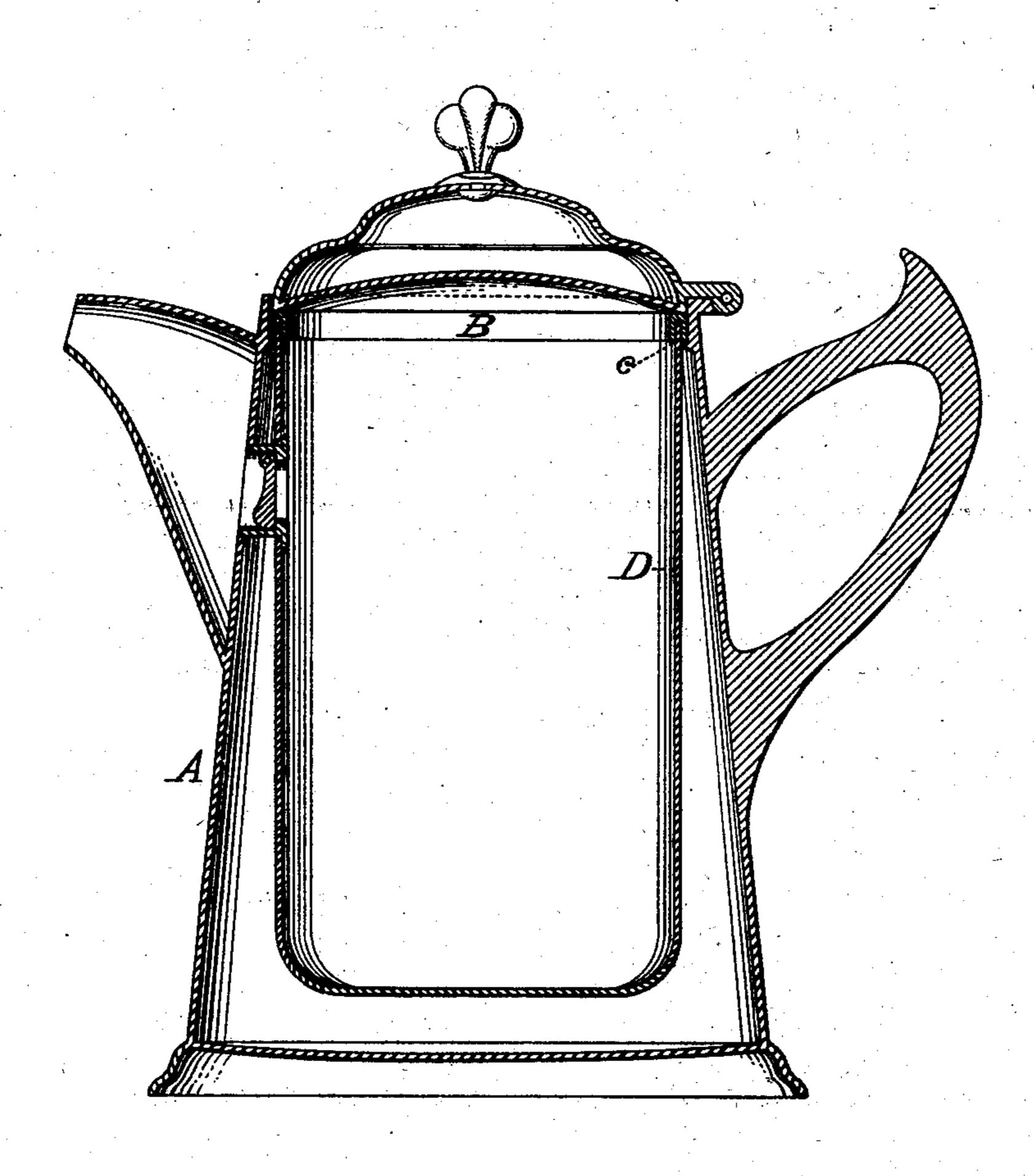
(No Model.)

T. L. I. BULLUSS.
WATER PITCHER.

No. 259,088.

Patented June 6, 1882.



WITNESSES Villette Andreson. Philiplettasi.

Thomas L. J. Bulluss.
By Anderson V fruith
his ATTORNEYS

United States Patent Office.

THOMAS L. I. BULLUSS, OF BIRMINGHAM, CONNECTICUT.

WATER-PITCHER.

SPECIFICATION forming part of Letters Patent No. 259,088, dated June 6, 1882.

Application filed April 17, 1882. (No model.)

To all whom it may concern:

Be it known that I, Thomas L. I. Bulluss, a citizen of the United States, resident of Birmingham, in the county of New Haven and State of Connecticut, have invented a new and valuable Improvement in Water-Pitchers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing, making a part of this specification, and to the letters and figures of reference marked thereon.

The figure of the drawing is a representation of a vertical sectional view of my water-

15 pitcher.

This invention has relation to metallic water-pitchers, water-coolers, &c.; and it consists in the construction and novel arrangement, in connection with the outer wall of the pitcher or vessel, of a recessed top ring of metal and a pressed-paper shell secured to said top ring, and by means thereof to the outer wall of the pitcher or vessel, so as to form the inner wall thereof, all as hereinafter set forth.

In the accompanying drawing, the letter A designates the outer wall of the pitcher, which may be made of silver, britannia, or other

metal.

B represents a top ring, which is spun or oth-30 erwise formed of similar metal. This ring is annularly recessed underneath, as at c, and is designed to receive the upper or marginal portion of the inner or lining wall, D, of the pitcher.

This inner wall, D, is a shell of pressed paper finished in water-proof manner, and having its 35 upper edge pressed into the top or edge ring, B, or otherwise firmly secured thereto. By means of the edge ring, B, the inner wall, D, can be soldered to the outer wall, and in this manner kept permanently and securely in position. 40 At the same time the edge ring serves to cover and protect the marginal portion of the paper wall. The inner wall of paper is designed to serve an excellent purpose, especially in ice pitchers and receivers, as it cannot be injured 4 by changes in temperature, and is not readily broken or marred by the forcible contact of heavy pieces of ice.

Having described this invention, what I claim, and desire to secure by Letters Patent, 5

is—

A metallic pitcher or vessel having an inner or lining wall, D, of pressed water-proof paper, and an edge ring, B, serving to protect the margin of said wall, and as a means whereby the soldering or attachment of said wall to the outer wall is effected, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence (of two witnesses.

THOMAS L. I. BULLUSS.

Witnesses:
Wesley L. Clark,
John W. Storrs.