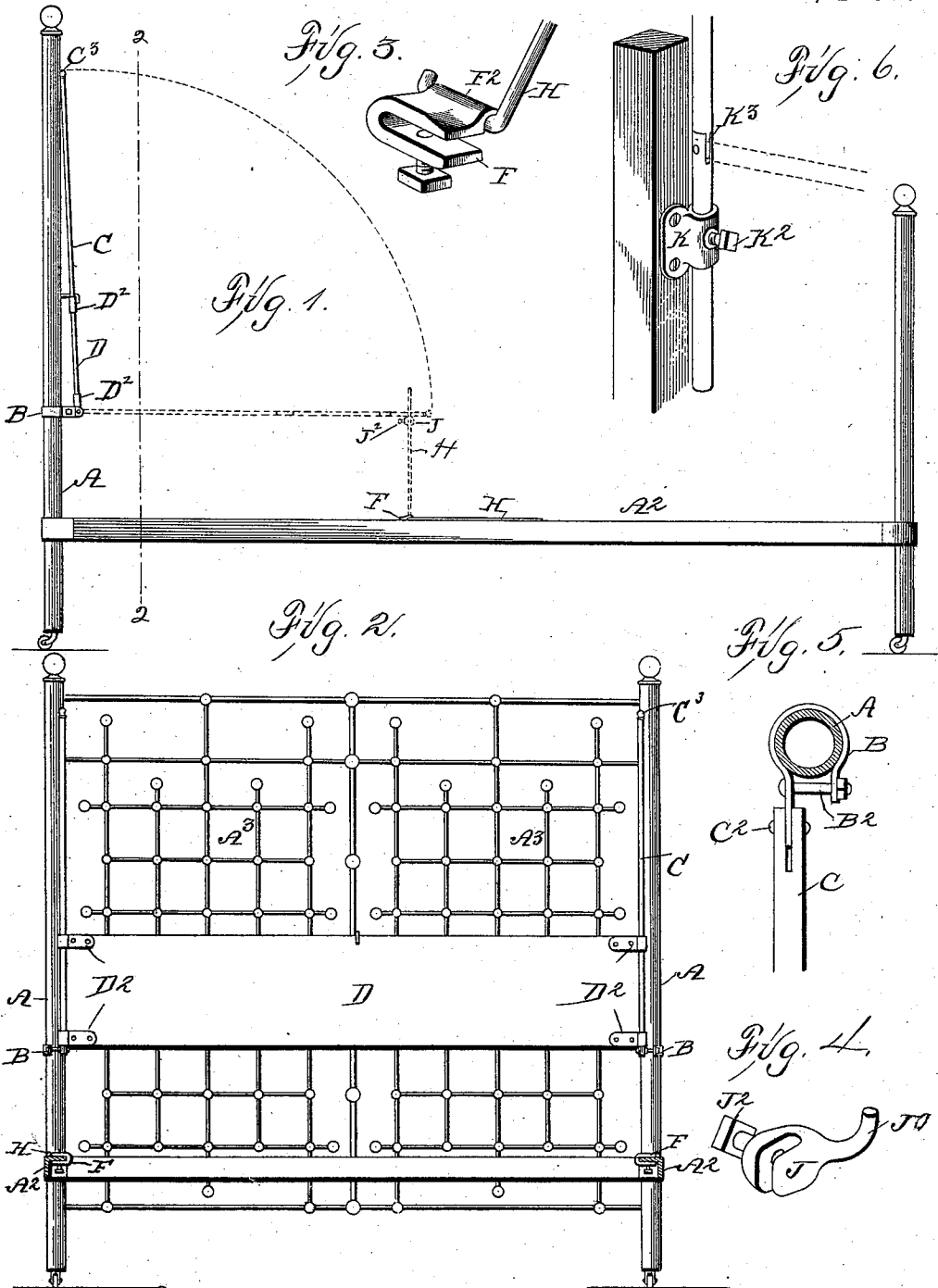


(No Model.)

J. A. NORTON.
TABLE ATTACHMENT FOR BEDS.

No. 576,983.

Patented Feb. 9, 1897.



Witnesses:
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UNITED STATES PATENT OFFICE.

JAMES A. NORTON, OF ODEBOLT, IOWA, ASSIGNOR OF TWO-THIRDS TO JOHN R. MATTES AND FRANK P. MOTIE, OF SAME PLACE.

TABLE ATTACHMENT FOR BEDS.

SPECIFICATION forming part of Letters Patent No. 576,983, dated February 9, 1897.

Application filed October 22, 1896. Serial No. 609,769. (No model.)

