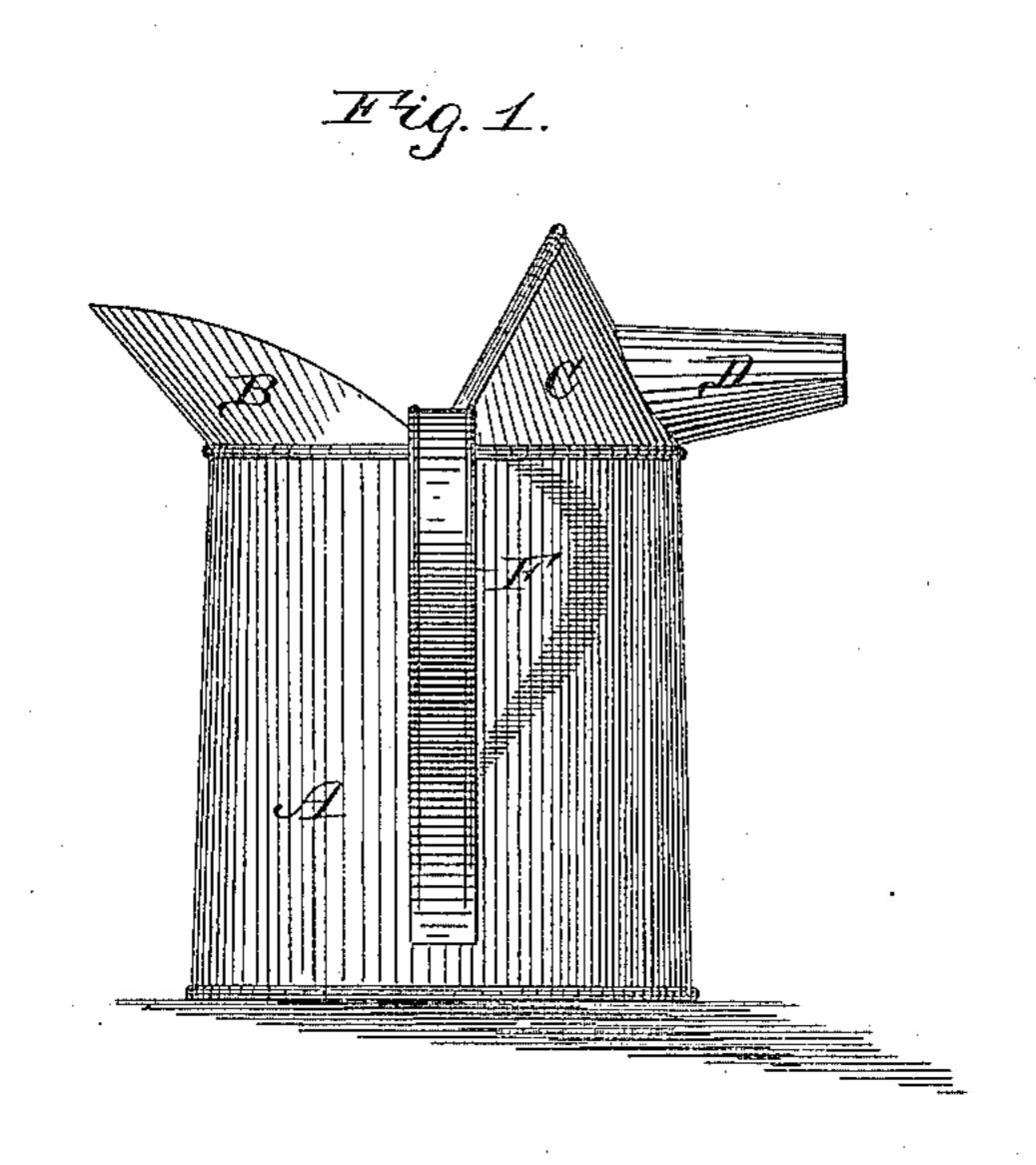
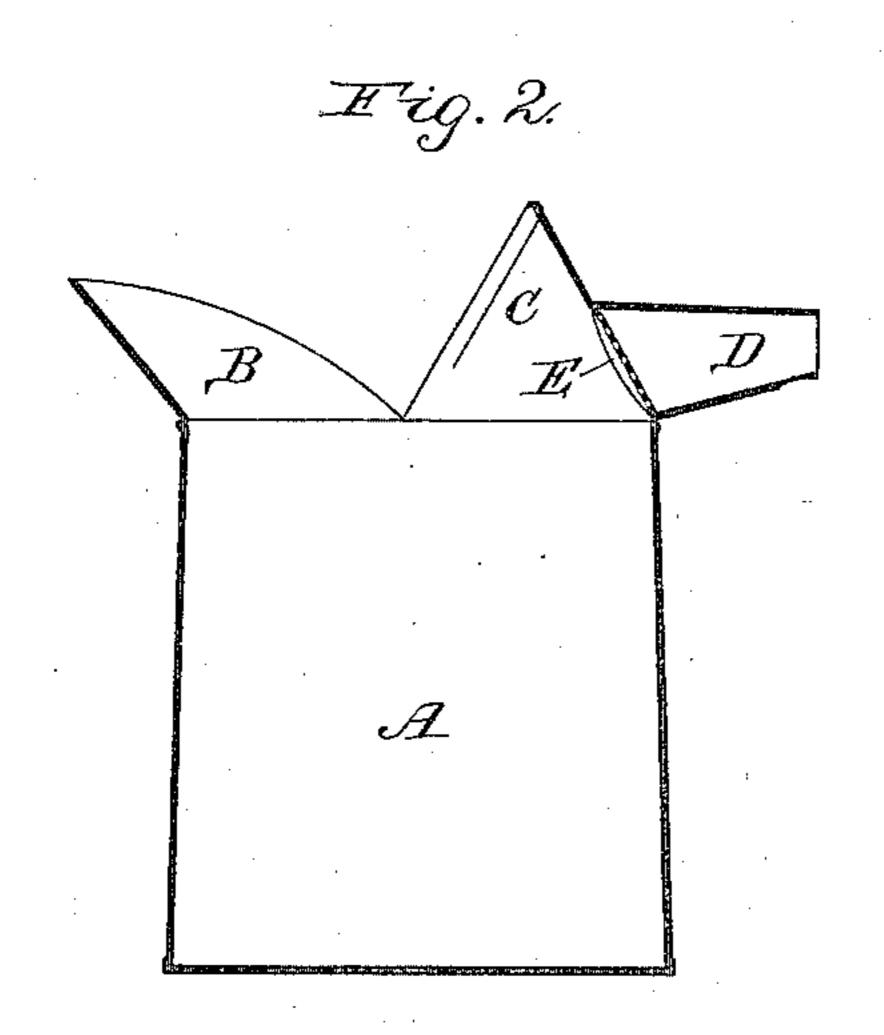
(No Model.)

