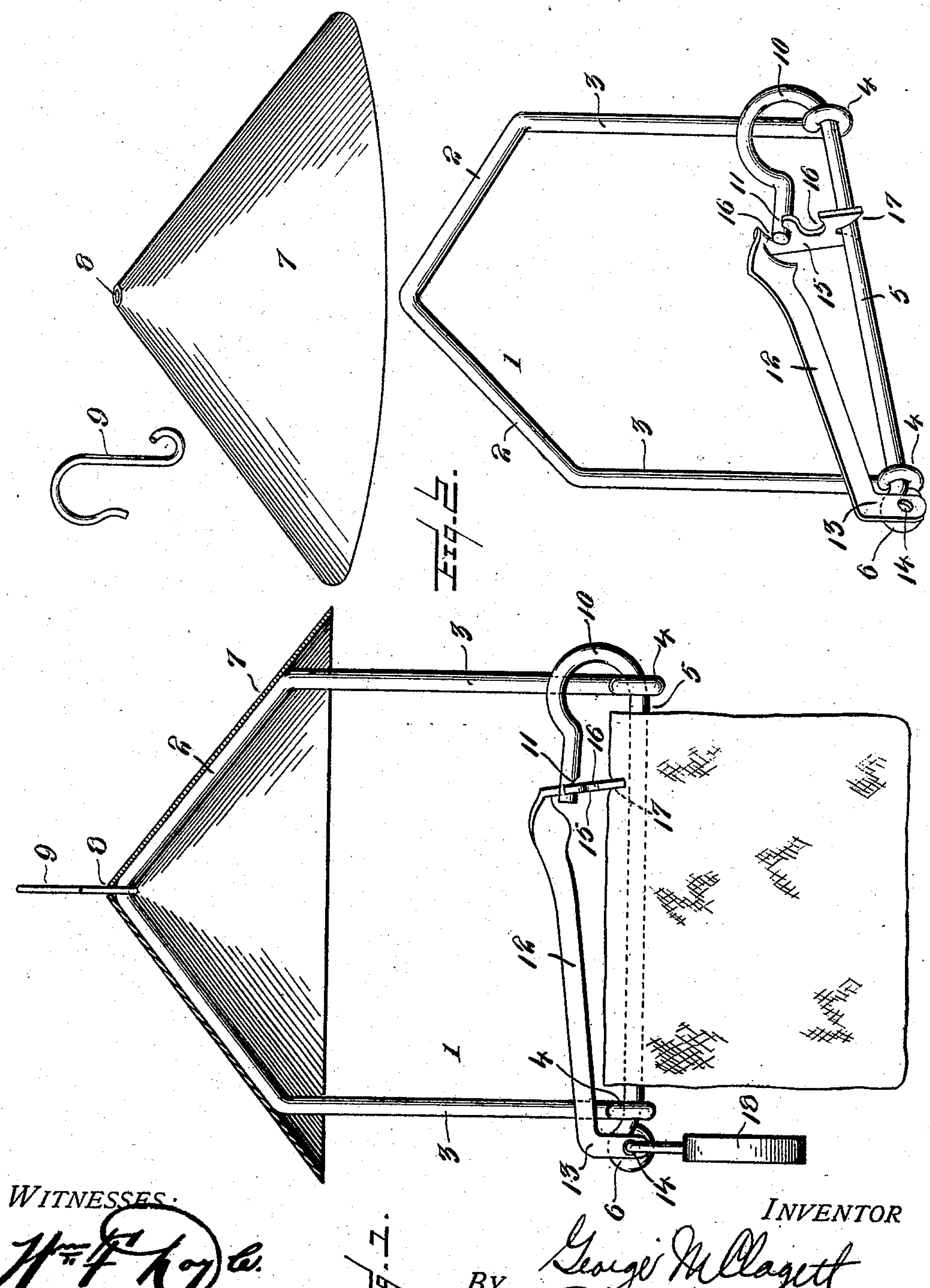
G. M. CLAGETT.

BAG HOLDER.

APPLICATION FILED SEPT. 10, 1908.

915,740. Patented Mar. 23, 1909.



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE MAXWELL CLAGETT, OF BOONTON, NEW JERSEY.

BAG-HOLDER.

No. 915,740. Specification of Letters Patent. Patented March 23, 1909.

Application filed September 10, 1908. Serial No. 452,438.

