July 19, 1927. 1,636,431

C. F. PARKS

CLOTHES SUPPORT

Filed March 20, 1925

Fig. 1.

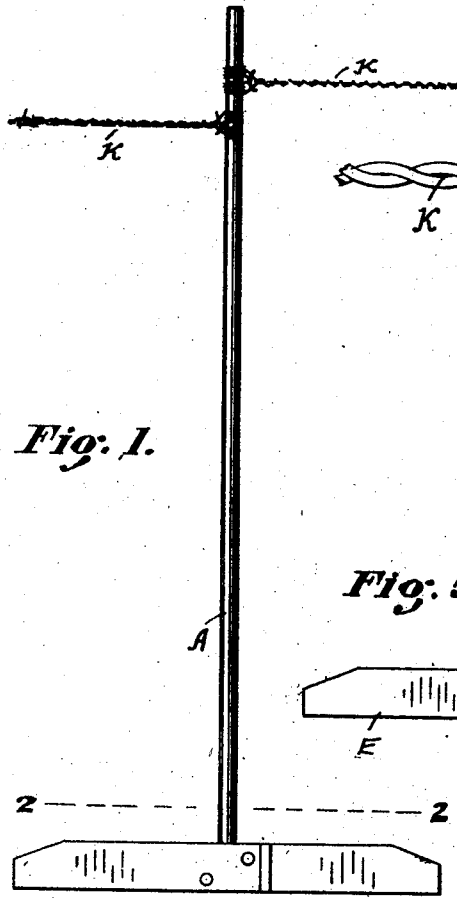


Fig. 2.

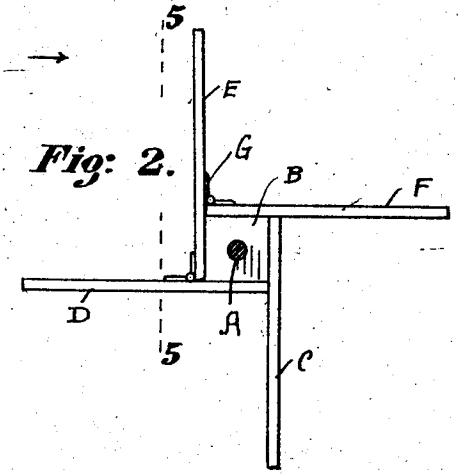


Fig. 5.

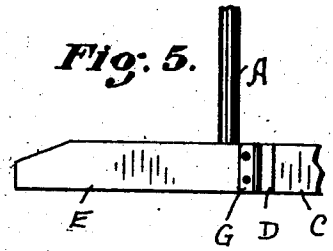


Fig. 6.

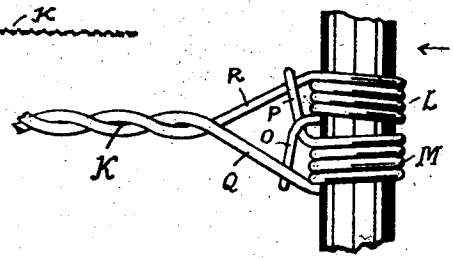


Fig. 7.

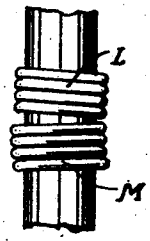


Fig. 8.

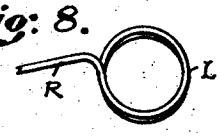


Fig. 3.

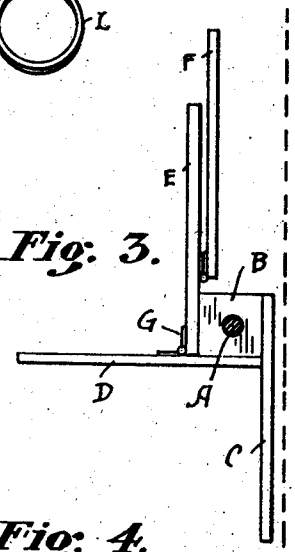
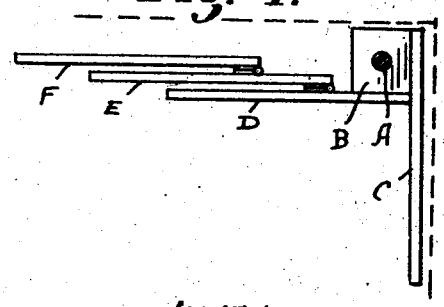


Fig. 4.



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Patented July 19, 1927. 1,636,431

UNITED STATES PATENT OFFICE.

CHARLES F. PARKS, OF MUNCIE, INDIANA.

CLOTHES SUPPORT.

Application filed March 20, 1925. Serial No. 16,987.

This invention relates to improvements in clothes or garment supports of that type more especially adapted to use in the household, and has for its object to provide a device of the kind described in which the base portion is collapsible and is capable of such modification of form that the clothes support as an entirety may be used effectively when disposed in the corner, or near the wall, or at the interior of the room.

