J. H. PAALMAN.

SERVING TABLE.

APPLICATION FILED JAN. 2, 1918.

1,267,896.

Patented May 28, 1918.

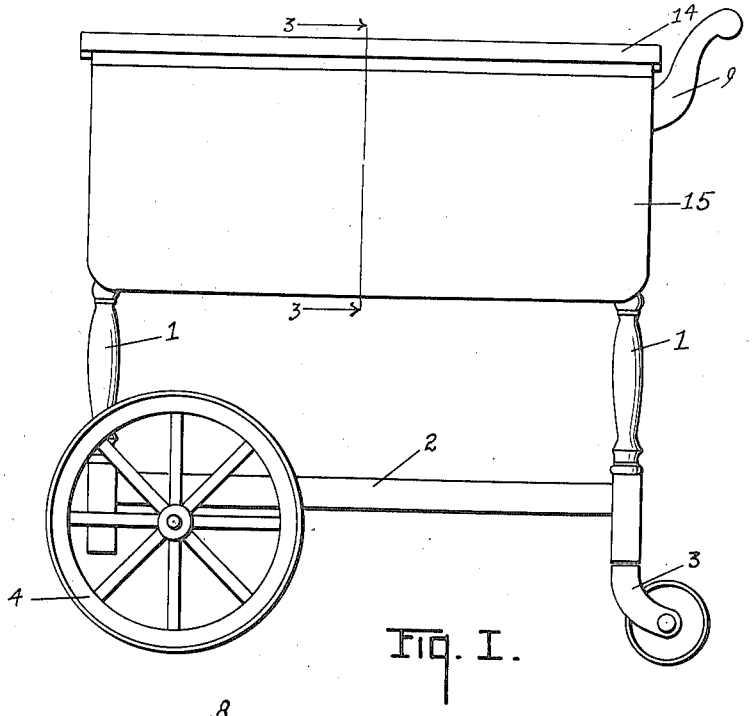


Fig. I.

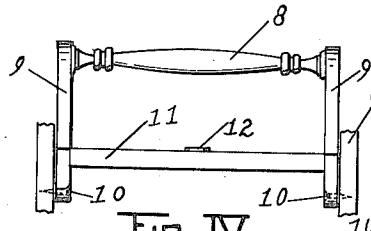


Fig. IV.

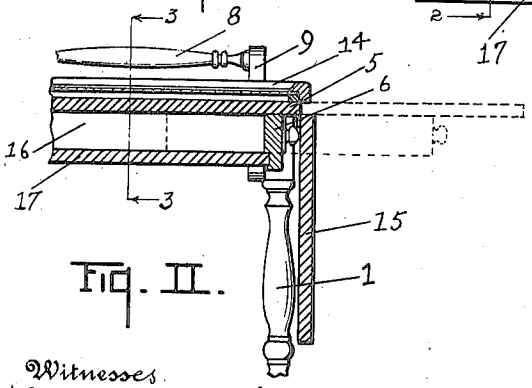


Fig. II.

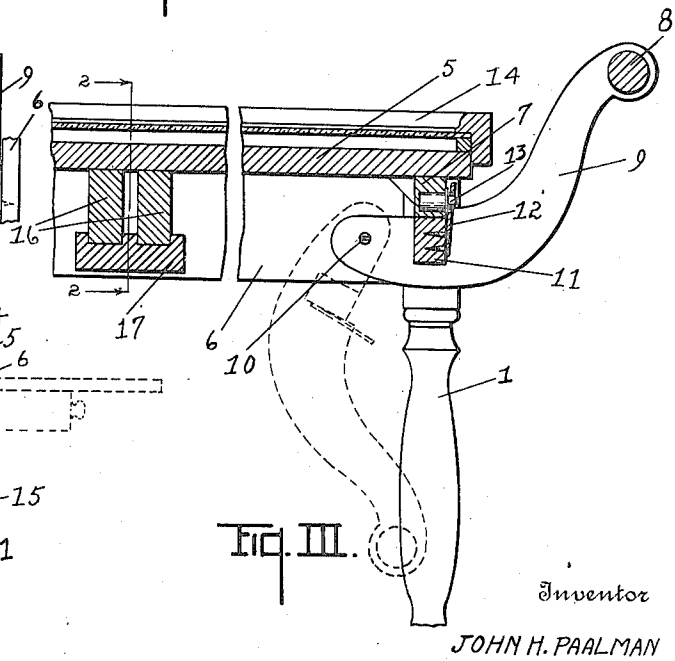


Fig. III.

Witnesses

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SERVING-TABLE.

1,267,896. Specification of Letters Patent. Patented May 28, 1918.

Application filed January 2, 1918. Serial No. 209,949.

