

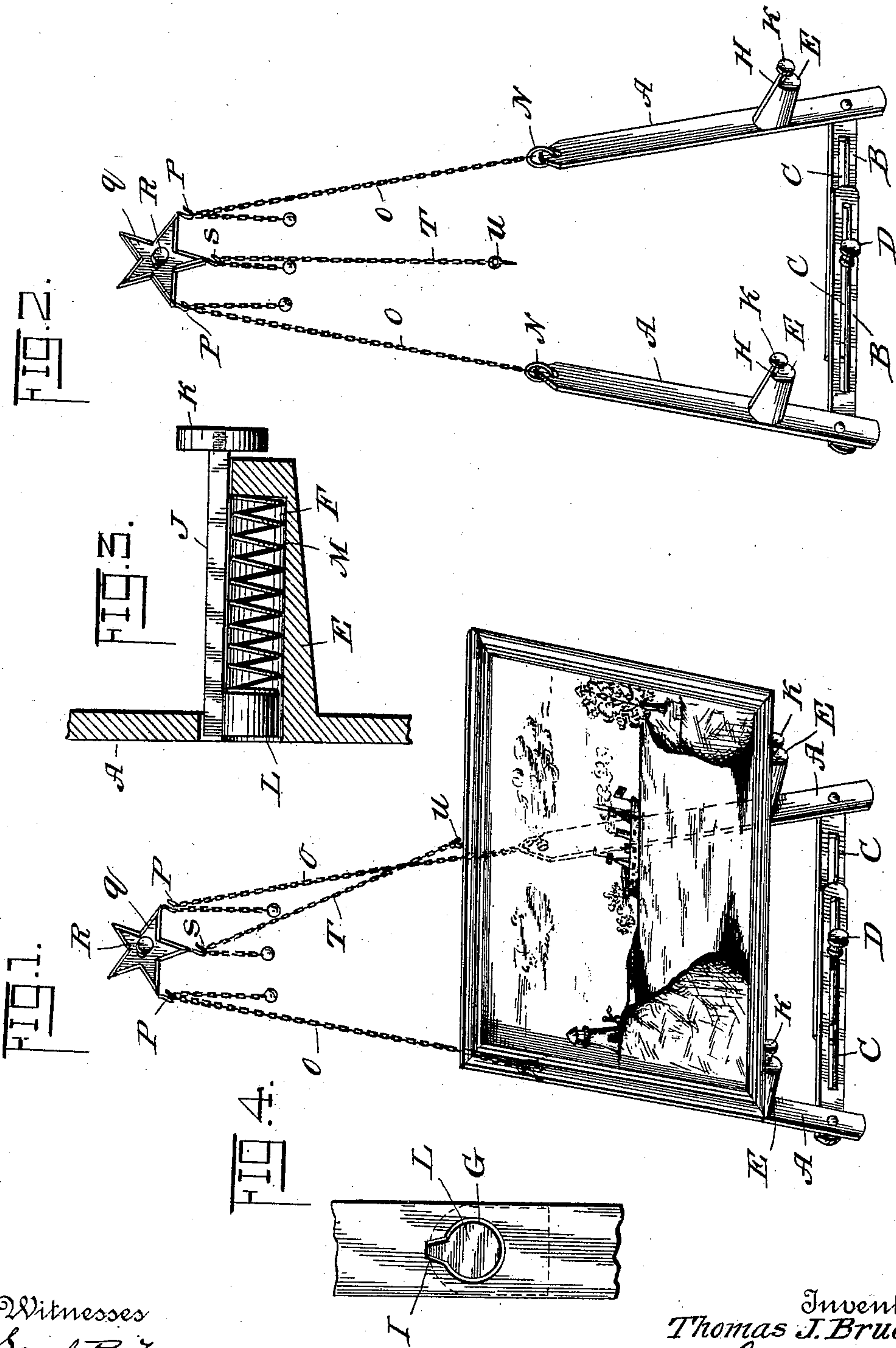
No. 615,799.

Patented Dec. 13, 1898.

T. J. BRUCE.  
PICTURE HANGER.

(Application filed Feb. 12, 1898.)

(No Model.)



Witnesses  
*Sam R. Turner*  
*James W. Evans*

Inventor  
*Thomas J. Bruce.*  
By *R. M. Kacey,*  
his Attorneys.