W. H. GANTNER.
MEASURE FOR LIQUIDS.

No. 311,304.

Patented Jan. 27, 1885.





Witnesses:

Al Sames

Inventor: M.H. Gantiner, per J. A. Lehmann, atty.

United States Patent Office.

WILLIAM H. GANTNER, OF PITTSBURG, PENNSYLVANIA.

MEASURE FOR LIQUIDS.

SPECIFICATION forming part of Letters Patent No. 311,304, dated January 27, 1885.

Application filed August 26, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. GANTNER, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Measures for Liquids, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to an improvement in measures for liquids; and it consists in providing the measure with a funnel for pouring the contents into bottles or other vessels with narrow mouths or necks, as will be fully described hereinafter.

The measures for liquids now in use are usually provided with a lip for emptying their contents, without spilling, into other vessels; but when the liquid is to be transferred to a bottle or a vessel with a narrow opening a funnel is required to prevent a loss during the process of pouring the liquid into such vessel.

To avoid the necessity of using a separate funnel with the measure, I permanently attach to it a funnel provided with a sieve, through which the liquid can at once be transferred to another vessel without spilling, and I also retain the lip for pouring the liquid out more rapidly into buckets or open vessels.

The accompanying drawings represent my invention.

Figure 1 represents a side view of the measure with the funnel. Fig. 2 is a sectional view showing the sieve in the funnel.

A represents a measure of the usual cylindrical form, that may be of a dimension for meas-

uring liquids in quantities of pints, quarts, half-gallons, or gallons. At its upper rim is the lip B, reaching beyond the circumference, 40 and at its opposite side is the funnel C, occupying about one-half of the circular opening of the measure. The funnel is leaning inwardly over the measure, as shown in Fig. 1, so that when it is filled and is to be emptied 45 through the spout D the liquid is confined, the same as in an ordinary funnel, until run out through the spout. The spout D, projecting from the outside of the funnel, may be straight or bent, and its communication with 50 the interior of the funnel and measure is guarded by a sieve, E, to retain any solid matter that may be floating in the liquid. This sieve can be omitted when the liquid for which the measure is used is of a character not to re- 55 quire straining. The handle F is placed at the side of the measure, where the lip and funnel meet, and raised above the rim.

Having thus described my invention, I claim—

1. The measure A, having a lip on one side of its top edge, the funnel C on the opposite edge, and a handle placed on one side of the measure, and between the lip and funnel, substantially as shown.

2. The measure A, having a lip on one side of its top edge and the funnel C D on the opposite edge, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM H. GANTNER.

Witnesses:

T. F. LEHMANN, Louis Moeser.