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DISPENSING APPARATUS AND CABINET

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Fig. 1.

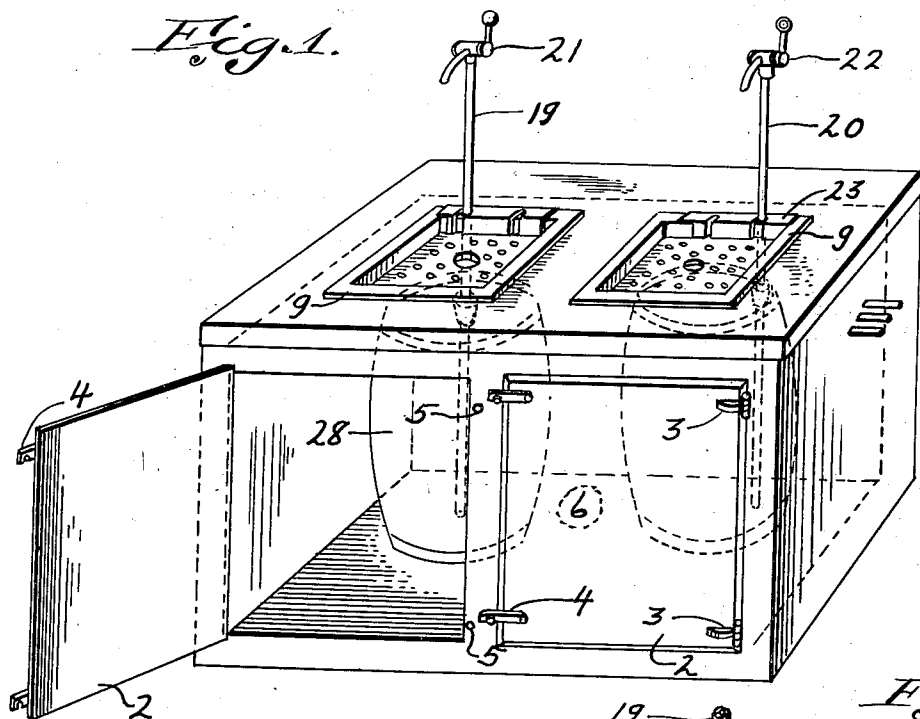


Fig. 2.

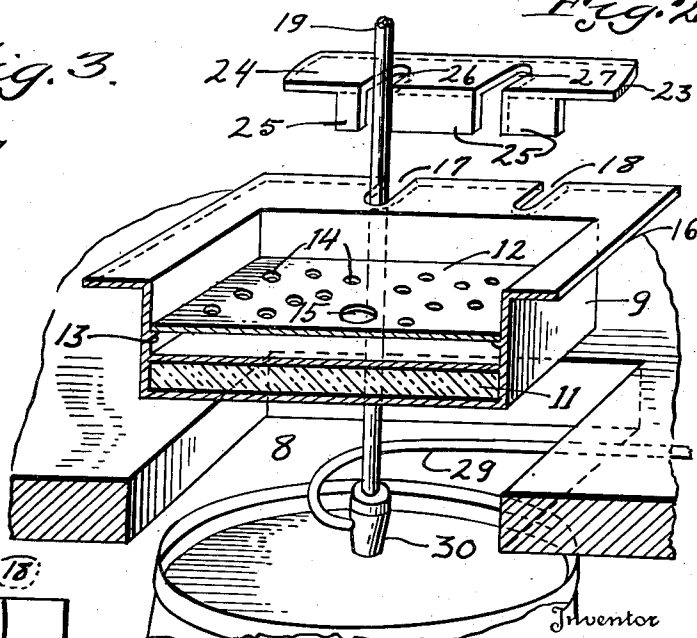


Fig. 3.

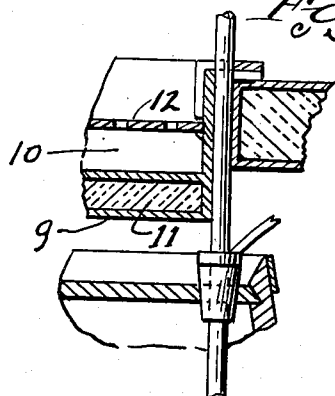
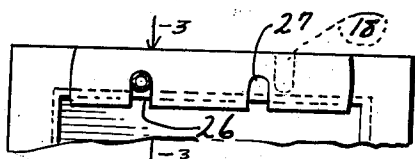


Fig. 4.

