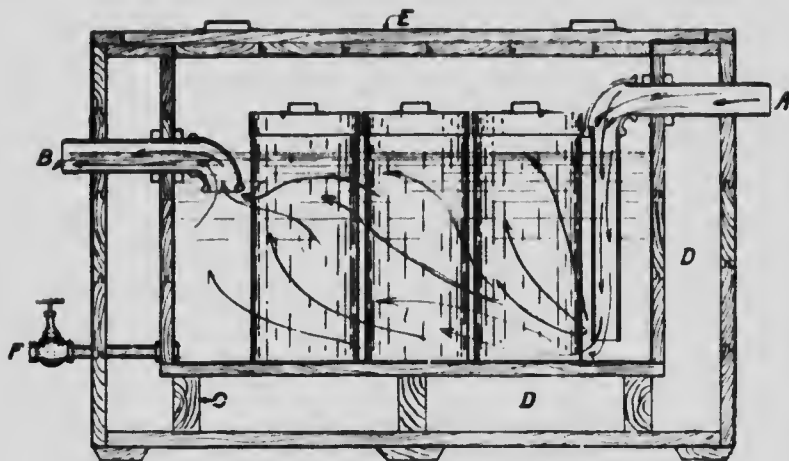




A TANK FOR COOLING MILK OR CREAM

by means of water pumped into it and allowed to overflow to a watering trough. The tank, which is made of wood and lined with galvanized iron, is so well insulated that the temperature rises very slowly between the times of pumping water through it.

- A—Inflow pipe, which enters near the top and delivers the water near the bottom of the tank.
- B—Overflow pipe, a little below the tops of the cans. The elbow prevents the entrance of warm air to the tank.
- C & D—Walls and bottom of tank, made by using 2x4 studding, putting paper and matched lumber on the outside and inside, and filling the 4-inch space with dry mill shavings.
- E—Cover made of two plies of matched lumber, with a double ply of paper between. The under side of the cover should be coated with shellac to prevent it from absorbing moisture.
- F—Small pipe, with valve, for emptying the tank to clean it.

The tank should be painted on the outside and placed under cover to protect it from the sun and rain.

Motto: "CLEANLINESS, PROMPT COOLING and a LOW TEMPERATURE."

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NOTE.—For fuller information on this subject, write for Bulletin No. 3, entitled "Care of Milk and Cream."