J. J. BETZOLD.

WORK TABLE FOR BARS, SODA FOUNTAIN COUNTERS, AND THE LIKE.

APPLICATION FILED MAY 7, 1909.

947,609.

Patented Jan. 25, 1910.

2 SHEETS—SHEET 1.

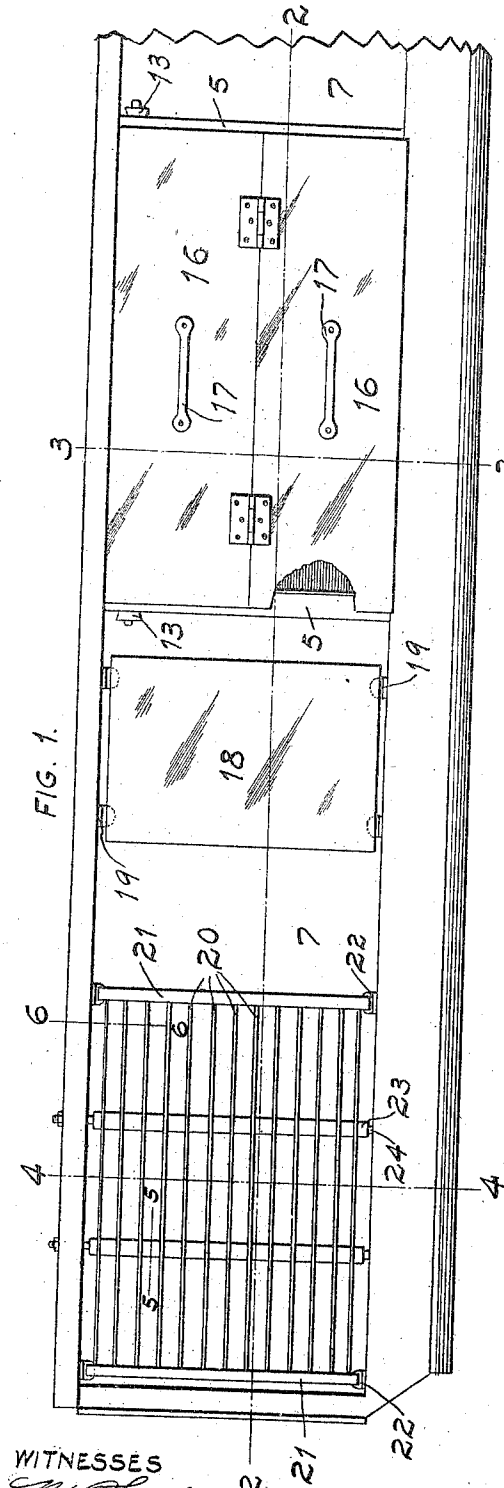

FIG. 1.

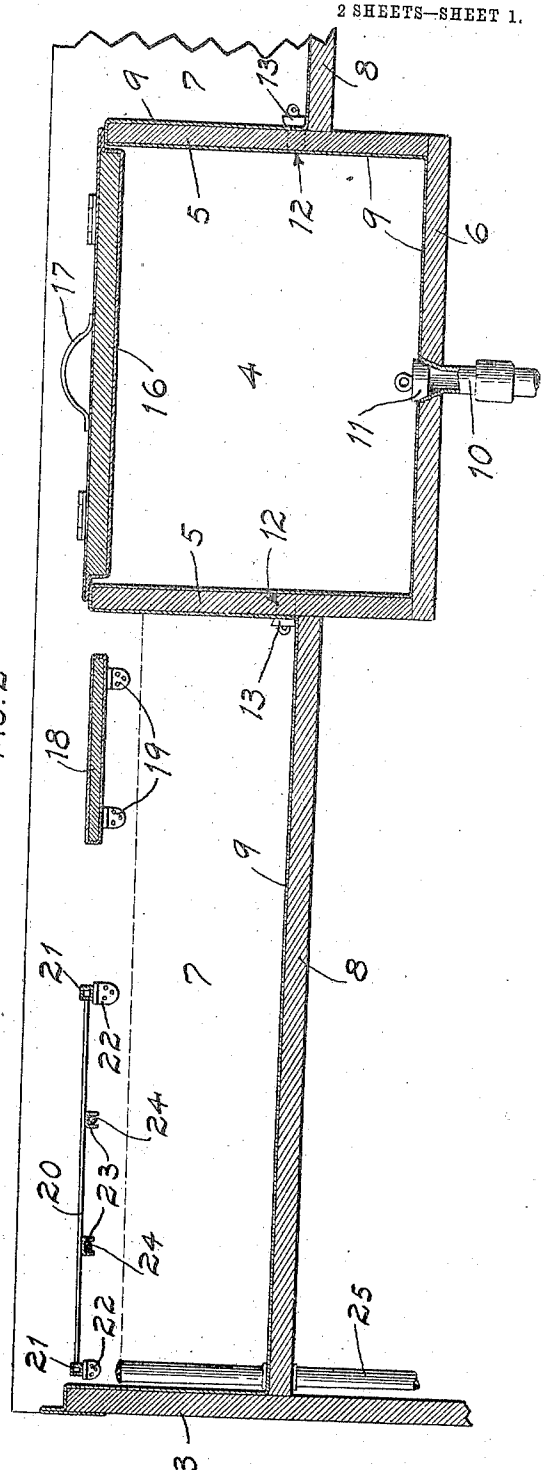

FIG. 2.