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DISPENSING APPARATUS AND CABINET

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1 Claim. (Cl. 225—3)

This invention relates to an improvement in a dispensing apparatus and cabinet.

One of the objects of this invention is the provision of a cabinet provided with a compartment having an apertured top permitting free access to said compartment for the insertion of a draft tube.

Another object of this invention is the provision of a cabinet adapted to eliminate waste in beverage, maintain an even temperature in its compartment, eliminate beverage coils and tanks and provide means whereby a draft-tube may pass directly from a keg in the cabinet's compartment through said cabinet's top.

Other objects and features will more fully appear from the following description and accompanying drawing, in which:

Fig. 1 is a front elevation of an improved dispensing cabinet constructed in accordance with the principles of this invention; Fig. 2 a detailed perspective collective view of parts in position to be assembled; Fig. 3 a vertical transverse sectional view along lines 3—3 of Fig. 4, and Fig. 4 a detailed sectional perspective view of the shiftable cover.

Referring to the drawing, a cabinet 1 is provided with a plurality of doors 2 secured thereto, in pivotal fashion, by hinges 3; said doors being provided with latches 4 adapted for engagement with pins 5, in said cabinet, so as to fasten said doors when in closed position.

The cabinet has a compartment 6 into which may be placed barrels or kegs containing a beverage. The space may be partitioned so as to provide a plurality of compartments; but which partition feature is not shown.

The top 7 of the cabinet has apertures 8 therein that are adapted to accommodate drip-pans 9, said pans, when respectively inserted into the apertures substantially flush with the cabinet top.

The pan consists of a trough 10 having an insulated base 11. A drain 12 is disposed in said pan and rests on a shoulder 13 and may be removed therefrom; said drain being provided with a plurality of orifices 14 through which a liquid may pass, and a fingerhole 15 by which said drain may be removed from the trough.

A flange 16 extends from said pan and engages the top of the cabinet about apertures 8 thereby providing support for said pan. A pair of slots 17—18 are disposed in said flange and are adapted to permit the passage of draft pipes 19—20 that extend from the compartment through the top of the cabinet and have respectively thereon faucets 21—22 for controlling the flow of a beverage.

A cover 23 consists of a top 24 having a flap 25, secured thereto at right angles to said top. Grooves 26—27 are formed in said top and flap

and are adapted to permit the passage of a draft pipe in similar fashion to slots 17—18.

The cover is adapted to rest on the flange 16 and is mounted thereon in slidable fashion. When slot 17 registers with groove 26 a hole is formed through which a draft pipe may pass, and when such a hole is formed slot 18 is obstructed by top 24 of the cover and groove 27 is obstructed by the flange of the pan. In other words when 17—26 register with each other to form a hole 18—27 are closed, and when 18—27 register to form a hole 17—26 are likewise closed.

It is therefore obvious from the foregoing that a keg having a bung-hole in its central top portion requires a different position for the draft pipe than one having a bung-hole near its side, as may readily be seen in Fig. 1. By the provision of the cover and flange, as hereinbefore described, a draft-pipe connected to a central or side bung-hole may be in operative relation with the drip-pan.

A keg 28 may be placed in the cabinet compartment and draft-pipe 19 connected thereto. The draft-pipe is adapted to extend through the top of the cabinet and particularly through holes formed by registration of the respective slots and grooves. As hereinbefore explained; the registration of slot 17 with groove 26, so as to form a hole and thus permit the passage of the draft-pipe through the top of the cabinet; also causes slot 18 and groove 27 to be obstructed, and thus temporarily avoid the formation of a hole and thereby helping to maintain an even temperature in the compartment.

The usual pressure tube 29 connects with a lock-nut 30 adapted to secure the draft-pipe to the keg. The compartment may be cooled by any refrigeration method well known in the art but not shown.

Applicant is not aware of any cabinet into which a keg may be placed and the drip-pan removed; the draft-tube or pipe then inserted, and the pan then being replaced.

In Fig. 1 a draft-pipe may be seen extending from a keg having a centrally located bung-hole; while another draft-pipe may be seen extending from a keg having its bung-hole located near the edge of the top of a keg.

The cabinet may be built in either a single or plurality of units.

Having described this invention, what is claimed is:

A device of the character described consisting of a drip-pan, a flange on said drip-pan having slots therein, a cover mounted in slidable fashion on said flange and provided with grooves; said grooves and slots being adapted to respectively register with each other to form a hole through which a draft pipe may pass.

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