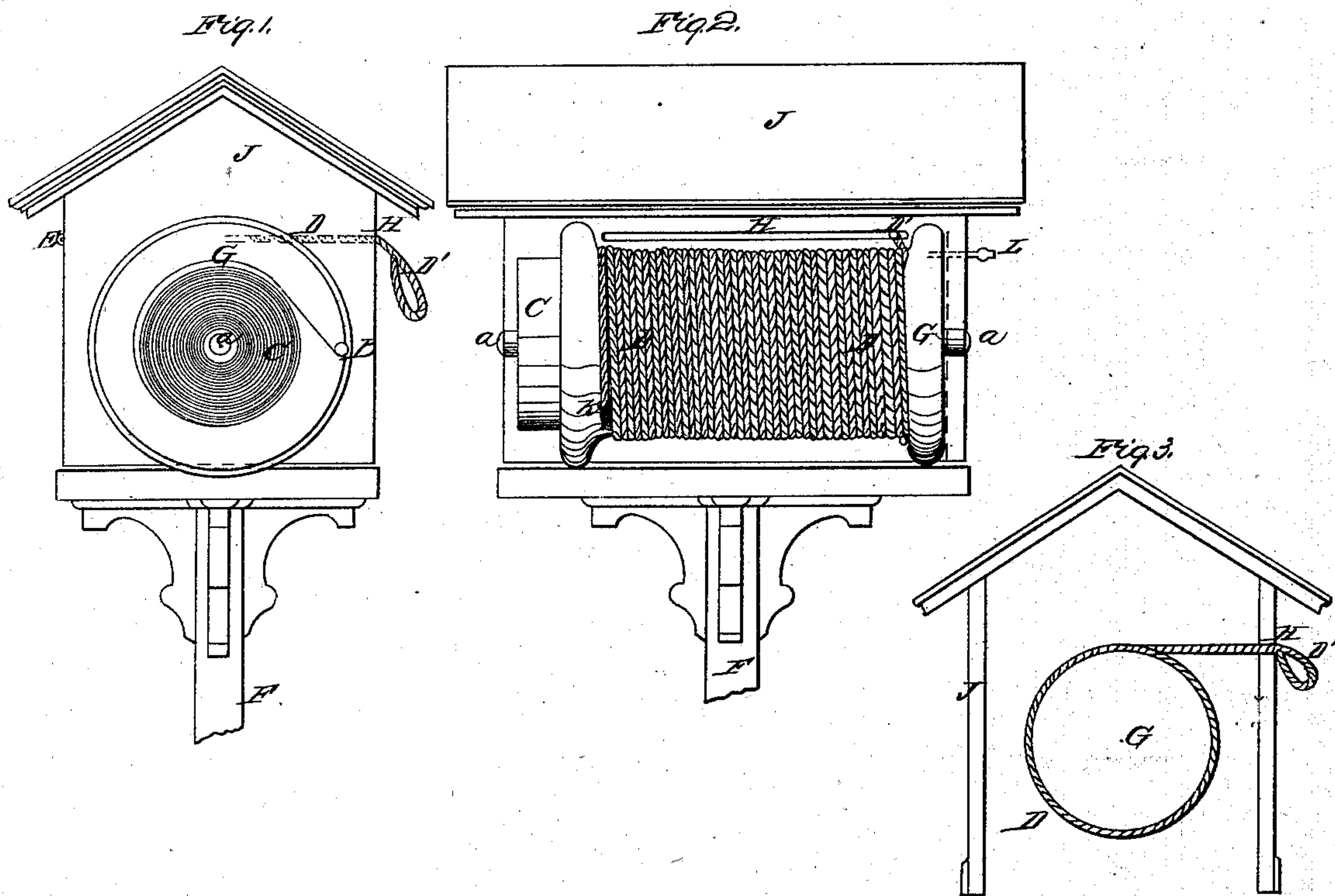


Card & Sallee,

Clothes-Line Reel,

Patented Feb. 12, 1867.

Nº 61,924.



Witnesses:
W. W. Sanborn
S. B. Fales

Inventors:
M. H. Card
A. Sallee.

United States Patent Office.

M. H. CARD AND A. SALLEE, OF FULTON, ILLINOIS.

Letters Patent No. 61,924, dated February 12, 1867.

IMPROVED CLOTHES-LINE REEL AND HOUSE.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, M. H. CARD and A. SALLEE, both of Fulton, Whiteside county, State of Illinois, have invented a new and improved Method of Reeling and Housing Clothes Lines; and we do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 is an end elevation.

Figure 2, a side elevation.

Figure 3, a cross-section.

A is the axle of the roller or drum; B is the pin to which is attached the outer end of the spring C; C is a steel spring attached to the axle A and pin B; D is the line attached to the drum at *k*, and is wound upon it; E, hinge for top of box to open on; F is a post to set box on; G is the drum to receive the line; H is an opening in side of box for line to pass through on to drum G; J, box or enclosure for drum G, and spring C; K, staple to fasten line to drum.

Now, to enable others to make and use our invention, we will proceed to describe its construction and operation.

We construct the roller or drum G of wood or any suitable material, turning the ends with flanges to prevent the line from running off. We construct the spring C of steel or any suitable material, and attach the inner end to the axle of the drum G at A, and the outer end to a pin secured to the box J, as at B, fig. 1. We take an ordinary clothes line, and having wound it on the drum G, as shown in fig. 2, and putting all together into the box J, with the end of the line out of the aperture or opening, as at D' and H, fig. 1, we then set the box J on a post, or fasten it to any convenient place, and it is ready for use.

Now to use the line, take hold of the loop at D', fig. 1, and draw the line, taking it to the posts or places convenient for stretching it. Now, by drawing out the line D, it is evident the drum G will be turned on its axis and the spring C will be wound up on the axle A; so when the line D is loosed from the posts, the action of spring C is to open and will turn the drum G, and consequently wind up the line D, thereby keeping it housed from the weather and clean for use. Now, if but part of the line is wanted for use, we put in a stop-pin, as at L, fig. 2, which fits holes in the drum, and holds it from turning.

What we claim as our invention, and desire to secure by Letters Patent, is—

In a clothes-line reel, the combination and arrangement of the flanged drum G, the spring C, house J, and stop L, all operating as and for the purpose specified.

Witnesses:

RICHARD O'NEIL,
ALECK WALLACE.

M. H. CARD,
A. SALLEE.