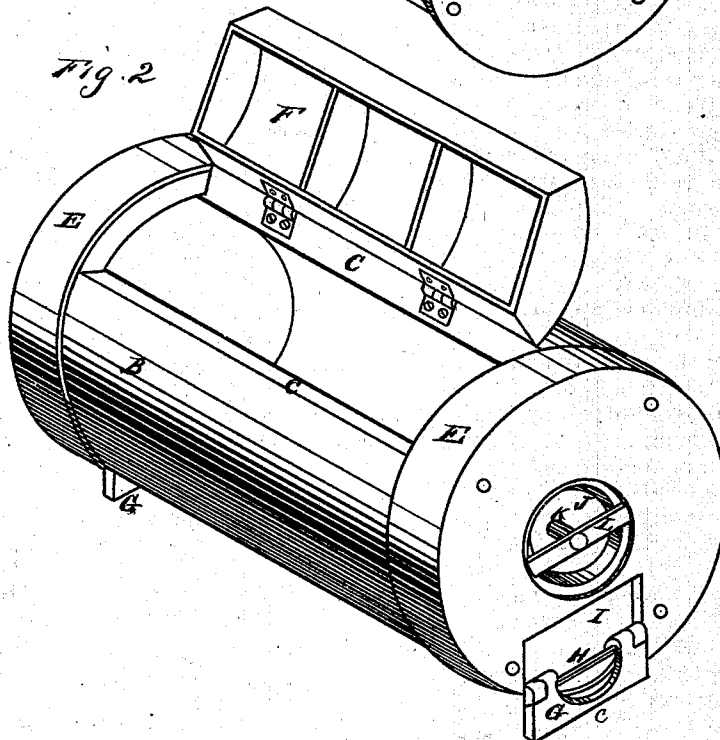
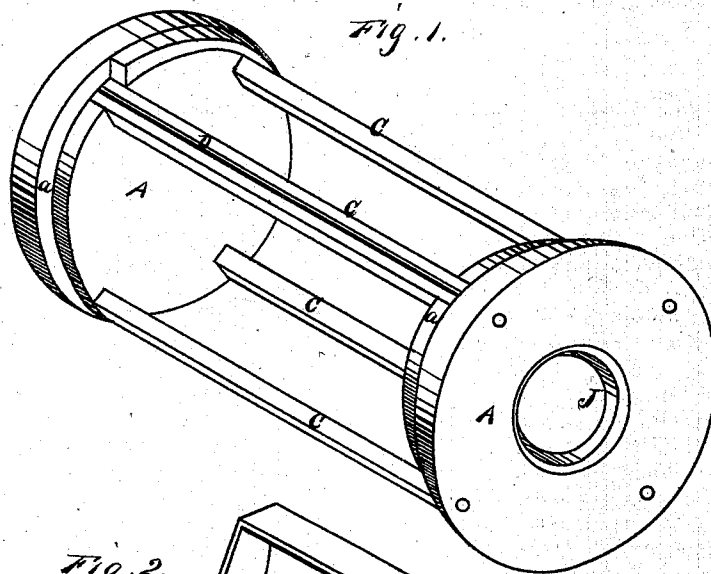


H. H. SCOVILLE.
Cylindrical Trunks.

No. 146,616.

Patented Jan. 20, 1874.



Witnesses

John. L. Boone.
C. M. Richardson

Hiram H. Scoville
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attys

UNITED STATES PATENT OFFICE.

HIRAM H. SCOVILLE, OF OAKLAND, CALIFORNIA.

IMPROVEMENT IN CYLINDRICAL TRUNKS.

Specification forming part of Letters Patent No. **146,616**, dated January 20, 1874; application filed August 2, 1873.

To all whom it may concern:

Be it known that I, **HIRAM H. SCOVILLE**, of Oakland, Alameda county, State of California, have invented Improvements in a Cylindrical Trunk; and I do hereby declare the following description and accompanying drawings are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention or improvement without further invention or experiment.

My invention relates to cylindrical trunks, and consists in a folding block, which is hinged to each end of the trunk, so as to be turned down and form a base or foot for the trunk to stand upon when it is desired to open it, and which can be folded up out of the way when the trunk is being moved. It also consists in the use of a sunken swivel armor head in the center of each end of the trunk, by which it can be seized and rolled along a platform upon one of the chimes or edges of the cylinder. The trunk is formed of two stout heads, united by bars and rods. These heads are made smaller on the inside, so as to form a ledge, into which the skin or cover of the trunk fits so as to be flush with the outer part of the head. A rim fits over the ends and protects them.

Referring to the accompanying drawing for a more complete explanation of my invention, Figure 1 is a perspective view of the inner frame of my trunk. Fig. 2 is a perspective view of my trunk complete.

A A are the heads of the cylindrical trunk. These heads are turned or otherwise made smaller at their inner end, as shown at *a*, so as to allow the hoop or skin B to lie in flush with the outer part of the head. This skin is formed of a thin wooden hoop or veneer, outside of which is a protecting-hoop of sheet-iron, the two being nailed to the heads. The heads are connected by wooden bars C, let into them, as shown. A rod, D, passes through a groove in the bar, and is secured and tightened by countersunk nuts at the ends outside. A band of metal, E, is secured around the ends of the cylinder, and is fastened, alternately, to the outer part of the head and, through the skin B, to the inner part. This

band makes the trunk very strong, and also provides an edge upon which to roll it from one place to another. The cover F is hinged to one of the longitudinal bars C, and shuts down between the bevels formed by this bar and the one at the front of the opening. At the ends the lid shuts between the heads and inside the rim or band E. The folding foot or base blocks G are made, as shown, with one edge square, the other edge being made like a hinge to receive the rod H, about which they turn. The square or straight edge serves, when the block is turned downward, to form a base, upon which the trunk stands steadily, as it projects a little outside of the curve of the cylinder. When not in use for this purpose, or for carrying, these blocks shut into the socket I, so as to lie flush with the cylinder-head and present no obstruction. A circular countersunk space, J, is made in the middle of each head, and from its center a short post, K, extends outwardly. A swiveling handle, L, is secured to this post within the plane of the head, and can be turned about upon it. This bar serves as a handle, which can be seized, and the trunk can be rolled rapidly along a platform or floor while resting upon one edge and standing at an angle.

The trunk, when closed, forms a cylinder, with no projections to be broken. From its construction it is strong and elastic, and easily handled.

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

1. The folding blocks G, having the straight edge *e*, for the purpose shown, and hinged to shut into the socket I when not in use, substantially as herein described.

2. The swiveling handle L, operating upon the post K in the countersunk space J, when constructed substantially as and for the purpose herein described.

In witness whereof, I hereunto set my hand and seal.

HIRAM H. SCOVILLE. [L. S.]

Witnesses:

JOHN L. BOONE,
OTIS GIBSON.