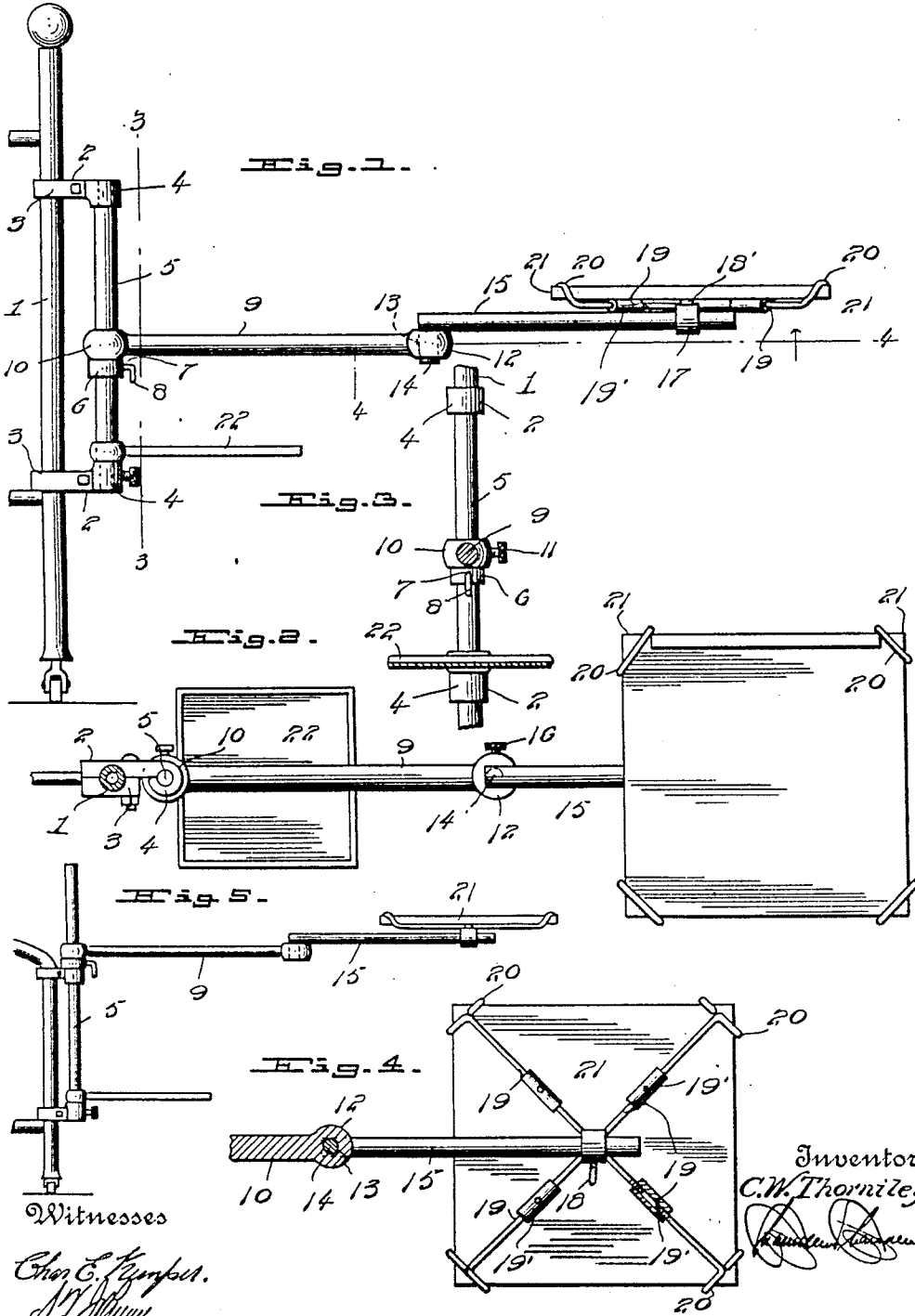


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TABLE ATTACHMENT FOR BEDS.
APPLICATION FILED AUG. 19, 1913.

