

C. D. GANZEL.
 BED TABLE.
 APPLICATION FILED FEB. 27, 1918.

Patented July 23, 1918.

1,273,354.

Fig. 1.

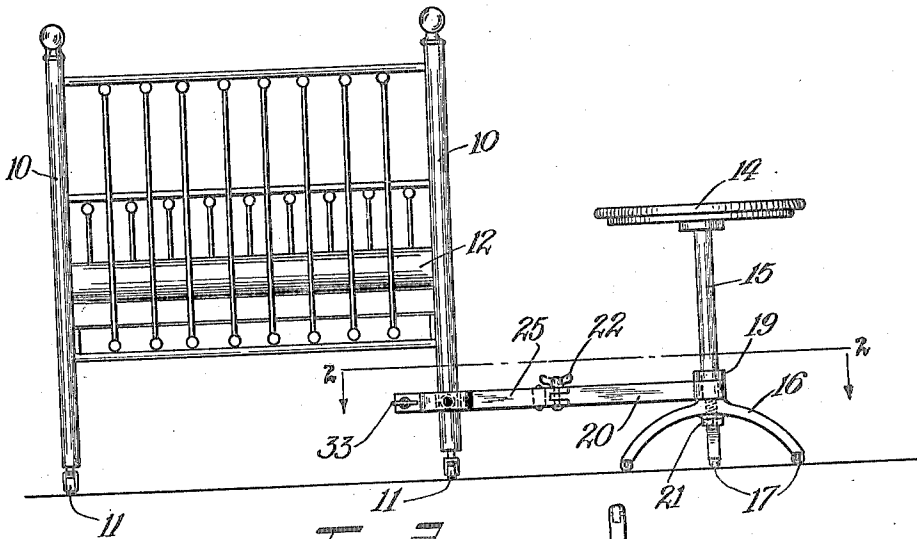


Fig. 2.

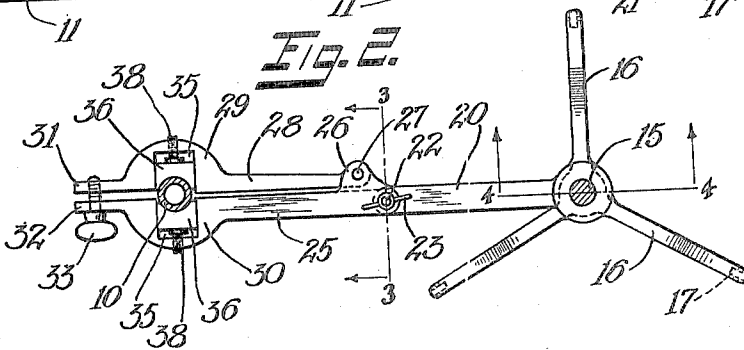


Fig. 3.

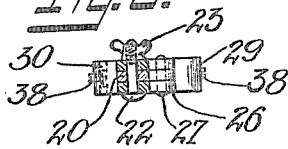
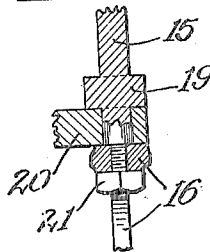


Fig. 4.



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BED-TABLE.

1,273,354.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, CHARLES D. GANZEL, a subject of the King of Hungary, resident of Cleveland, county of Cuyahoga, and State of Ohio, have invented certain new and useful Improvements in Bed-Tables, of which the following is a specification.

This invention relates to improvements in tables connected with and arranged adjacent to a bed, and has as its principal object the provision of means whereby the table may be engaged at various angles with a bedstead, so as to be conveniently used by a person thereon and without danger of the table moving away.

This and other like objects are attained by the novel construction and combination of parts hereinafter described and shown in the accompanying drawing, forming a material part of this disclosure, and in which:—

Figure 1 is a front elevational view, looking at the head of a bed and indicating the application of the invention.

Fig. 2 is an enlarged transverse sectional view taken on line 2—2 of Fig. 1.

Fig. 3 is a transverse sectional view taken on line 3—3 of Fig. 2, and,

Fig. 4 is a similar transverse sectional view taken in a different plane on line 4—4 of Fig. 2.

In the drawing, the numeral 10, indicates the uprights or posts of an ordinary form of metal bed, mounted upon casters 11, and having disposed upon it a mattress or the like 12.

The table 14, here shown to be circular, is supported by a central standard 15, terminating in a tripod support 16, which is likewise provided with casters 17. Rigidly engaged with the table standard 15, is a fixed collar 19, between which and the hub of the tripod 16, is secured an arm 20, the same being rigidly clamped to the table column by means of a screw threaded nut 21.

Pivotally engaged at the outer free end of the arm 20, by means of the bolt 22, secured by the winged clamp nut 23, is a clevis joint 26 formed with a bar 25, in which is engaged, by a pin 27, the shank 28 of a jaw 29, a corresponding jaw 30, being formed with the bar 25.

Extending from the jaw 29 is a rigid lug 31, a similar lug 32 being formed with the jaw 30, the jaws being drawn together by means of the winged clamp screw 33.

Formed in the jaws 29 and 30 respectively, are open recesses 35, the same being in alinement and containing sliding blocks 36, adjustable within the slots by screws 38, these blocks being made of relatively soft material so as to tightly engage with the leg or post 10, of the bed frame, but without damage to the finish of the same.

In operation, the table having been moved adjacent to the bed, the screw 33 may be removed so as to permit the jaw 28 to swing outwardly, admitting the bedpost to enter the opening, whereupon the jaw is swung inward against the bar 25, and the screw 33 set up so as to cause the blocks to clamp the post so that the bar 25 is extended laterally outward or at any desired angle.

The table column 15 may then be swung so as to bring the top of the table 14, into any desired position relative with the bed, and the nut 23 set up so as to hold the table column in adjustment relative to the bed.

Obviously a wide variation of positions may be made with the table so that the same can be conveniently used by a person on the bed.

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

In a bed table, the combination with the post of a bed, and a table having a support, of an arm adjustably secured to said support, said arm extending horizontally outward therefrom, of a pair of hingedly engaged clamp elements adapted to surround the post of the bed, pliable blocks set in said clamp elements, means for adjusting said blocks therein, means for attaching said clamp elements so that the blocks are engaged rigidly with the post of the bed, means for engaging said arm with one of said clamp elements, and means for securing said arm rigidly therein at any desired angular adjustment.

In testimony whereof I have affixed my signature.

CHARLES D. GANZEL.