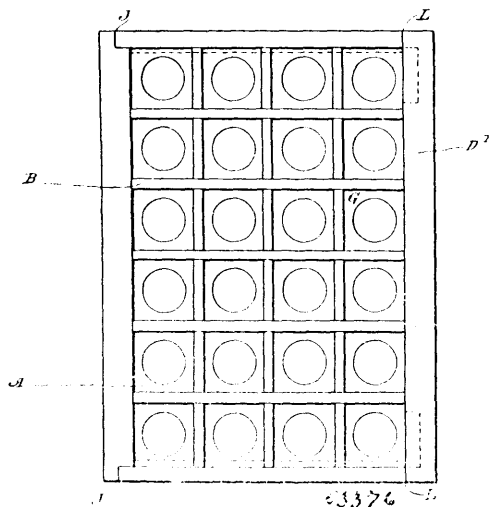


column below the water line therein, substantially as described. 6th. In a water indicator system for steam boilers, the combination, with a water pipe leading from the boiler, of a water column communicating with the boiler and water column, an additional water pipe leading from said column and provided with a water indicator, and a pipe H, having a movable connection with said additional pipe and with said column, substantially as described. 7th. In a water indicator system for steam boilers, the combination with a water pipe leading from the boiler, of a water column, a steam pipe communicating with the boiler and with the water column, an additional water pipe leading from said column provided with a water indicator, a pipe H having a movable connection with said pipe and with said column, and means for moving said pipe H, substantially as described. 8th. In a water indicator system for steam boilers, the combination with a pipe leading from the boiler, of a water column connected with said pipe, an additional water pipe leading from said column provided with a water indicator, a pipe H having an adjustable connection with said additional pipe and with said column, and a scale to indicate the adjustment of said pipe H, substantially as described. 9th. In a water indicator system for steam boilers, the combination with a pipe leading from the boiler, of a water column connected with said pipe, an additional pipe leading from said column having a water indicator located therein, a pipe H, having telescopic connection with said additional pipe and with said column, means to adjust the pipe H, and a pipe leading from the upper end of said column to the boiler, substantially as described. 10th. In a water indicator system for steam boilers, the combination, with a water pipe leading from the boiler and having return communication therewith, of a water indicator located at a point distant from the boiler room, having communication with said water pipe, and cocks to control the communication of said gauge with said pipe located at each side of said gauge, the extremities of said pipe normally communicating with the boiler below the water line to provide for water circulation therethrough, substantially as described. 11th. The combination with a pipe, having normal communication with a boiler or reservoir below the water level therein to provide for circulation therethrough, of a gauge E, located therein, said gauge consisting of a horizontal tube provided with end fittings and observation glasses located at the extremities of said tube, and held in place by said fittings, substantially as described. 12th. The combination, with a pipe having communication with a boiler or reservoir, of a gauge located in said pipe, said gauge consisting of a horizontal tube provided with end fittings, and observation glasses located at the extremities of said tube and held in place by said fittings.

No. 53,376. Box for Delivering Bottles.

(Boîte pour le transport des bouteilles.)

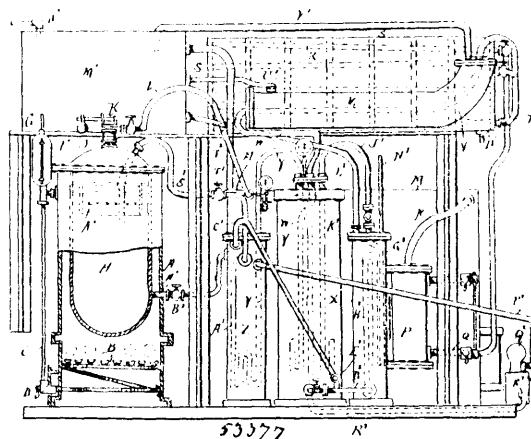


Didace Wenceslas Gagnon, Montreal, Quebec, Canada, 2nd September, 1896; 6 years. (Filed 15th May, 1896.)

Claim.—In a box to deliver bottles, the combination of a removable cover, uncovering the full extent of the box with a fastening strip D' of exactly the same width as the thickness of the back H, having recesses b to receive the projecting ends C' of the cross bars C, substantially as described and for the purposes set forth.

No. 53,377. Ice Making Machine.

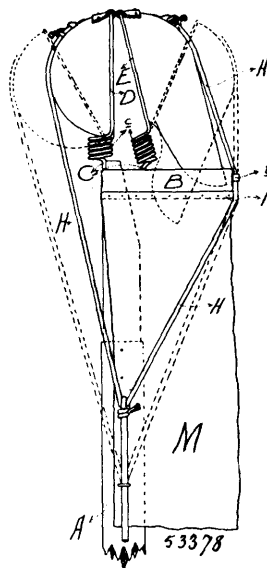
(Machine à faire la glace.)



Charles A. Kunzel, Chicago, Illinois, U.S.A., 2nd September, 1896; 6 years. (Filed 17th August, 1896.)

Claim.—The combination of an absorption ice machine, of a still, a condenser, expansion coils and absorber, with a heat exchanger and weak water cooler, said exchanger having an overflow into the still for the strong liquor, and also having another overflow connected to the pipe leading from the still to the weak water cooler, and cocks in said overflows and pipe whereby the circulation of the weak water through the cooler and of the strong liquor back to the still may be cut-off and the strong liquor circulated through the cooler, whereby foaming is prevented when the same is finally introduced into the still, substantially as described.

No. 53,378. Fruit Picker. (Appareil à cueillir les fruits.)



Robert Horneck, Toronto, Ontario, Canada, assignee of Benjamin F. Thompson, Fritts, Virginia, U.S.A., 3rd September, 1896; 6 years. (Filed 22nd August, 1896.)

Claim.—1st. A fruit picker having an extensible supporting pole, the ends of which are bevelled and overlapped, and staples upon each part into which the bevelled portion of the other part extends, substantially as described. 2nd. The combination with the rod or pole and the stationary jaw, of a movable jaw having its supporting frame extended and coiled around pins projecting from opposite sides of the pole to constitute a spring pivot, substantially as described. 3rd. The combination with the rod or pole and the stationary jaw, of a movable jaw having its supporting frame extended and coiled around pins projecting from opposite sides of the pole to constitute a spring pivot, said movable jaw being open upon its under side, substantially as described. 4th. The combination with the rod or pole and the stationary jaw, of a movable