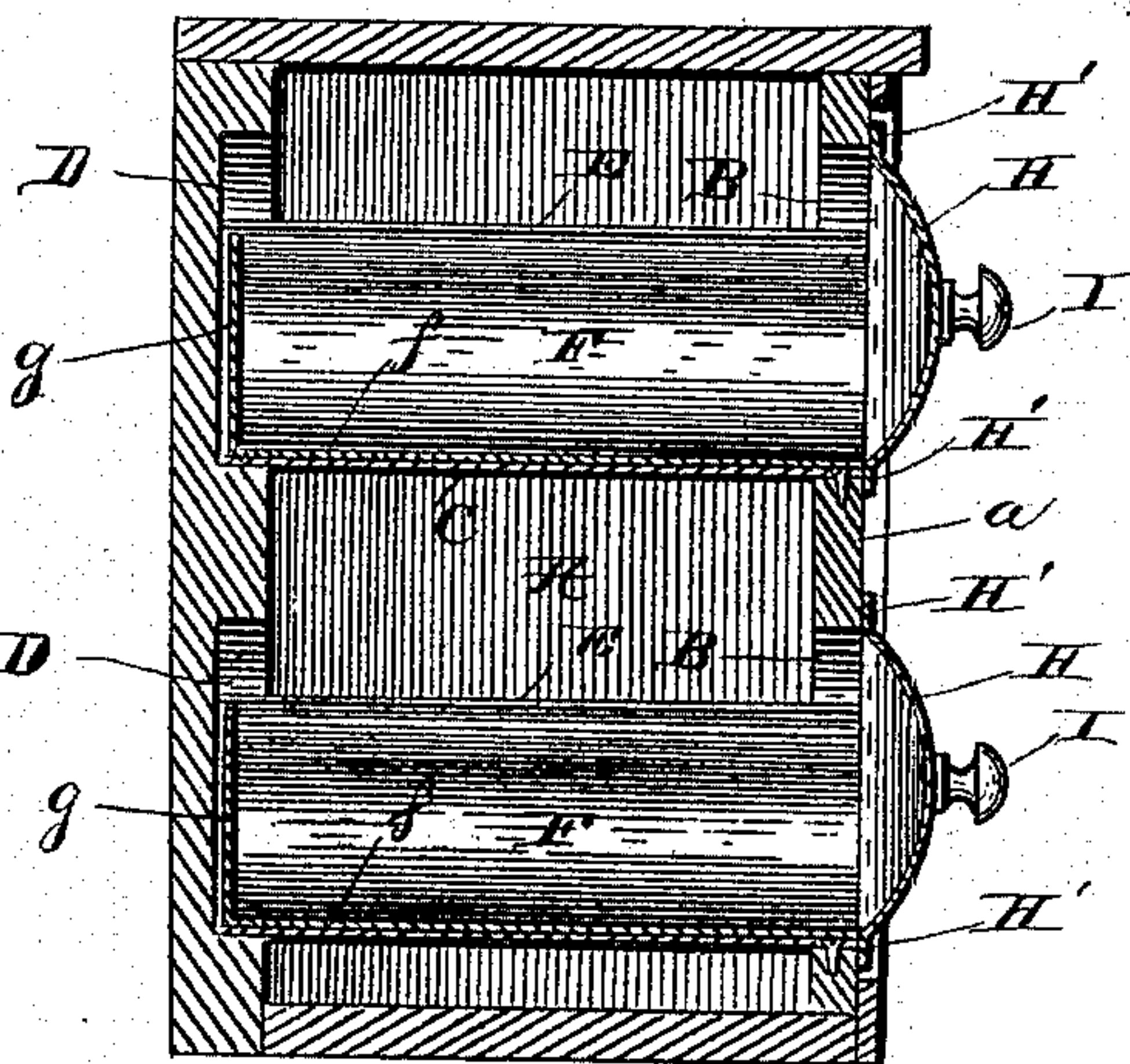
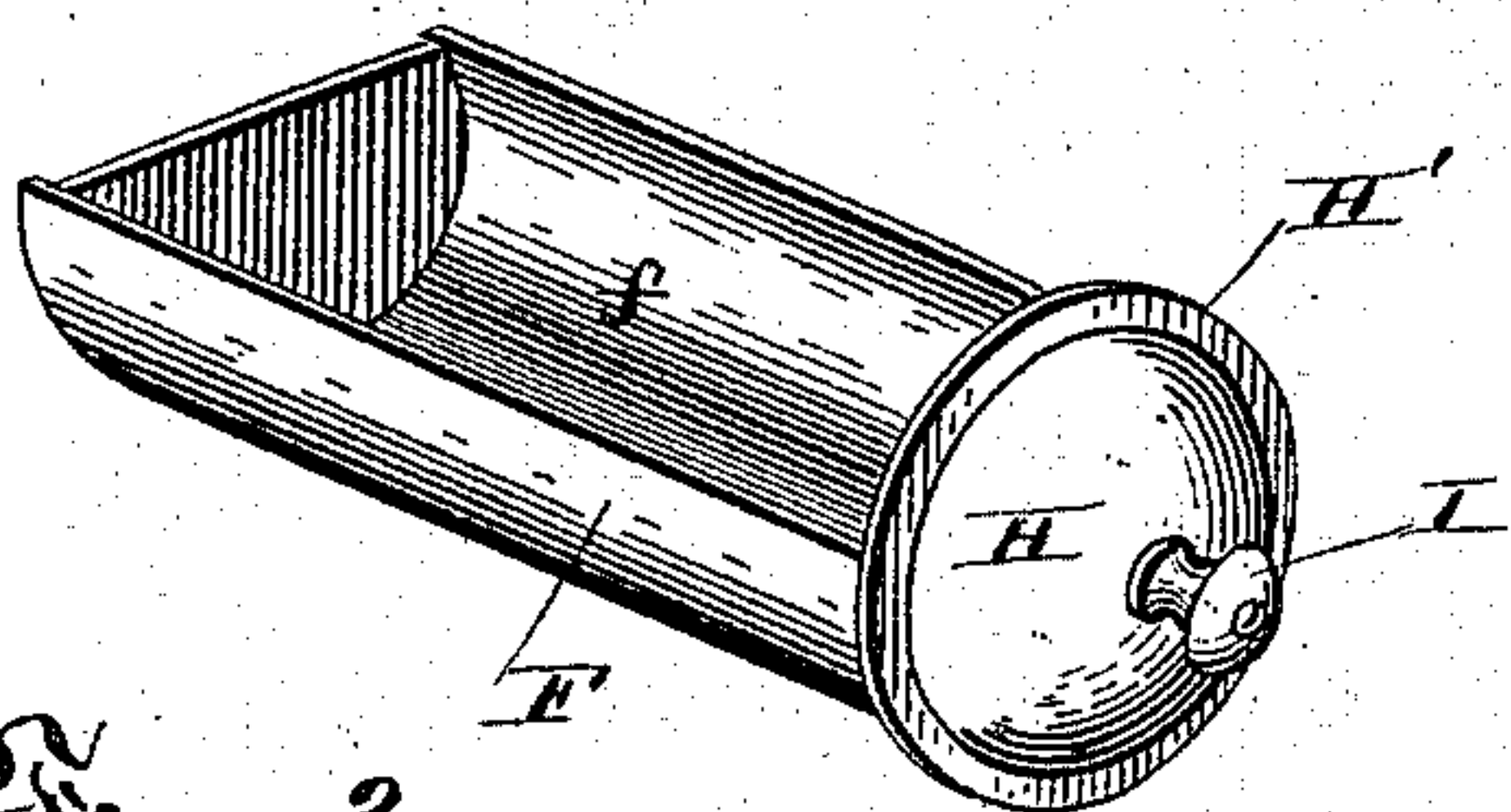


