

No. 692,419.

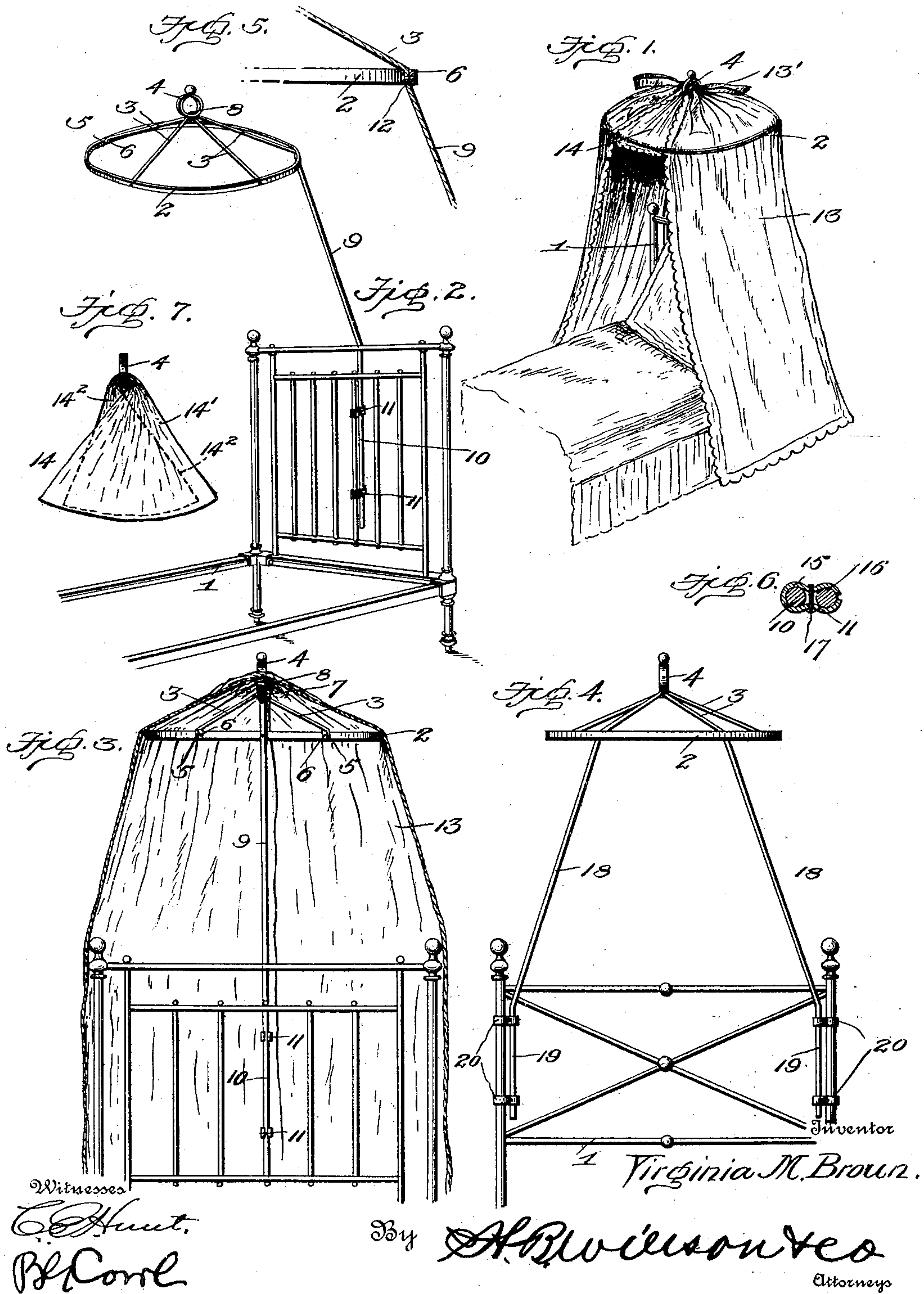
Patented Feb. 4, 1902.

V. M. BROWN.

BED CANOPY.

(Application filed Nov. 12, 1901.)

(No Model.)



UNITED STATES PATENT OFFICE.

VIRGINIA M. BROUN, OF WASHINGTON, DISTRICT OF COLUMBIA.

BED-CANOPY.

SPECIFICATION forming part of Letters Patent No. 692,419, dated February 4, 1902.

Application filed November 12, 1901. Serial No. 82,002. (No model.)

To all whom it may concern:

Be it known that I, VIRGINIA M. BROUN, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Bed-Canopies; and I do 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 canopies for beds.

The object of the invention is to provide a canopy which is simple, durable, and inexpensive in construction, easily applied and removed, and readily adjustable to obscure the light or to regulate the amount of light falling upon a sleeper, as desired.

A further object of the invention is to provide a canopy which while capable of being cheaply constructed is ornate in appearance and adds attractiveness to the furnishings of a bed-room.

A still further object of the invention is to provide a canopy in which the curtain is easily and quickly removable for cleansing.

With these and other objects in view, which will readily appear as the nature of the invention is better understood, the same consists in certain novel features of construction and combination and arrangement of parts hereinafter more fully described, defined in the appended claims, and illustrated in the accompanying drawings, in which—

Figure 1 is a fragmentary perspective view of a bed equipped with my invention. Fig. 2 is a similar view showing the canopy-curtain removed to expose the frame. Fig. 3 is a vertical transverse section through the bed and canopy shown in Fig. 1. Fig. 4 is a detail sectional view of a portion of the canopy-frame. Fig. 5 is a view similar to Fig. 2, showing a modification in the construction of the canopy-frame. Fig. 6 is a detail view of the clamp. Fig. 7 is a detail plan view illustrating the manner of forming the V-shaped insert.

