(No Model.)

H. MESENBURG & H. WESCHER.

REFRIGERATOR FOR BEER BARRELS.

No. 245,195. Patented Aug. 2, 1881.

FIG. 1.

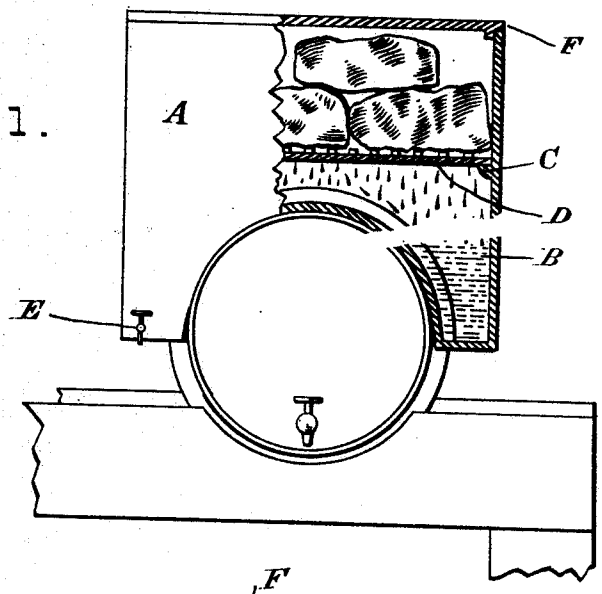
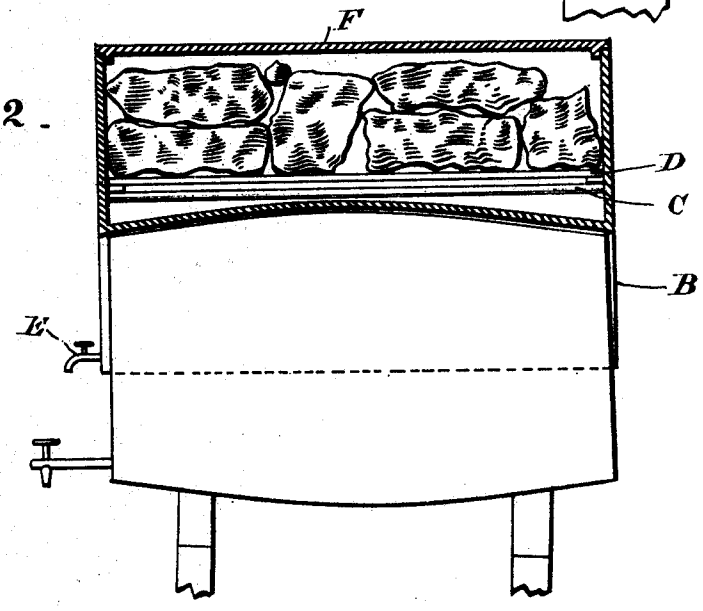


FIG. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

HENRY MESENBURG AND HENRY WESCHER, OF SAN FRANCISCO, CAL.

REFRIGERATOR FOR BEER-BARRELS.

SPECIFICATION forming part of Letters Patent No. 245,195, dated August 2, 1881.

Application filed May 9, 1881. (No model.)

To all whom it may concern:

Be it known that we, HENRY MESENBURG and HENRY WESCHER, citizens of the United States, and residing at San Francisco, in the county of San Francisco and State of California, have invented a certain new and useful Refrigerator for Refrigerating and Cooling Beer-Barrels, of which the following is a specification, reference being had to the accompanying drawings, forming a part of the same, and in which similar letters of reference are used to designate like parts.

Figure 1 is a front elevation partly broken away. Fig. 2 is a central longitudinal section.

The object of our invention is to provide a device which is adapted to the cooling and refrigeration of beer and other liquids and fluids contained in barrels and casks; and it consists in providing a rectangular grated receptacle for the refrigerant, having depending sides hollowed, so as to conform to the contour or bulge of the barrel, and extending below the waist or largest diameter thereof, to receive and retain the refrigerated water for cooling the contents of the cask.

The receptacle A is constructed rectangular in plan, and of a length about equal to that of the barrel to which it is applied, and may be made of any desired width. The sides B extend downwardly to a distance below the largest diameter of the cask, so that the refrigerated water which drips from the ice upon the grate will be received in the tank below to the depth of the depending sides and cool the contents of the cask.

Along the sides of the tank we form ledges or projections C, which sustain the grating c rack D, upon which we place blocks of ice c other refrigerant. The grating should be s placed as to leave a space between it and th barrel, as shown. As the ice gradually melt the resultant water drips through the gratin and falls into the depending sides B, from whic it may be withdrawn through the spigot E.

F represents the lid or cover through whic the ice is introduced.

It should here be observed that by this cor struction the necessity of placing the cask i a refrigerator or ice-chest is obviated, and reservoir from which to draw refrigerated wa ter is always at hand.

We are aware that refrigerators for beer barrels have been heretofore made rectangula in form, and therefore do not claim the same broadly; but

What we claim as our invention, and desir to secure by Letters Patent, is—

A refrigerator for beer-barrels composed o a rectangular receptacle, A, having its lowe portion hollowed out to conform to the shap of a barrel or cask, and provided with interio flanges or brackets, C, supporting an ice-rack D, and having spigot E and cover F, construct ed and arranged as and for the purpose speci fied.

In testimony that we claim the foregoing we have hereunto set our hands and seals.

HENRY MESENBURG. [L. S.]
HENRY WESCHER. [L. S.]

Witnesses:
C. W. M. SMITH,
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