UNITED STATES PATENT OFFICE.

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BAR-COUNTER BOX.


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To all whom it may concern:

Be it known that we, JOSEPH LEHNBEUTER and CHARLES R. BRUNNACKER, citizens of the United States, residing at St. Louis, State of Missouri, have invented certain new and useful Improvements in Bar-Counter Boxes, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

Our invention relates to improvements in bar-counter boxes; and it consists in the novel construction of box more fully set forth in the specification and pointed out in the claims.

In the drawings, Figure 1 is a front elevation of a bar-counter box showing our invention applied thereto; Fig. 2 is a vertical transverse section on the line 2—2 of Fig. 1; Fig. 3 is a similar enlarged section of the upper portion showing the drip-pan shoved under the ice pan; Fig. 4 is a similar section showing the manner of tilting the supporting members of the drip-pan, to facilitate the manipulation of the pan in the act of drawing it out toward its normal position; Fig. 5 is a front edge view of the drip-pan, showing the drip flange of the front wall of the ice pan; Fig. 6 is a detail showing the manner of mounting the drip-pan on its supporting plates or members; Fig. 7 is a vertical cross section on line 7—7 of Fig. 6; Fig. 8 is a perspective of one of the oscillating supporting plates or members carrying the drip-pan; and Fig. 9 is a perspective showing the drip-box on top of the counter-bar.

The invention relates to a class of cabinets or refrigerators which are employed in conjunction with a bar counter over which draft beverages are dispensed, the cabinet being known commercially as a novelty-box; and the invention has for its special object to so mount the drip-pan below the dispensing faucet that it may readily be shoved out of the way in making room for the insertion of the cask or barrel inserted into the space or compartment beneath the pan.

It consists in features of construction whose advantages will be better apparent from a detailed description of the invention which is as follows:

Referring to the drawings, B represents the novelty box or cabinet, the same being provided with a rear central ice and coil pan 1 in front of which, and below the faucets 2 of whose coil is located the drip-pan 3 when in use. On either end of the box are the tapping doors 4, and the front is provided with keg doors 5. In the particulars mentioned the box does not differ from prevailing forms of novelty boxes in use, and on the market.

The box is inserted under the bar counter C as well understood in the art, the edge of the counter on the side nearest the bar tender being formed into a gutter 6 for the draining of any liquid. A section of the gutter and bar counter is cut away or removed forming a recess or notch 7, a small portion of the fillet or outer bead 8 of the gutter being removed at each end of the recess thereby forming a shoulder 9 (Fig. 9). Over this cut-away portion or recess is placed an oblong box 10 having a perforated top on which the steen or glass is placed, the drippings finding their way into the box whence they flow through the drip nozzle d, and through the opening 7' of the box into the ice pan 1, which is itself provided with the usual drip pipe e. The box 10 is provided with marginal flanges 11 which rest respectively on a rear strip 12 supported on the gutter bottom at the base of the recess, and on a front strip 13 supported along the edge of the top of the box B. (Figs. 2, 3, and 9).

The sides of the drip-pan 3 are formed in the shape of rectangular box tubes 14 whose outer faces are provided with longitudinal slots 15 for the reception of the tongues or flanges 16 of the supporting bars or members 17. These bars are secured pivotally about pins e to the vertical walls on each side of the central keg compartment, and when occasion requires to insert a keg K into said compartment, ready access may be had thereto by simply shoving the drip-pan rearwardly against the back of the box, along the guide bars 17 (Fig. 3). When occasion arises to restore the pan to its original and normal position, the bars 17 with pan mounted thereon are given a slight upward tilt or oscillation (Fig. 4) the slight inclination facilitating the withdrawal of the pan, after which the weight of the pan upon its release will cause the supporting bars to drop back to their horizontal position (Fig. 2). The outer free ends of the bars 17 are rabbeded so as to form a lap joint a with what constitute supporting strips or rests 18 for the outer ends of the bars when the latter are in their horizontal position.
The drip-pan when fully drawn out is no longer supported its full depth by the flanges or tongues 16, and provision is therefore made for supporting its outer edge. This is accomplished by the angle brackets 19 disposed on each side of the bottom adjacent the front edge of the pan (by "front" edge is here meant the edge nearest the bar tender), the vertical leg of each angle bracket being forked to receive a pin 20 on a plate 21 secured to the side vertical walls of the middle keg compartment, the pins forming rests for the adjacent end of the pan. When the pan is in its withdrawn position the drip nozzle 22 thereof occupies a position immediately over the mouth 23 of a waste pipe 24 leading to any convenient point. The inner faces of the doors 5 being formed in a series of steps or panels p, the pins 20 do not in any wise interfere with the free closing thereof. The base of the wall in the rear of the faucets 2 is provided with a rearwardly deflected or bent drip flange h to direct any drip into the pan 3.

Having described our invention what we claim is:

1. A box having an ice compartment, a key compartment below the same, a faucet leading from the front of the ice compartment, a sliding drip-pan mounted below the ice compartment and normally withdrawn to a position in front of the ice-compartment to catch the drip from the faucet, means affording support for the front of the pan in its withdrawn position, the pan being adapted to be shoved out of the way under the ice-compartment, substantially as set forth.

2. A box having an ice pan or compartment, a keg compartment below the same, vertically oscillating plates or members disposed on each side below the ice pan, a drip-pan mounted to slide back and forth along said plates and be shoved to a position under the ice compartment, or pulled out in front of the same, and means for supporting the free end of the drip-pan when pulled out in front of the ice compartment, substantially as set forth.

3. A box having an ice pan or compartment, a keg compartment below the same, vertically oscillating plates having inwardly deflected tongues or flanges, pivotally mounted below the ice compartment on each side thereof, a drip-pan having lateral box tubes slit longitudinally to receive the tongues whereby the drip-pan may be shoved rearward to a position below the ice compartment, and means for supporting the front free end of the drip-pan when withdrawn in front of the ice compartment, substantially as set forth.

4. A box having an ice pan or compartment, a keg compartment below the same, vertically oscillating plates or members disposed on each side below the ice pan, a drip-pan mounted to slide back and forth along said plates and be shoved to a position under the ice pan or pulled out in front of the same, angle brackets at opposite ends of the outer free edge of the drip-pan, the vertical legs of the brackets being forked, pins on the box for receiving the forked legs of the brackets and thereby supporting the front end of the drip-pan when drawn outward, and suitable supporting strips or rests for the oscillating plates carrying the drip-pan, substantially as set forth.

5. A box having an ice compartment, a faucet leading from the front wall thereof, a sliding drip-pan mounted below the compartment and normally withdrawn to a position in front of the compartment to catch the drip from the faucet, means affording support for the front of the pan in its withdrawn position, the pan being adapted to be shoved out of the way under the compartment, substantially as set forth.

In testimony whereof we affix our signatures, in presence of two witnesses.

JOSEPH LEHNBEUTER.
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Witnesses:
EMIL STAREK,
MARY D. WHITCOMB.