The preferred form of embodiment for carrying my invention into effect, is that shown in the drawings, described in the following specification, and defined in the appended claims.

The several parts of the invention, as the same appear in the different views of the drawings, are identified by suitable characters of reference applied thereto.

In the drawings—

Figure 1 is a side view of my improved clothes support.

Figure 2 is a top plan view taken on the line 2—2 in Figure 1.

Figure 3 is a top plan view of the base, the foot piece parts thereof being at the positions occupied when the device is to be disposed near the wall of the room.

Figure 4 is a top plan view of the base, the footpiece parts thereof being at the positions occupied when the device is to be disposed near the corner of the room.

Figure 5 is a side view of the base portion taken in the direction of the arrow and on the line 5—5 in Figure 2.

Figure 6 is a side view of the detail of the support arm connection.

Figure 7 is a view taken in the direction of the arrow in Figure 6.

Figure 8 is a top plan view of the grip necks of the support arm.

The important features of my present invention are comprised in the base structure intended for the retention of the lower end of the column A. This column A may be of beech or other suitable hard wood and is about seven eighths of an inch in diameter and may be of a height of about five feet.

A foot block B made of hard wood may be about four inches square and two and one half inches in height; in a suitable central bore, the bottom end of the column A is retained.

On each of the two adjacent faces of the foot block, are secured similar foot pieces about sixteen inches in length, and designated as C and D. Hingedly connected to the foot piece D is a foot piece E. This foot piece is so located that when at the extended position its inner surface is in contact with the lateral face of the foot block B. Hingedly connected to the foot piece E is a foot piece F and which occupies normal position in engagement with the side face of the said foot block. The metal hinges G are of the suitable type and size shown to assure a strong and dependable connection between the several parts.

The advantages of my invention are obvious from reading the drawing. If it is desired to use the clothes support in the corner of the room (see Figure 4) the foot pieces E and F are swung to the position shown, the foot pieces E and F being parallel with the foot piece D.

In Figure 3 the foot piece F only, is swung from its engagement with the foot block, and is parallel with the foot piece E. With the several parts in the position thus shown, the base structure may be disposed at location near the wall, thereby saving space.

The base structure, with its foot pieces set at the positions indicated in Figure 2, may be set at any position or location. The said base structure, in each of the several positions shown, constitutes a substantial and dependable support for the column A. Advantages afforded by my invention, besides those above described, are, that the several parts when folded or collapsed as shown in Figure 4, occupy small space and may be easily handled in transporting and handling, being adapted to require only a comparatively small package or container for shipping purposes. To set up the invention in its entirety, the base structure is simply disposed at any one of the three positions, and the column is then inserted into the bore of the body block.

A support arm of suitable type adapted to be connected to the column consists of a slender rod or wire of such gauge and length that when bent at its center and the end portions are brought about in parallelism and then twisted, there is formed the body portion K. The end portions of the wire are coiled in helical form to form the complemental grip necks L and M, the ends O and P being each bent at an angle and to tense engagement with the portions Q and R of the support member. In the forming of these necks, there is imparted to each neck

portion Q and R a slight twist which causes the said necks to set at alignment slightly angular to the axis of the column (see Figure 7). Moreover one of the said necks is of axial alignment slightly aside from the axial alignment of the other.

Thus while it is comparatively easy to pass the necks downwardly on the column; the said necks as soon as they will have come to rest, will engrip the column tenaciously.

However, when it is desired to change the positions of the support arm the user simply grasps the end portions Q and R and by pressing same slightly the necks release their tenacious grip, and the arm is free to be raised or lowered, or moved to changed position horizontally.

The invention embodied in the above described support arm is more specifically described and defined in my co-pending application for patent thereon, filed June 1, 1926, and which bears the Serial Number 112,963.

It will be understood that in the construction of my present invention, minor changes may be made in the formation and details of the several parts and their connections, without departing from the spirit of my invention.

What I claim as my invention and desire to secure by Letters Patent of the United States, is—

1. A base structure for a support device of the kind described, comprising a foot block, angular in cross section, foot pieces secured to and projecting at a right angle from each of two sides of the foot block, a third foot piece hinged to one of said secured foot pieces and in horizontal alignment therewith.

2. A base structure for a support device of the kind described, comprising a four sided foot block, a foot piece secured to each of two adjacent sides of said block and extending from said block, a third foot piece hingedly connected to one of the secured foot pieces, and a fourth foot piece hingedly connected to the third foot piece.

3. A base structure for a support column, comprising an angular shaped foot block, a foot piece secured to each of two sides of said block and extending from said block, and a plurality of foot pieces hinged each to the other, one of them being hinged to one of the first two foot pieces.

CHARLES F. PARKS.