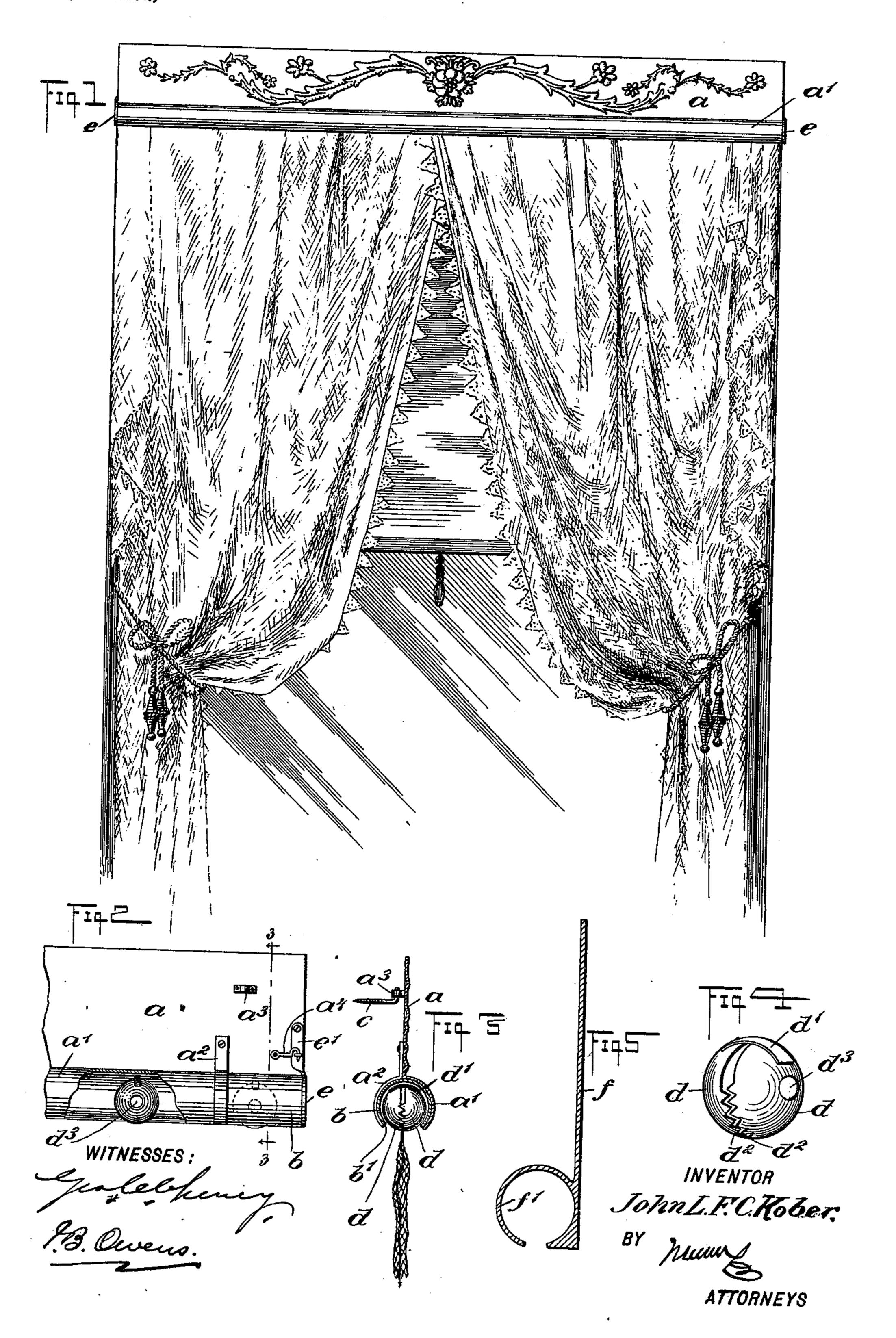
J. L. F. C. KOBER.
CURTAIN HANGER.

(Application filed Dec. 1, 1900.)

(No Model.)



## United States Patent Office.

JOHN L. F. C. KOBER, OF CINCINNATI, OHIO.

## CURTAIN-HANGER.

SPECIFICATION forming part of Letters Patent No. 675,224, dated May 28, 1901.

Application filed December 1, 1900. Serial No. 38,361. (No model.)

To all whom it may concern:

Be it known that I, John L. F. C. Kober, a citizen of the United States, and a resident of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and Improved Curtain-Hanger, of which the following is a full, clear, and exact description.

The purpose of this invention is to provide means for hanging curtains which will enable to the curtains to be securely and artistically hung and which at the same time will not involve the use of cumbersome and unsightly devices, such as the usual curtain poles and rings. With my invention the curtain is hung by means which are entirely obscured, thus making it possible to bring into effect a high degree of ornamentation and produce a very desirable structure.

This specification is a specific description of one form of my invention, while the claims are definitions of the actual scope thereof.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate cate corresponding parts in all the views.

