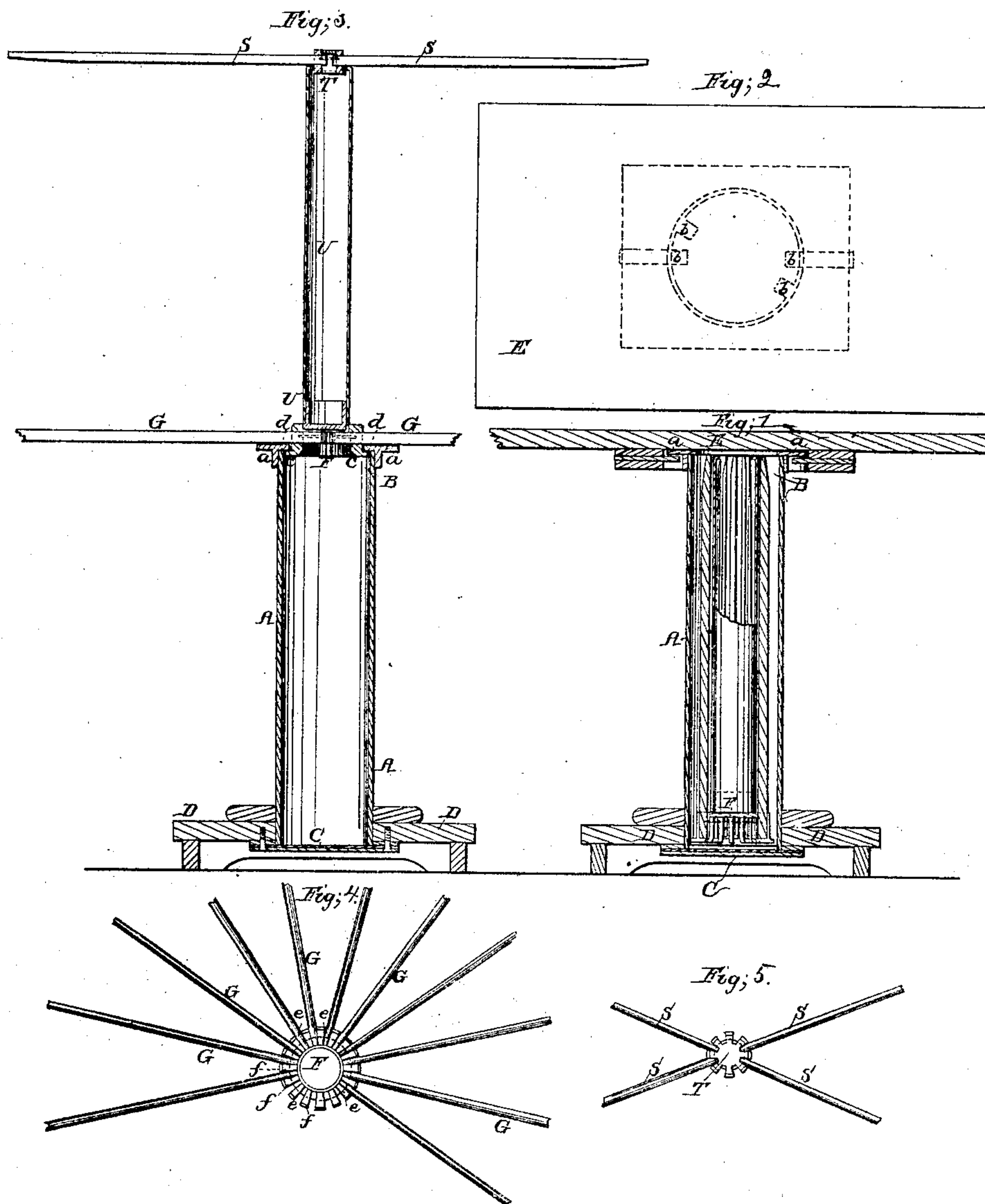


B. BRITTEN.
CLOTHES DRIER.

No. 62,600.

Patented Mar. 5, 1867.



Witnesses;
Thos. Fische
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Inventor,
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Per *[Signature]*
Attorney

United States Patent Office.

BENJAMIN BRITTEN, OF GALENA, ILLINOIS.

Letters Patent No. 62,600, dated March 5, 1867.

IMPROVED CLOTHES-DRYER.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, BENJAMIN BRITTEN, of Galena, in the county of Jo Daviess, and State of Illinois, have invented a new and improved "Clothes-Frame or Rack," and that the following description, taken in connection with the accompanying drawings, hereinafter referred to, forms a full and exact specification of the same, wherein I have set forth the nature and principles of my said improvements, by which my invention may be distinguished from all others of a similar class, together with such parts as I claim and desire to have secured to me by Letters Patent.

The present invention consists in so constructing a clothes-rack or frame that it can be folded up into a compact shape, suitable for being enclosed or encased within a hollow tube or cylinder that, when the said rack is drawn out of the same, serves as a standard and support thereto. By thus constructing a clothes-frame or rack I am enabled to combine it with a table, or other stand having its top susceptible of detachment from its centre column or post, by simply making such post hollow and adapting it to receive the said rack or frame when suitably folded therefor, as will be hereinafter fully explained, reference being had to the accompanying plate of drawings, in which—

Figure 1 is a central vertical section through the centre column or post and the top of the table, showing the clothes-rack folded therein.

Figure 2, a plan view of the under side of the table-top detached from the centre column or post.

Figure 3, a central vertical section through the table centre post, showing the clothes-rack or frame drawn out and unfolded or arranged for use; and

Figures 4 and 5, detail views, to be hereinafter referred to.

A, in the drawings, represents the centre column or post of a table, which is made hollow, with its upper end, B, open, but its lower end closed by a plate, c. This post is secured at its lower end to a suitably-shaped pedestal or foot-base, D. a, a flange around the upper end of centre post, which flange is notched or cut out at two points diametrically opposite to each other, so as to admit of lugs, b, secured to the under side of the table-top E, being passed through the same, and thence under the said flange, by then turning or swinging the top around upon the post. By the above means the table-top can be attached to and detached from the centre post at pleasure and according as may be desired. F is a ring or collar of suitable external diameter to fit and play within the hollow centre post. This collar F has a lip, c, around its lower edge, which, when the collar is drawn up through the centre post, comes to a bearing or stop against the edge d projecting over the mouth of the centre post. In slots e of this ring F a series of arms, G, is hung upon pivots, f. These arms project or extend outward from the ring F in radial lines, as shown in fig. 4, at equal distances, or nearly so, apart, and being made of equal and of such length that, when closed upon each other and run into the hollow post, as shown in fig. 1, they will not project above the top of the same, and thus interfere with the attachment of the table-top thereto.

From the above description it is plainly obvious that by drawing the collar F up against the upper end of centre post, which brings the series of arms G above and entirely out of the post, by then swinging such arms down, so as to rest or lie upon the top of the post, a clothes-rack or frame will thus be produced, the arms themselves, together with the weight of the clothes suspended upon them, holding the ring F firmly to its position. In addition to the series of arms G, another series, S, is shown above them, this latter series being similarly connected to a collar, T, arranged to play within a tube, U, that is of suitable size to fit within the arms G, when folded up, as shown in fig. 1. The adjustment of the latter arms S for use as a clothes-rack or frame is similar to that described for the arms G, and when not in use are all enclosed within the table post, as shown in fig. 1.

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

The combination of the tubes A U with the flanged rings F T, and arms G S, as herein set forth for the purpose specified.

BENJAMIN BRITTEN.

Witnesses:

JOSEPH H. BARRY,
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