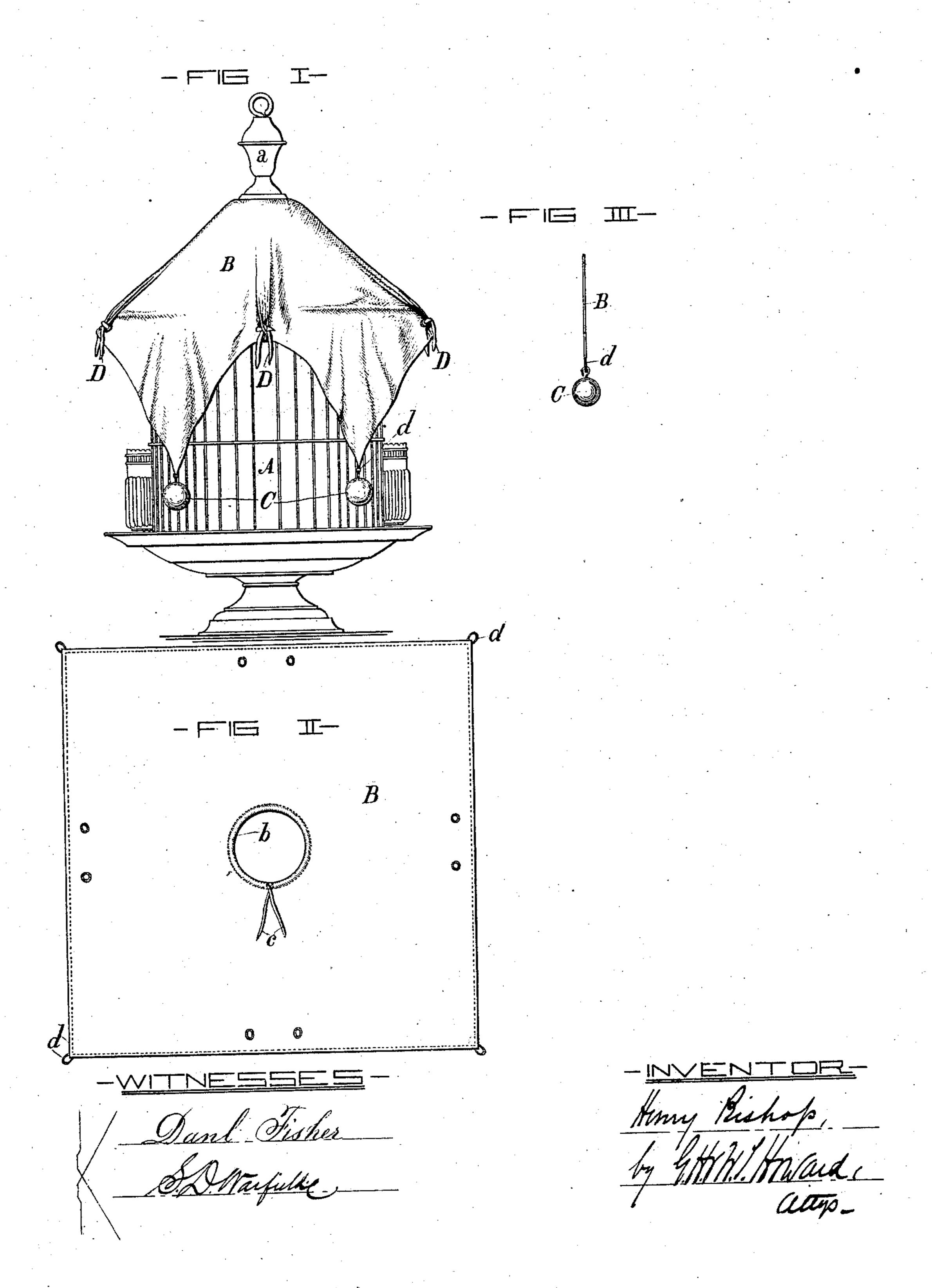
## H. BISHOP.

### SUNSHADE FOR BIRD CAGES.

No. 290,838.

Patented Dec. 25, 1883.



# United States Patent Office.

#### HENRY BISHOP, OF BALTIMORE, MARYLAND.

### SUNSHADE FOR BIRD-CAGES.

SPECIFICATION forming part of Letters Patent No. 290,838, dated December 25, 1883.

Application filed May 29, 1883. (No model.)

To all whom it may concern:

Be it known that I, Henry Bishop, of the city of Baltimore, and State of Maryland, have invented certain Improvements in Sunshades for Bird-Cages, of which the following is a specification.

This invention relates to a device to be applied to a bird-cage to protect the bird against

the rays of the sun.

In carrying out my invention I take a piece of muslin or other textile fabric, of a square or other polygonal shape, and cut a hole in the center thereof, and provide the edge of the material around the said hole with a drawing cord or tape, whereby the size of the hole may be so altered as to fit around the ornamental knob on the roof of any ordinary cage. I also provide the cover with means for contracting it around the cage-roof, and with weights to keep it in place.

In the accompanying drawings, Figure I is an exterior view of a cage provided with my improved hood. Fig. II is a view of the hood extended; Fig. III, an edge view of a portion

25 of the hood and one of the weights.

Similar letters of reference indicate similar parts in all the views.

A is the cage, and a the ornamental roof-knob.

B is the hood or cover, which consists, principally, as before stated, of a plain piece of textile fabric having a hole, b, in the center. The hole b is made somewhat larger than the largest knobs generally used on cages, and the edge of the hole is fitted with a drawing string

or tape, c, whereby it may be contracted in size and made to fit closely around the knob a.

C C are detachable weights, connected by means of hooks to loops d, formed at the corners of the cover or hood.

DD are cords or tapes, which are run through eyelets in the cover and tied, to make the same conform somewhat to the shape of the cage and give a graceful appearance. I do not, however, limit myself to the means of contracting the hood around the cage, as hooks and eyes, buttons, or any suitable devices may be used in place of them, if desired.

It will be seen that when the weights are detached and the cover extended the hood consists of a plain piece of muslin or other textile fabric, which may be easily washed and ironed when it becomes soiled, and that when it is in place it gives ample shade to the bird without entirely concealing it from view. Further, 55 the hood cannot be blown out of place by the wind, as the weights keep it firmly down.

I claim as my invention—

In combination with the bird-cage, A, having the roof-knob a, the polygonal flexible 60 cover B, having the central hole, b, and the drawing-cord c, provided at its corners with loops and detachable hooked weights and at its sides with eyelets and cords, whereby it may be made to conform somewhat to the 65 shape of the cage, substantially as specified.

HENRY BISHOP.

Witnesses:

EDWARD J. DIGGS, WM. T. HOWARD.