Figure 1 is a view showing the invention in use. Fig. 2 is a fragmentary rear elevation of the hanger. Fig. 3 is a section of the same on the line 3 3 of Fig. 2. Fig. 4 is a detail perspective view of one of the clamps for the curtain, and Fig. 5 is a detail view of a modified form of the invention.

As shown in Figs. 1, 2, 3, and 4, the hanger comprises a body-plate  $\alpha$ , the front face of 35 which may be ornamented, as shown in Fig. 1. This body-plate is placed up at the top of the window-frame and completely obscures the same, showing in its stead an ornamental surface above the curtain, which greatly im-40 proves the appearance of the apartment. This body-plate a is provided at its lower edge with a forwardly-projected curved portion a' extending longitudinally throughout the length of the plate, and at the rear of this 45 curved portion is secured a tube b, conforming to the shape of the curved portion a and formed with a slot b' at its bottom, the slot extending throughout the length of the tube. This tube b is fastened in place by clips  $a^2$ , 50 secured to the back of the body-plate α at various points along the length of the same. The body-plate  $\alpha$  may be held in position by

any desired means. For example, the screw-hooks c, one of which is shown in Fig. 3, may be employed, these hooks being fastened in 55 the window-frame and being engaged with eyes  $a^3$  on the back of the plate a.

The upper edges of the curtain are engaged by clamping devices comprising two semispherical parts d of duplicate construction, 60 the two being placed together to form a spherical clamp capable of passing longitudinally through the tube b. The parts d of each clamp are connected together by a spring d', (best shown in Fig. 4,) the spring serving 65 to hold the edges of the clamp-sections engaged, and the lower edges are formed with teeth  $d^2$ , (best shown in Fig. 4,) these teeth serving to engage with the curtain and hold the same firmly fixed between the clamping- 70 sections, as illustrated in Fig. 3. The clamping-sections may be provided with openings  $d^3$  therein to facilitate grasping the clampingsections for the purpose of spreading them apart, so that the curtains may be entered be- 75 tween them. In using the invention the clamps are engaged with the upper edge of the curtain at various points along the line thereof, and then the clamps are placed in the tube b and moved to various positions 80 along the length thereof, according to the manner in which it is desired that the curtain should hang. This supports the curtain in the manner shown in Fig. 1, and at the same time it entirely conceals the supporting 85 means.

For closing the ends of the tubes b after the clamps have been placed therein I provide caps e, which are circular in form to cover the ends of the tube and are provided with 90 shanks e', which are pressed to lie in a plane at right angles to that of the caps, so that the shanks e' may be pivoted to the rear face of the body-plate a. (See Fig. 2.) These caps are held in closed position by hooks  $a^4$ , engaged with eyes on the shanks e' of the caps.

In Fig. 5 I have illustrated a modified form of my invention, in which the tube carrying the clamps is formed integral with the bodyplate. In this view, f represents the bodyplate and f' the tube which takes the place of the tube b in Figs. 1, 2, and 3. This tube f' is cast or otherwise formed integral with the body-plate. In this form of the invention the

parts are exactly similar to those above described, excepting the caps e, which may be given a shape corresponding to the shape of the ends of the tube f'. In fact, the shapes of the caps e and the tubes b and f' are not material to this invention. It is sufficient that the caps close the ends of the tubes and that the tubes be of such form as to carry the curtain-clamps in the manner characteristic of my invention.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A curtain-hanger, comprising a bodyplate lying in a vertical plane, a split tube carried thereby at its lower edge and extending longitudinally of the same, and clamps arranged to engage and support the curtain, said clamps being adjustably held within the tube.

2. A curtain - hanger, comprising a bodyplate lying in a vertical plane, a split tube
carried thereby and extending longitudinally
along the lower edge thereof, clamps adapted
to engage the curtain and fitting loosely
within the tube, and caps mounted on the
body to close the ends of the tube after the
clamps are in place.

3. A curtain - hanger, comprising a body-

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plate lying in a vertical plane and having a 30 forwardly-projected curved portion extending longitudinally along its lower edge, a split tube fastened to the rear side of said curved portion, and clamps adapted to engage the curtain, said clamps fitting loosely 35 within the tube.

4. A curtain - hanger, comprising a body-plate lying in a vertical plane, a split tube carried by the body-plate and extending longitudinally along its lower edge, clamps adapted to engage the curtain and fitting loosely within the tube, and a cap adapted to close the end of the tube, the cap having a shank extending along the rear side of the body-plate and pivotally mounted thereon.

5. A clamp for curtain-hangers, the clamp comprising two approximately semispherical clamping-sections adapted to engage the curtain between them, and a spring connection between the clamping-sections to hold them 50 normally in closed position.

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

JOHN L. F. C. KOBER.

Witnesses:

BERNARD KOCH, GEO. C. ZIMMERMAN.