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

JOHN H. KNAPP, OF PEARL CITY, ILLINOIS.

DEVICE FOR HOLDING SCREWS.

SPECIFICATION forming part of Letters Patent No. 573,331, dated December 15, 1896.

Application filed August 20, 1896. Serial No. 603,353. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. KNAPP, a citizen of the United States, residing at Pearl City, in the county of Stephenson and State of Illinois, have invented certain new and useful Improvements in Devices for Holding Screws, Nails, and Bolts; 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.

This invention relates to certain new and useful improvements in devices for holding screws, nails, bolts, and the like in hardware stores, or spices or the like in grocery stores; and it has for its object, among others, to provide a simple and cheap case or device for this purpose by which the screws, nails, and other articles can be conveniently arranged and easily gotten at when desired. The case may be of any suitable material and of any desired capacity.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be specifically defined by the appended claim.

The invention in this instance resides in the peculiar combinations and the construction, arrangement, and adaptation of parts, all as more fully hereinafter described, shown in the drawings, and then particularly pointed out in the claim.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a perspective view of my improved case with one of the receptacles partially withdrawn. Fig. 2 is a vertical section through the same. Fig. 3 is a view of one of the receptacles removed.

Like letters of reference indicate like parts throughout the several views.

Referring now to the details of the drawings by letter, A designates the case, which may be of any desired capacity. It may be formed beneath the counter, if desired. In the front wall *a* there are formed a plurality of openings B, in which are inserted and supported the metallic plates C, which are secured therein in any suitable manner, being shown in this instance as secured by nails or other

means to the curved wall of the openings at the front and to the curved support D, which may be the wall of a socket formed in the rear wall of the case; but it is evident that the plates may be otherwise held in position. These plates are a little more than a semicircle in their form, and their edges are turned inward, as seen at E, to form guide-flanges for the receptacle. These plates may be of any material suitable for the purpose, but tin is preferred.

F are the receptacles, preferably of tin, and each consisting of the substantially semicircular wall *f*, the substantially semicircular end piece *g*, secured thereto in any suitable manner, and the outer end piece H, which is circular in form and secured to the front end of the bottom piece *f*, the said front end piece extending beyond the wall *f* to form a flange H', which closes tight against the wall of the case and closes the opening therein. This outer end or cap should be provided with a suitable knob or handle I, by which the receptacle may be withdrawn. Upon the outer face of this cap may be affixed any desired designating marks, such as the size of the screws or bolts contained therein, and these should be generally arranged in consecutive order for convenience, although of course this is not necessary.

The receptacles are inserted to slide freely in the openings in the wall of the case and are held in their horizontal position by the engagement of their upper sides or edges beneath the flanges E. The upper edges of the body portion of the receptacles are preferably turned over to strengthen the same, as shown.

What is claimed as new is—

As an improved article of manufacture a screw-case having a plurality of sliding semicircular receptacles designed to hold screws and the like of varying sizes, and plates within the openings in which the receptacles slide and having flanges at their upper edges by which the receptacles are guided, as set forth.

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

JOHN H. KNAPP.

Witnesses:

CLARENCE R. YEAGER,
JACOB KNAPP.