To all whom it may concern:

Be it known that I, JAMES A. NORTON, a citizen of the United States, residing at Odebolt, in the county of Sac and State of Iowa, have invented a new and useful Table Attachment for Beds, of which the following is a specification.

The objects of this invention are to provide a table attachment which may be readily and quickly attached to a bedstead and which may be easily placed in any desirable position relative to the bed and firmly support the table when in use, and, further, to provide a table attachment that, when not in use, is partially hidden from view, and the parts that are visible are ornamental.

My invention consists in certain details of construction, arrangement, and combination of parts whereby the results contemplated are attained, as hereinafter set forth, pointed out in my claims, and illustrated in the accompanying drawings, in which—

Figure 1 shows a side elevation of a bed having the table attachment thereon in the position it assumes when not in use. Fig. 2 shows a transverse section through line 2 2 of Fig. 1. Fig. 3 shows a detail perspective view of the device for securing the standards to the side pieces of the bedstead. Fig. 4 shows a perspective view of the bracket for supporting the table-bearing rods from the standards. Fig. 5 shows a detail top view of the device for pivotally and adjustably attaching the table-bearing rods to the corner-posts of the bedstead. Fig. 6 shows a modified form of connection between the table-bearing rods and the corner-posts of the bedstead for use in connection with a wooden bedstead.

Referring to the accompanying drawings, the reference-letter A is used to indicate the bed-posts, which are made of round metal tubing; A², the side pieces of the frame, made of angle-iron, and A³ a series of rods forming the head of the bed. This is the usual construction of iron bedsteads.

B indicates a clamp designed to encircle the corner-post A and having one end projecting outwardly from the post. A bolt B² is passed through the ends of the clamp, whereby it is secured to the post. The bearers for the table are made of straight metal rods C, slotted

at one end to admit said projecting end of the clamp, to which it is pivotally connected by a rivet C². The outer end of the rod has an ornamental end C³ fixed thereto and preferably finished in the same style as the bedstead, so as to add to the good appearance of the bedstead.

The table consists of a flat top D, of any desirable width and long enough to reach from one rod to the other. On each end of the table are two metal strips to pass over the end and admit the rod between the strips and end of the table. The table may slide longitudinally on the rods, and the ends C³ serve to prevent the table from sliding off the rods.

To support the rods in a horizontal position, I have provided a clamp F, designed to be detachably secured to the side pieces A² of the bedstead and having a part of its top extended laterally at F² to admit a round rod between it and the side piece A².

H indicates a rod of a length to extend from the said clamp F to the level of the table. At its inner end it is bent at right angles to pass under the extension F² of the cleat F, and its end is bent to keep the right-angled portion from sliding out of the clamp. At the top of the rod is a clamp J, having a set-screw J², whereby it may be adjustably secured to the rod, and also an integral arm J³, designed to receive and support the outer end of the table-bearing rods.

The modification shown in Fig. 6 illustrates a device adapted for wooden bedsteads, and comprises a cleat K, designed to be screwed to the bed-post, having an opening to admit the table-bearing rod and a set-screw K² for adjustably securing it therein and a hinge-joint at K³ in the rod.

In practical use the table-bearing rods are in a horizontal position with their outer ends supported by the supporting-rods H. In this position the table is free to move to and from the head of the bed and will be firmly supported. When not in use, the rods are placed in a position parallel with the head of the bedstead and the table slipped to the lower end of the rods, which are so placed as to permit the table to pass below the pillows on the bed to be thereby concealed and to aid in supporting the pillows in position. A hook M may

be placed on the central portion of the table-top to engage the head of the bed and thus hold the table in this position. The supports will of course rest upon the side pieces A² and
5 be concealed by the bed when not in use.

Having thus described my invention, what I claim as new therein, and desire to secure by Letters Patent of the United States therefor, is—

10 1. A table attachment for beds comprising the clamps B and bolts B², the rods C connected with the said clamps, the rivets C², the table-top D, the metal strips D², and standards to be secured to the side pieces of a bedstead
15 to support the outer ends of said rods, substantially as and for the purposes stated.

2. A table attachment for beds, comprising two like clamps designed to encircle the cor-

ner-posts of the head of a bedstead, and having a projecting, perforated end, two straight 20 metal rods slotted at one end to admit said projections, rivets for pivotally connecting the rods and clamps, enlarged heads on the outer ends of the rods, a table-top slidingly connected with the rods, clamps adjustably and 25 detachably secured to the side pieces of the bedstead, standards hinged thereto to swing longitudinally of the bed and an arm adjustably mounted on the top of each standard to receive the outer ends of the table-supporting 30 rods, substantially as and for the purposes stated.

JAMES A. NORTON.

Witnesses:

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