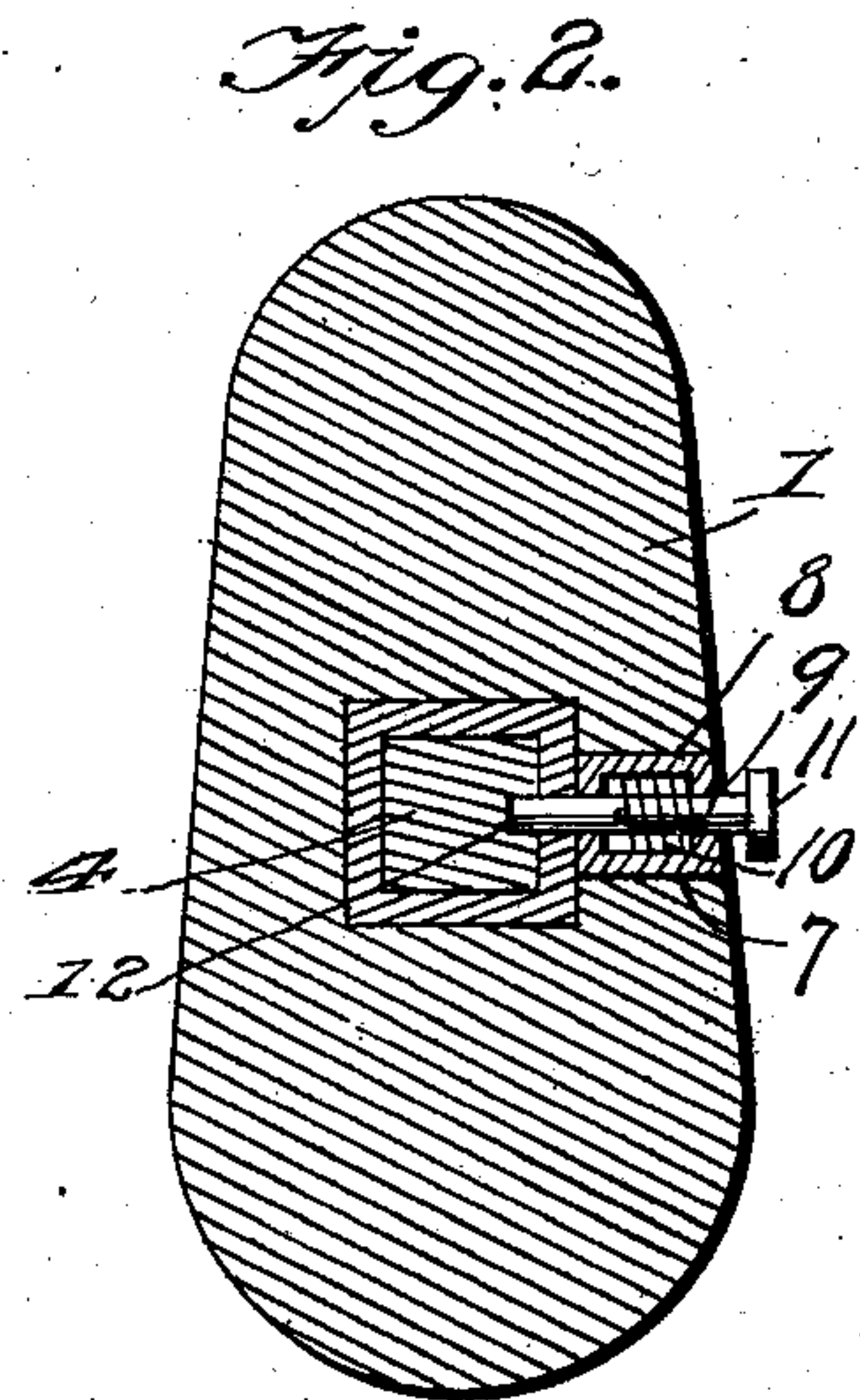