To all whom it may concern:

Be it known that I, JOHN H. PAALMAN, a citizen of the United States, residing at Grand Rapids, county of Kent, State of Michigan, have invented certain new and useful Improvements in Serving-Tables, of which the following is a specification.

This invention relates to improvements in serving tables.

The main object of this invention is to provide an improved serving table in which the handle may be collapsed or swung below the top when desired to use the table as a luncheon table or for other purposes where the handle is not desired and permitting the handle being swung to a convenient position for use.

Further objects, and objects relating to structural details, will definitely appear from the detailed description to follow.

I accomplish the objects of my invention by the devices and means described in the following specification. The invention is clearly defined and pointed out in the claims.

A structure which is a preferred embodiment of my invention is clearly illustrated in the accompanying drawing, forming a part of this specification, in which:

Figure I is a side elevation of my improved serving table with the handle erected.

Fig. II is a detail transverse section on a line corresponding to line 2—2 of Fig. III.

Fig. III is an enlarged detail longitudinal section on a line corresponding to line 3—3 of Figs. I and II.

Fig. IV is a plan view of the handle.

In the drawing similar reference characters refer to similar parts throughout the several views, and the sectional views are taken looking in the direction of the little arrows at the ends of the section lines.

Referring to the drawing, the legs or corner uprights 1 are connected at their lower ends by the shelf 2. Caster wheels 3 are secured to the rear legs, while the axle of the front wheels 4 is arranged below the shelf.

The table top 5 is mounted on a top frame comprising side pieces 6 and end cross pieces 7. The end piece 7 is preferably considerably narrower than the side pieces.

I provide a handle comprising a hand bar or hand piece 8 mounted on the outer ends of the upwardly curved arms 9, the inner ends of which are disposed between and secured to the side pieces 6 by the pivots 10, the pivots being located at the inner side of the end piece 7. The arms 9 are provided with a cross piece 11 adapted when the handle is erected to lie against the under edge of the end piece 7 in which position the hand piece 8 is supported in a plane above the top of the table and spaced therefrom.

The cross piece 11 is provided with a spring catch 12, while the end piece 7 has a yielding latch pin or keeper 13 adapted to automatically engage the latch 12 when the handle is erected.

When it is desired to collapse the handle the pin 13 is disengaged by pressing inwardly thereon and the handle is free to swing down between the legs as shown by dotted lines in Fig. III.

The tray 14 is of a known type consisting of a frame with a glass panel, the frame being of such size as to fit over the top.

The table is preferably provided with hinged leaves 15 at its sides, slide bars 16 being mounted on the slide 17 to support the leaves in their erected position, as shown by dotted lines in Fig. II, or to be collapsed below the top and allowing the leaves to swing down at the sides of the table, as shown by full lines in Fig. III.

By this arrangement of parts I provide a serving table in which the handle may be collapsed out of the way when it is desired to use the table as a luncheon table or to sit at the end thereof for any purpose. At the same time the handle may be swung up to operative position for trundling the table.

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

1. In a serving table, the combination of corner uprights, a top frame comprising side pieces and an end piece narrower than the side pieces, a top mounted on said top frame, a handle comprising a hand piece and a pair of upwardly curved supporting arms therefor disposed with their inner ends between and pivoted to the side pieces at a point at the inner side of the end piece and so that it may be collapsed within the legs or erected with its hand piece in a plane above the table top and in a spaced relation

thereto, a cross piece connecting said arms disposed so that it lies against the under edge of the end piece when the handle is erected, a spring latch pin on said end piece, and a spring latch on said cross piece adapted to automatically engage said pin when the handle is erected.

2. In a serving table, the combination of corner uprights, a top frame comprising side pieces and an end piece narrower than the side pieces, a top mounted on said top frame, a handle comprising a hand piece and a pair of upwardly curved supporting arms therefor disposed with their inner ends between and pivoted to the side pieces at a point at the inner side of the end piece and so that it may be collapsed within the legs or erected with its hand piece in a plane above the table top and in a spaced relation thereto, a cross piece connecting said arms disposed so that it lies against the under edge of the end piece when the handle is erected, and coacting latch and keeper members on said end piece and handle cross piece.

3. In a serving table, the combination of corner uprights, a top frame comprising side pieces and an end piece, a top mounted on said top frame, a handle comprising a hand piece and a pair of upwardly curved supporting arms therefor disposed with their inner ends between and pivoted to the side pieces at a point at the inner side of the end piece and so that it may be collapsed within the legs or erected with its hand piece in a spaced relation to the top, a cross piece connecting said arms, and coacting latch and keeper members on said end piece and handle cross piece.

In witness whereof I have hereunto set my hand and seal in the presence of two witnesses.

JOHN H. PAALMAN. [L. S.]

Witnesses:

EMILY PAALMAN,

LULA F. PAYNE.