To all whom it may concern:

Be it known that I, GEORGE MAXWELL CLAGETT, a citizen of the United States, residing at Boonton, Morris county, New Jersey, have invented a new and useful Improvement in Bag-Holders, of which the following is a specification.

My invention relates to rodent shields, and pertains more particularly to racks adapted to support grain sacks, meats or other articles which are preferably stored or preserved in places where exposed to the circulation of the air, and to a shield to protect same from molestation and destruction by rodents.

The object of my invention is to produce a rack of said character adapted to be suspended within a building from above upon which the articles to be protected may be hung, and to provide a conical shield above same designed to prevent the invasion of rodents from above, and locking means to secure the suspended articles upon the rack.

To these ends my invention includes the combination and arrangement of component parts to be hereinafter described and more particularly pointed out in the claims.

In the accompanying drawings illustrating my invention, Figure 1 is a perspective view thereof, and Fig. 2 is a detail view showing the parts thereof separated.

My invention includes, generally, a bifurcated frame upon the free ends of which may be loosely secured a yoke or rod adapted to support grain sacks, meat or other destructible articles, and a conical plate or disk carried above the frame adapted to prevent rodents from dropping upon the articles supported thereon, and a clamping bar adapted to secure the articles supported upon said yoke, and means for locking said clamping bar.

Referring now to the drawings, in which like reference characters designate similar parts, 1 indicates a bifurcated frame preferably made of stiff wire, which comprises the top portion 2, which, as shown, is bent downwardly from its center at an angle of approximately 45 degrees, and the vertical depending members 3, upon the extremities of which are provided rings 4 adapted to support the yoke 5. The said yoke 5 comprises a horizontal rod having a ring 6 at one end thereof and a hook 10 upon the opposite end adapted to secure the rod upon the rings 4 of the frame, and coöperate with the locking bar 12, hereinafter described.

Supported upon the top portion 2 of the frame, I provide a conical plate 7 having a small orifice in the apex 8 through which the hook 9 may be inserted to engage the top of the frame. Said plate 7 is preferably made of metal having its upper face highly polished to render it slippery.

For the purpose of securing grain sacks or similar articles upon the rack 5, I provide a locking bar 12, which, as shown, is provided at one end with a transverse arm 15 having notches 16 in the side thereof adapted to engage the end of the hook 10 and thus clamp sacks suspended upon the rack, and to more effectually grip the same the end of the arm 15 is notched at 17 to straddle the yoke and prevent lateral displacement. The opposite end of the bar 12 is provided with an orifice at 14, which when the bar is clamped upon the rack is adapted to register with the ring 6 on the end thereof and be secured thereto by the pad lock 18.

In use the frame 1 and conical plate 7 are assembled as shown in Fig. 1 of the drawings, and suspended from above, as from rafters. The yoke or rod 5 may then be secured upon the rings 4, and grain sacks or other articles supported thereon, and clamped and locked thereon by the locking bar 12. It is the habit of rodents to climb to a point above an article of food that is suspended and drop down upon it, and in this manner succeed in destroying much property. In thus attempting to reach articles protected by my invention, rodents will strike the smooth surface of the conical plate and slip off without reaching the articles suspended beneath same.

The construction and operation of my invention will be readily understood from the foregoing description and reference to the accompanying drawings, and it will be appreciated that the parts and combinations may be varied from the specific exemplification thereof shown without departing from the spirit and scope of the invention.

Having thus described my invention, what I claim as new and desire to be secured by Letters Patent, is—

1. The combination with a bifurcated frame adapted to be suspended from above having vertical depending members, of a transverse yoke carried upon the ends thereof, and a conical plate secured upon the top of said frame, substantially as described.

2. The combination with a bifurcated

frame having a top portion bent downwardly from a medial point and depending vertical members provided with hooks upon their extremities, of a transverse yoke supported upon said hooks, and a conical hood carried upon the top portion of said frame, substantially as described.

3. The combination with a suspended frame, of a bar carried thereon, adapted to support a plurality of bags thereon, a conical plate carried upon the frame above said bar, and a clamping bar adapted to secure and lock the bags thereon, substantially as described.

In testimony whereof, I have hereunto signed my name to this specification in the presence of two subscribing witnesses.

GEORGE MAXWELL CLAGETT.

Witnesses:

PERCIVAL M. BROWN,

A. M. ANDERSON.