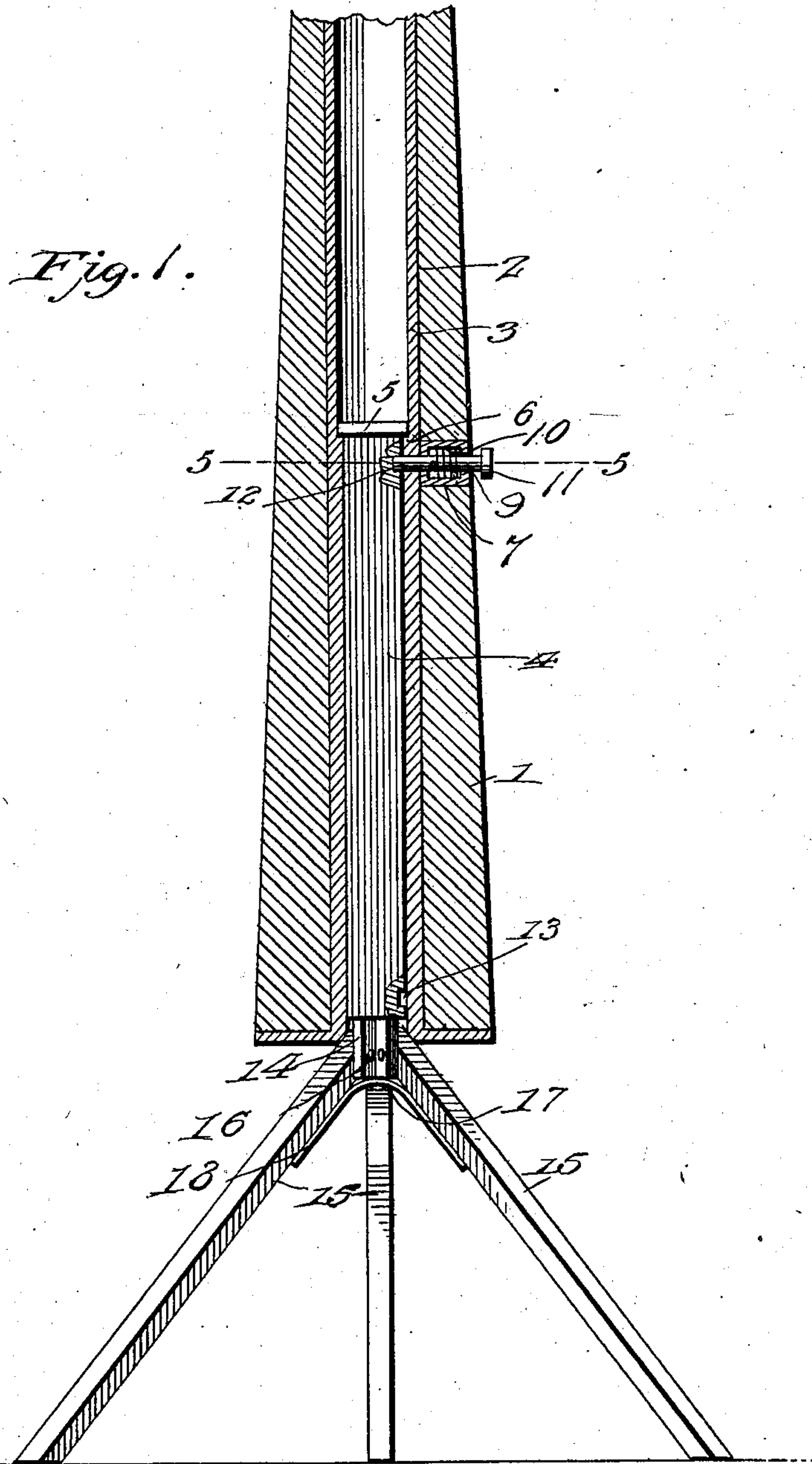