WITNESSES

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2 SHEETS—SHEET 2.

FIG. 3.

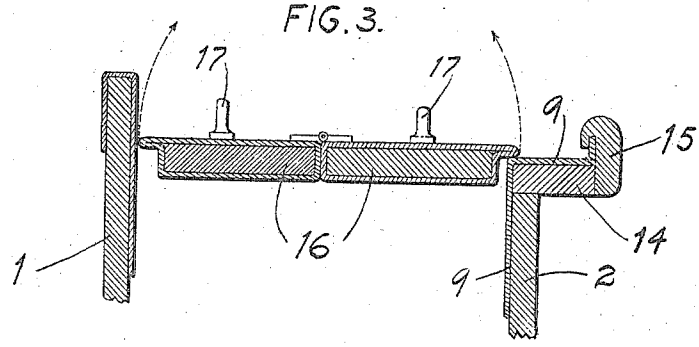


FIG. 4

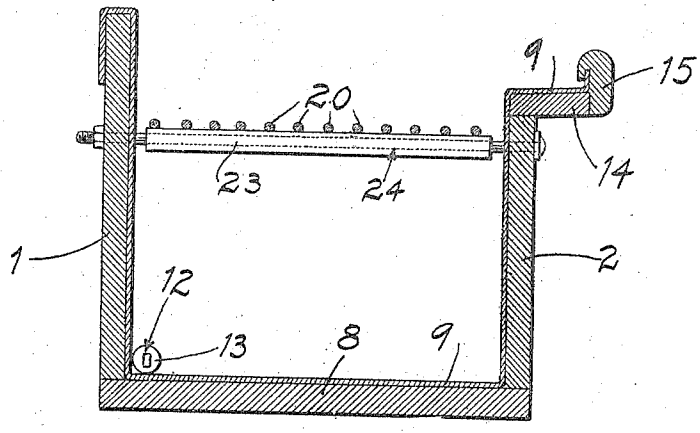


FIG. 5

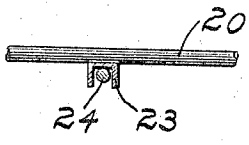
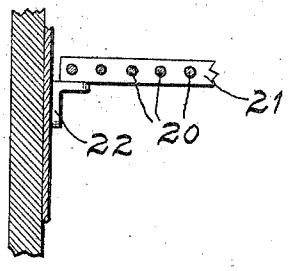


FIG. 6



WITNESSES

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UNITED STATES PATENT OFFICE.

JULIUS J. BETZOLD, OF ST. LOUIS, MISSOURI.

WORK-TABLE FOR BARS, SODA-FOUNTAIN COUNTERS, AND THE LIKE.

947,609. Specification of Letters Patent. Patented Jan. 25, 1910.

Application filed May 7, 1909. Serial No. 494,641.

To all whom it may concern:

Be it known that I, JULIUS J. BETZOLD, a citizen of the United States, residing at St. Louis, Missouri, have invented a certain new and useful Improvement in Work-Tables for Bars, Soda-Fountain Counters, and the Like, of which the following is a full, clear, and exact description, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a plan view of a work table of my improved construction; Fig. 2 is a longitudinal section taken on line 2—2 of Fig. 1; Fig. 3 is an enlarged cross section taken on line 3—3 of Fig. 1; Fig. 4 is an enlarged cross section taken on line 4—4 of Fig. 1; Fig. 5 is an enlarged detail section taken on line 5—5 of Fig. 1; Fig. 6 is an enlarged detail section taken on line 6—6 of Fig. 1.

My invention relates to a work table particularly adapted for bars, soda fountain counters and the like, the object of my invention being to provide a simple, convenient work table having a plurality of tanks and compartments for the reception of water used in rinsing the glasses and for receiving and holding ice used for cooling the beverages dispensed at the bar or counter.

A further object of my invention is to provide a simple, compact structure which may be easily and quickly cleaned, and which structure is equipped with a minimum number of outlet connections thereby reducing the cost of plumbing in fitting up or installing the tables.

To the above purposes, my invention consists in certain features of novelty hereinafter more fully described and pointed out in the claims.