# UNITED STATES PATENT OFFICE.

THOMAS J. BRUCE, OF MAYBURG, PENNSYLVANIA.

## PICTURE-HANGER.

SPECIFICATION forming part of Letters Patent No. 615,799, dated December 13, 1898.

Application filed February 12, 1898. Serial No. 670,143. (No model.)

*To all whom it may concern:*

Be it known that I, THOMAS J. BRUCE, a citizen of the United States, residing at Mayburg, in the county of Forest and State of Pennsylvania, have invented certain new and useful Improvements in Picture-Hangers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in picture-hangers; and the object thereof is to provide a simple and neat hanger, which may be readily adjusted to accommodate pictures of various sizes and by means of which a picture may be readily and securely suspended at any desired height upon the wall.

With the above object in view the invention consists in the novel details of construction hereinafter fully described, particularly pointed out in the claims, and clearly illustrated by the accompanying drawings, in which—

Figure 1 is a perspective view of a picture-hanger constructed in accordance with my invention and illustrated as supporting a picture. Fig. 2 is a similar view of the hanger with the picture removed therefrom. Fig. 3 is an enlarged sectional detail view of one of the supporting-arms. Fig. 4 is an enlarged detail view of one of the bars of the hanger, showing the same in rear elevation.

Referring now more particularly to the accompanying drawings, A A designate two bars placed side by side and connected at their lower ends by the arms B B, formed with the longitudinally-extending slots C C, and pivoted at their outer ends to said bars and overlapping at their inner ends with the securing-screw D, passing through the slots thereof and holding said arms in the desired adjustment. Secured upon the outer faces of bars A A or formed integrally therewith are the supporting-arms E E, formed with the chambers F F, communicating at their inner ends with openings G G in bars A A. Said supporting-arms are also formed with the longitudinally-extending dovetailed slots H H through the upper walls of chambers F F, which slots also communicate with openings I I in bars A A. A dovetailed stem J is mov-

able in the slot of each supporting-arm and is screw-threaded upon its outer end to receive a knob K, which limits its inward movement. A disk L is carried by the opposite end of the stem and moves in chamber F, while a coil-spring M is arranged in said chamber between the end wall thereof and the disk, serving to hold said stem normally inward. The above construction constitutes an extensible support for the lower side of the picture-frame, as by drawing the stems outwardly picture-frames of different widths may be supported thereby. The springs serve to hold the stems inwardly with the knobs carried thereby pressed tightly against the frame, thus constituting a clamp to firmly hold the lower side of the frame.

In the upper ends of bars A A rings N N are placed, to which the lower ends of chains O O are attached, the opposite ends carrying balls or other ornaments. These chains are adapted to be inserted upon hooks P P, carried by a suspending-plate Q, which may be of any ornamental design, it being in the form of a star in the present instance, with the hooks attached to the points thereof. The suspending-plate is secured to the wall by a nail or screw R, and also carries a hook S at a point intermediate the hooks P to receive a chain T, carrying a screw-eye U at its lower end, which is inserted in the upper side of the picture-frame and by means of which the inclination of said frame with relation to the wall may be varied and at the same time the picture prevented from falling from the hanger.

The hanger may be suspended at any desired elevation and the picture at any preferred inclination by placing the chains in engagement with the hooks at different points, and said hanger may also be expanded to accommodate picture-frames of different lengths and the supporting and clamping arms extended to receive frames of various widths. Should it be desired to remove the springs from the chambers, the knobs are first removed from the ends of the stems, when the latter, with the disks, are withdrawn through the openings in the bars A and the springs readily removed.

From the above description it will be seen that I have produced a picture-hanger which

is readily adjusted to accommodate picture-frames of different sizes and which is neat and ornamental in appearance and simple and cheap in construction.

5 Having thus fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent, is—

1. In a picture-hanger, the combination with a supporting-frame consisting of bars  
10 connected at their lower ends by arms pivoted thereto and having a sliding connection with each other, of supporting-arms carried by said bars, and a suspending device for said frame, substantially as described.

15 2. In a picture-frame hanger, the combi-

nation with a suspending device, of a frame suspended thereby, supporting-arms carried by said frame and formed with chambers, disks movable in said chambers, stems movable upon said arms and to which the disks  
20 are secured, and springs positioned in said chambers and holding the stems normally inward, substantially as described.

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

THOMAS J. BRUCE.

Witnesses:

WILLIAM RICHARDS,  
WILBER HUNTER.