No. 721,425.

PATENTED FEB. 24, 1903.

R. J. CLYDE.  
SUPPORT FOR FIREARMS.  
APPLICATION FILED OCT. 14, 1901.

NO MODEL.



Robert J. Clyde Inventor

Witnesses  
Edmund G. McKee  
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# UNITED STATES PATENT OFFICE.

ROBERT J. CLYDE, OF SHELTER ISLAND, NEW YORK.

## SUPPORT FOR FIREARMS.

SPECIFICATION forming part of Letters Patent No. 721,425, dated February 24, 1903.

Application filed October 14, 1901. Serial No. 78,608. (No model.)

*To all whom it may concern:*

Be it known that I, ROBERT J. CLYDE, a citizen of the United States, residing at and whose post-office address is Shelter Island, in the county of Suffolk and State of New York, have invented new and useful Improvements in Adjustable Supports for Firearms, &c., of which the following is a specification.

My invention relates to adjustable supports for rifles, shotguns, and like firearms, fishing-poles, artists' umbrellas and easels, or other objects which are required to be supported at times in upright position.

It frequently happens that sportsmen or hunters have occasion to rest their guns against trees or fences, and many times when it is desired to so support the gun a convenient rest therefor is not at hand, and if the ground is damp or muddy it is not advisable to lay the firearm upon it. Again, anglers have frequent occasion, as when unhooking a fish, to rest their fishing-rods upon their shoulders or other support, and the necessity of maintaining artists' umbrellas and easels in upright position is well understood.

The invention also includes certain detail features, which will be fully described hereinafter in connection with the accompanying drawings, which form part of this specification, and claimed.

In the drawings, Figure 1 is a longitudinal sectional view of a fragmentary portion of a gun equipped with a support of my improved character. Fig. 2 is a detail sectional view on the line 5 5.

The reference-numeral 1 designates the stock of a gun formed with a longitudinal recess 2, adapted to contain a cylinder or casing 3, of metal or other suitable material. The cylinder or casing is secured within the recess 2 by any preferred means and has the lower end thereof horizontally disposed to receive the lower end of the stock 1, obviating any liability of the same being injured by coming in contact with the ground.

4 designates a rod slidably mounted in the cylinder or casing 3 and has the upper end thereof provided with a head or flange 5, adapted to rest against an annular shoulder 6, formed within the cylinder or casing at or near the lower end thereof, whereby the outward movement of the rod is limited.

In the side of the gun-stock is formed a transverse recess 7, communicating at its inner end with the longitudinal recess 2 and adapted to contain a sleeve or casing 8, open at its ends and communicating at its inner end with an opening in the side of the casing 3.

Within the transversely-disposed casing 8 is supported a dog or bolt 9, surrounded by a coil-spring 10, suitably held within the casing, said dog or bolt having a head 11 at its outer end, while the inner end is adapted to enter either of the openings 12 or 13, formed in the rod near the upper and lower ends thereof, respectively.

The rod 4 has the lower end thereof provided with a plurality of depending lugs 14, sufficiently spaced apart to permit of the reception of the upper ends of supporting-legs 15 therebetween. The legs 15 are hinged to the rod 4 by means of pintles 16, passing through the lugs 14 and the legs 15. Secured to the under side of the lugs 14 is a spring 17, having a head from which project laterally-projecting members 18, adapted to lie in engagement with the legs 15, normally spreading them to support the article.

Normally the rod and the legs 15 are held concealed within the gun-stock, the spring-pressed bolt projecting into the lower opening 13 of the rod to hold the same and the leg in their elevated positions. When the bolt is disengaged from the opening 13, the rod and the legs drop by gravity to the position shown in Fig. 1, their downward movement being limited by the contact of the head 5 with the shoulder 6. The spring-bolt will be projected into the upper opening 12 of the rod, thus securing the latter firmly to enable it to support the gun against casual return into the cylinder or casing. The legs 15 are automatically spread through the agency of the spring when the same have been withdrawn from the cylinder or casing.

The invention is also well adapted for the use of soldiers and will be found convenient to relieve them of the weight of their guns when a convenient rest therefor is not found, as the gun may be readily supported in upright position.

From the foregoing description it will be apparent that the invention may be applicable to a variety of objects other than those



named, and I would have it understood that the invention is not restricted to the details of construction shown, but that I reserve the right to make all such modifications and changes in the details as may fall within the scope of the following claims.

I claim—

1. A support of the character described, comprising a metallic cylinder, a rod slidably mounted therein, supporting-legs secured to the rod, and a spring having laterally-projecting members adapted to engage the supporting-legs to normally retain the same spread.
2. The combination with an article to be supported in upright position and formed with a longitudinal recess, of a cylinder fitted within the recess and having the lower end thereof horizontally disposed to protect the lower extremity of the article, said cylinder being provided with a shoulder, a rod slidably mounted in the cylinder and provided with a head adapted to engage the shoulder to limit the outward movement thereof, said

rod being provided with openings at the upper and lower ends thereof, legs hingedly connected to the lower end of the rod, a spring secured to the rod and having a head provided with laterally-projecting members adapted to engage the legs for automatically spreading and retaining the legs spread, a casing recessed in the article, and a spring-pressed bolt mounted in the casing and adapted to engage one of the openings.

3. The combination with an article to be supported in upright position, of a rod slidably mounted thereon legs hingedly connected to the rod, and a spring having a head provided with laterally-projecting members adapted to contact with the legs for automatically spreading and retaining the legs spread.

In testimony whereof I affix my signature in presence of two witnesses.

ROBERT J. CLYDE.

Witnesses:

A. S. CARTWRIGHT,  
RALPH G. DUVALL.