My improved work table, which is positioned immediately beneath a bar or soda fountain counter, comprises a rear wall 1, front wall 2 and end walls 3, which latter extend downward to the floor and thus serve as supports for the table. Located at the center of the table is an ice compartment 4 formed between a pair of transversely disposed walls 5, and the lower end of said compartment being closed by a bottom board 6. The lower ends of the water compartments 7 between the partitions 5 and end walls 3 are closed by bottom boards 8, and the interior of the compartments 4 and 7 are lined with sheet metal 9, the same being applied to the inner surfaces of the walls 1, 2 and 3, partitions 5 and bottom boards 6 and 8. The partitions 5 are preferably extended below the bottom boards 8, and thus the lower portion of the compartment 4 extends below the compartments 7. Leading downward from the center of the compartment 4 is an outlet or waste pipe 10, the upper end of which is normally closed by a removable plug 11.

Formed through the partition walls 5 and preferably adjacent the rear wall 1 are apertures 12 which are normally closed by removable plugs or stoppers 13. This construction permits the water to be withdrawn from the compartments 7, and after passing into the compartments 4 discharges through the waste pipe 10.

A ledge 14 is fixed on top of the front wall 2, the upper surface of which ledge is covered with sheet metal, and applied to the front of said ledge is a molding strip 15. This ledge serves as a resting-place for small glasses and for the various tools and implements used by the attendant of the bar or counter.

A pair of doors 16, formed of wood and sheathed or covered with sheet metal, are hinged to one another and form a cover for the compartment 4, each door being provided with a handle 17, and when said doors are in proper position their ends rest on top of the partitions 5.

18 designates a removable work board which normally rests on pairs of brackets 19 fixed to the inner faces of the front and rear walls of the structure, one of said work boards being located immediately adjacent each partition wall 5.

A glass draining rack is removably positioned at the outer end of each compartment 7, said rack comprising a series of longitudinally extending wire rods 20 the ends of which are fixed in any suitable manner to rails 21, preferably square metal tubes, the ends of which normally rest on brackets 22 fixed on the front and rear walls of the table. Intermediate rails 23 in the form of inverted channels are fixed to the under sides of the rods 20, and when the rack is in proper position these channels engage over tie rods 24 which are seated in the front and rear walls of the table. If desired, this glass draining rack may be made in the form of a perforated plate, a section of wire screen, or, if desired, the wire rods 20 may extend transversely instead of longitudinally.

Arranged in the outer end of each compartment 7 is an overflow pipe 25, the upper end of which is open, and thus the water in the tanks 7 is prevented from rising above a certain height.

The water within the tanks 7 is used for rinsing and cleaning the glasses used on the bar or counter, and said glasses after being rinsed and cleaned are located on the racks at the outer ends of the tanks 7.

The compartment 4 is intended to receive broken ice to be used in cooling the beverages served on the bar or counter, and if desired bottled goods may be packed in the ice within this compartment. The water resulting from the melting of ice within the compartment 4 can be discharged when desired by withdrawing the plug 11 and when it is desired to discharge the water from the tanks 7, the plugs 13 and 11 are withdrawn.

When the various compartments of the table are to be cleaned, the doors 16, work boards 18 and racks are removed, thus giving complete access to the interior of the various compartments.

A table of my improved construction is comparatively simple, easily kept clean, provides ample and convenient spaces for ice and rinsing water, and a minimum number of outlet connections are employed in the installation of a table, thereby materially reducing the plumbing cost.

I claim:

1. A work table for bars and the like, provided with an ice compartment, there being an outlet therefrom, a removable cover for said compartment, a water compartment communicating with the ice compartment, means for controlling the communication between the water compartment and the ice compartment, and a glass draining rack of reticulated material removably arranged in the water compartment.

2. A work table for bars and the like, provided with an ice compartment, a water compartment, there being an outlet from the water compartment into the ice compartment, a cover for the ice compartment, a removable work board positioned above a portion of the water compartment, and a removable glass draining rack of reticulated material arranged above the water compartment.

3. A work table for bars and the like, having an ice compartment, a water compartment, there being an outlet from the water compartment into the ice compartment, an overflow tube arranged in the water compartment, and a glass draining rack of reticulated material removably arranged within the water compartment.

4. A work table for bars and the like, provided with a centrally disposed ice compartment, a hinged cover therefor, a discharge pipe leading therefrom, water compartments formed in the table on both sides of the ice compartment, there being openings formed in the walls between the water compartments and the ice compartment, plugs normally closing said openings, overflow pipes for the water compartments, and glass-draining racks of reticulated material removably positioned on the work table above a part of each water compartment.

In testimony whereof I hereunto affix my signature in the presence of two witnesses, this 5th day of May, 1909.

JULIUS J. BETZOLD.

Witnesses:

ALMA GEBHART,

LENORE CLARK.