Referring now more particularly to the drawings, the numeral 1 represents a bedstead of the metallic type, for use in connection with which the canopy is especially designed, although it may be applied with equal facility to wooden bedsteads.

The canopy comprises in its construction a

frame formed of a hoop 2, preferably made of wood, to which hoop are attached a series of radial arms or braces 3, connected at their inner ends to a suspending-ring 4. The said radial braces may be connected to the ring and hoop in any desired manner; but, as shown, each brace is preferably formed with a flattened downturned end 5, secured to the hoop by a screw or other suitable fastening device 6, and with a flattened inner end 7, suitably apertured for the reception of a screw or other preferred form of fastening device 8, which connects the inner ends of all the radial arms or braces to the ring 4. The radial brace or arm 3 at the rear central portion of the canopy-frame thus formed is provided with a rearwardly and downwardly inclined extension 9, terminating in a vertical portion 10, which is secured to one of the rods of the head of the bed by suitable clamping devices 11. At the point where the said arm is connected with the hoop 2 it is bent to form a vertical junction-piece 12, which connects the arm with the extension 9 and is secured to the hoop by one of the screws or fastening devices 6. The extension 9 and its vertical portion 10 forms a bracket or standard for supporting the canopy-frame proper from the head of the bed, the forward inclination of the extension 9 bringing the canopy-frame to a correct position, so that when the curtain or cover is applied thereto the canopy will be suspended from the head portion of the bed in such manner that the curtain or canopy may be adjusted to obscure or to regulate the amount of light falling upon the head or face of the sleeper.

The canopy curtain or cover 13 is composed of a single strip or piece of material, which is passed through the ring 4 and is secured thereto by a tie, rosette, or other suitable form of ornamental fastening 13'. The curtain is thus contracted at the center and its side portions project downwardly over the frame and hang suspended therefrom, so as to come upon opposite sides of the bedstead. The rear edges of the ends of the canopy-curtain are arranged to overlap, so as to prevent the admission of light in rear of the head of the bedstead and cut off draft. The curtain is left open at the front, as shown, so as to give access to the bed, and may be

adjusted on the frame to obscure or regulate the amount of light falling upon the head or face of the sleeper.

If desired, the curtain may be made of wash material or some fabric which may be readily renovated or cleansed, so that when soiled it may be easily and quickly removed from the frame for renovating or cleansing by simply untying or detaching the tie, rosette, or device forming the fastening 13'.

To cover the open front portion of the frame uncovered by the curtain 13, I provide an insert 14, which consists of a single piece of fabric passed at its center through the ring 4 and then extended forward, with one of its ends or folds overlying or overlapping the other, and said folds are arranged to form a V-shaped covering which closes the space between the front edges of the ends of the curtain 13. The manner of attaching the insert is shown in detail in Fig. 7, in which 14' 14² represent the ends or folds. The front edges of this insert are sewed or united in any preferred way to the hoop 2, so that said insert may be removed with the curtain for cleansing or renovating.

The curtain and insert may be provided upon their edges with a fringe or other suitable ornamentation.

The clamp 11 may be of any construction that will subserve the purpose; but I preferably employ the form of clamp shown in Fig. 6, which consists of a single strip of spring metal bent to form an eye 15 to receive and clamp the bracket or standard 10 and having its ends terminating in jaws 16 to grip the rod at the head of the bedstead. The intermediate portions of the clamp are concaved or bent inward and are adapted for the reception of a clamping-screw 17, by means of which the jaws may be tightened or loosened, as desired.

The modified form of the invention shown in Fig. 5 is adapted more particularly for use in connection with bedsteads in which the headboards or portions are constructed without vertical rods. In this embodiment of the invention I extend two of the radial arms or braces 3 to form two outwardly and laterally bent standards or brackets 18, having vertical lower ends 19, adapted to be attached by clamps or suitable fastenings 20 to the headposts of the bed. The construction of the

frame and curtain, however, remains the same as in the preferred form hereinbefore described.

From the foregoing description, taken in connection with the accompanying drawings, it is thought that the construction, mode of operation, and advantages of the invention will be readily apparent without requiring an extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of the invention.

I claim—

1. A canopy comprising a supporting bracket or standard, a frame supported thereby and having a central ring, a canopy-curtain consisting of a strip of fabric passed through and secured to the ring and having its sides hanging pendent from opposite sides of the frame, and an insert covering the space between the sides of the curtain at the front of the frame, substantially as described.

2. A canopy comprising a circular frame having a central ring, means for supporting the frame, a cover or curtain passed through the ring and having its sides hanging pendent from the frame, and an insert covering the space between the sides of the curtain at the front of the frame and consisting of a strip passed through the ring with its sides overlapping and diverging and connected to the frame, substantially as specified.

3. A canopy comprising a frame consisting of a hoop, a central ring, radial inclined braces detachably connected to the hoop and ring, a supporting bracket or standard formed of an extension from one of said braces, a canopy-curtain consisting of a strip of fabric passed through and secured to the ring and having its sides hanging pendent from opposite sides of the frame, and an insert covering the space between the sides of the curtain at the front of the frame, substantially in the manner set forth.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

VIRGINIA M. BROUN.

Witnesses:

BENJ. G. COWL,

CLARA HELEN GRIESBAUER.