1,096,327.

Patented May 12, 1914.



UNITED STATES PATENT OFFICE.

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Specification of Letters Patent.

Patented May 12, 1914.

Application filed August 19, 1913. Serial No. 785,529.

To all whom it may concern:

Be it known that I, CLARENCE W. THORNILEY, a citizen of the United States, residing at Electra, in the county of Wichita, State of Texas, have invented certain new and useful Improvements in Table Attachments for Beds; and I do hereby 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.

The present invention is directed to improvements in table attachments for beds, and has for its object to so construct a device of this character that the same can be easily and quickly attached to the bed, and when in place thereon the same can be adjusted for different uses.

A further object of the invention is to provide an attachment for beds which will serve to support medicines and also an attachment which can be used for supporting a food tray, writing material, and will serve as a book rest.

A still further object of the invention is to provide an attachment of this nature so constructed that the same can be adjusted so as to be in a convenient position to a person in the bed.

With these and other objects in view, this invention resides in the novel features of construction, formation, combination and arrangement of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing, in which:—

Figure 1 is a side elevation of the device. Fig. 2 is a top plan view of the same. Fig. 3 is a sectional view on line 3—3 of Fig. 1. Fig. 4 is a similar view on line 4—4 of Fig. 1. Fig. 5 is a side elevation of a slightly modified form of the invention.

Referring to the drawing, the numeral 1 designates a bed post, to which are connected clamps 2, said clamps consisting of jaws 3, one of said jaws terminating in bearings 4, for supporting the rod 5.

Mounted upon the rod 5 is a sleeve 6, the same being held in adjusted positions upon said rod by the set screw 7 which is provided with an operating handle 8, the inner end of said screw being adapted to

bind against the rod 5 to hold said sleeve in its adjusted positions.

An arm 9 is provided and has one end provided with a sleeve 10, which engages the rod 5, said sleeve being provided with a set screw 11, the same being operable to bind against the rod 5 so as to hold the arm 9 against swinging movement when desired. The other end of the arm 9 is provided with a head 12 in which is formed a socket 13 for receiving the vertical extension 14 formed upon one end of the arm 15. A set screw 16 is carried by the head 12 for engaging the extension 14 so as to hold the arm 15 against accidental swinging movement.

Slidably mounted upon the arm 5 is a sleeve 17, which carries a screw 18, similar to the screw 7, said screw serving to hold the sleeve 17 in adjusted positions upon the arm 15.

Rotatably mounted on the sleeve 17 is a casting 18', having radiating therefrom sectional arms 19, the outer ends of which are provided with loops 20 for engaging the corners of the table 21, which is preferably formed from glass, but it is of course understood that any other material may be substituted therefor. The opposite ends of the arms 19 are adjustably connected by sleeves 19'.

In the modified form of the invention the rod 5 extends beyond the uppermost clamp 2 so that the arm 9 can be readily adjusted upon the extended end of the rod 5; the arm being mounted in this manner only in cases where the bed posts are unusually short.

Pivotally connected to the lower end of the rod 5 is a table 22, which is adapted to support medicines so that the same will be in convenient reach at all times.

From this construction it will be seen that the arms 9 and 15 can be adjusted vertically and swung so that the table 21 will be in convenient reach of the person in the bed.

What is claimed is:—

In a device of the class described, the combination with a support, clamps connected to the support, sockets carried by the clamps, a rod having its ends supported in the sockets, a sleeve adjustably mounted on the rod,

a second sleeve mounted on the rod, an arm carried by the second sleeve, a head carried by the arm, a second arm pivotally connected to the head, said arm having a sleeve adjustably mounted thereon, a casting rotatably engaged upon said sleeve, arms radiating from said casting and having loops formed upon their outer ends, a table having its corners engaged by said loops, and a sec-

ond table pivotally connected below the first named table, as and for the purpose set forth.

In testimony whereof, I affix my signature, in the presence of two witnesses.

CLARENCE W. THORNILEY.

Witnesses:

LEE GILDERSLEEVE,
D. T. CROSS.