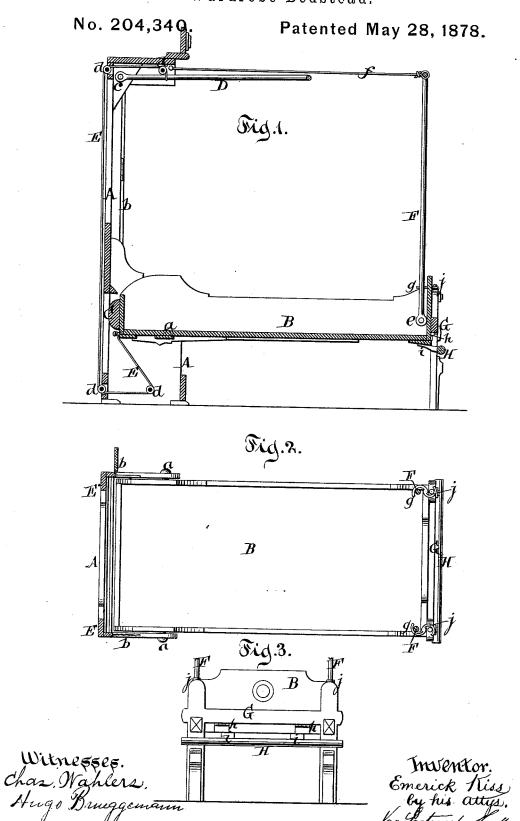
E. KISS. Wardrobe-Bedstead.



## UNITED STATES PATENT OFFICE.

EMERICK KISS, OF NEW YORK, N. Y.

## IMPROVEMENT IN WARDROBE-BEDSTEADS.

Specification forming part of Letters Patent No. 204, 340, dated May 28, 1878; application filed April 3, 1878.

To all whom it may concern:

Be it known that I, EMERICK KISS, of the city, county, and State of New York, have invented a new and useful Improvement in Wardrobe-Bedsteads, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing, in which—

Figure 1 represents a longitudinal vertical section of a bedstead containing my invention, the parts being unfolded. Fig. 2 is a horizontal section thereof. Fig. 3 is a view of the

foot of the bedstead-frame.

Similar letters indicate corresponding parts. My invention consists in the combination, with a wardrobe-frame and a bed-frame hinged to the wardrobe-frame, of a horizontal yokeshaped frame which is pivoted to the upper part of the wardrobe-frame to support the top part of a canopy or curtain, cords or chains which are attached to said horizontal frame at one end, and attached to the hinged bed-frame at the other end, and suitable pulleys for guiding the cords or chains, so that when the bedframe is unfolded the said pivoted frame is automatically raised to a horizontal position, while, when the bed-frame is folded up, the frame is permitted to drop, and is thus folded within the wardrobe-frame; also, in the combination, with a wardrobe frame and a bedframe hinged to the wardrobe frame, of a vertical yoke-shaped frame which is pivoted to the bed-frame at or near the foot end of the latter, to support the side or end part of a canopy or curtain, and suitable devices for holding this frame in a vertical position, the same being adapted to be folded within the bed-frame; further, in the combination, with a wardrobe-frame and a bed-frame hinged therein, of a yoke-shaped frame which is pivoted to the upper part of the said wardrobe-frame, and capable of adjustment to a horizontal position, a similar yoke-shaped frame pivoted to the bed-frame at or near the outer end of the latter, and suitable devices for holding said yoke-shaped frames in their horizontal and vertical positions, respectively, whereby I obtain a support both for the top and the side or end part of a canopy or curtain.

is hinged to the wardrobe-frame by means of pins a. I prefer to construct the wardrobeframe A with folding sides b, on that part thereof which is above the base, either in form of doors or curtains, so that when the bedframe B is in its lower position and the folding sides b are opened, as shown, the entire side of the bed thus formed is free. To the inner end of the bed-frame B is secured the usual weight, C, to assist in raising or folding the same.

The letter D designates the horizontal yokeshaped frame for supporting the top part of a canopy or curtain, this frame being pivoted to the upper part of the wardrobe-frame A at its opposite ends, as at c; and E are cords or chains, which are attached at one end to the yoke-shaped frame D, and at the other end to the inner part of the bed-frame B, the same being guided by means of pulleys d, which are so arranged that said cords or chains run along the back of the wardrobe-frame, and so connect the bed-frame and the frame D that when the former is raised the latter will be lowered. The raising of the bed-frame, therefore, to a vertical position within the wardrobeframe causes the automatic lowering of frame D to a hanging position within the wardrobe also.

The letter F designates the vertical yokeshaped frame for supporting the side or end part of a canopy or curtain, this frame being pivoted to the foot end of the bed-frame B at its open ends, as at e. I prefer to connect the upper part of this frame F to the upper part of the wardrobe-frame A by means of flexible bands f. For the purpose of holding the frame F in a vertical position, I make use of hooks g, which are pivoted to a suitable part

of the bed-frame B.

The letter G designates the leg-frame, by which the bed-frame B is supported in its lower position, this frame being connected to the outer end of the bed-frame B by means of hinge-joints h; and H is a cross-bar, which is fastened to the end part of the bed-frame B by means of arms i, in such a manner that when the leg-frame G rests on the floor its upper part abuts against the cross-bar H, and is supported or braced thereby. The legframe G is held in the position stated by means In the drawing, the letter A designates a  $\mid$  of hooks j, formed in one piece with the hooks wardrobe-frame, and B is a bed-frame, which  $\mid g$ , for holding up the vertical frame F.

B is unfolded the horizontal frame D is automatically raised through the cords E, while, when the bed-frame is folded up, said frame D is allowed to fall by its own weight, and thus | becomes | folded | within | the | wardrobeframe.

The advantage of using the cords E for raising the horizontal frame D is, that the cords are concealed and the side of the bed is left free. When the vertical frame F is released from the hooks g, the same can be folded within the bed-frame B.

By the cross-bar H a firm support is obtained for the leg-frame G, and hence the hinges by which the leg-frame is connected to the bed-frame B are relieved of all strain.

What I claim as new, and desire to secure

by Letters Patent, is—

1. The combination, with a wardrobe frame and a bed-frame hinged therein, of a yokeshaped frame, which is pivoted to the upper part of the wardrobe frame, and adapted for adjustment to a horizontal position to support left Chas. Wanters.

chains which are attached to said yoke-shaped frame at one end, and attached to the hinged bed frame at the other end, and suitable pulleys for guiding the cords or chains to automatically raise the yoke-shaped frame, the whole being adapted to operate substantially as described.

> 2. The combination, with a wardrobe-frame and a bed-frame hinged therein, of a yokeshaped frame which is pivoted to the bedframe at or near the foot end of the latter, and adapted for adjustment to a vertical position to support the side or end part of a canopy or curtain, and the hooks g j, for holding the said yoke-shaped frame and the legs in vertical position, substantially as described.

> In testimony that I claim the foregoing I have hereunto set my hand and seal this 2d

day of April, 1878.

EMERICK KISS. [L. s.]

Witnesses: W. Hauff,