

C. D. JOHNSON.
 TEA AND COFFEE STRAINER.
 APPLICATION FILED JUNE 5, 1908.

956,493.

Patented Apr. 26, 1910.

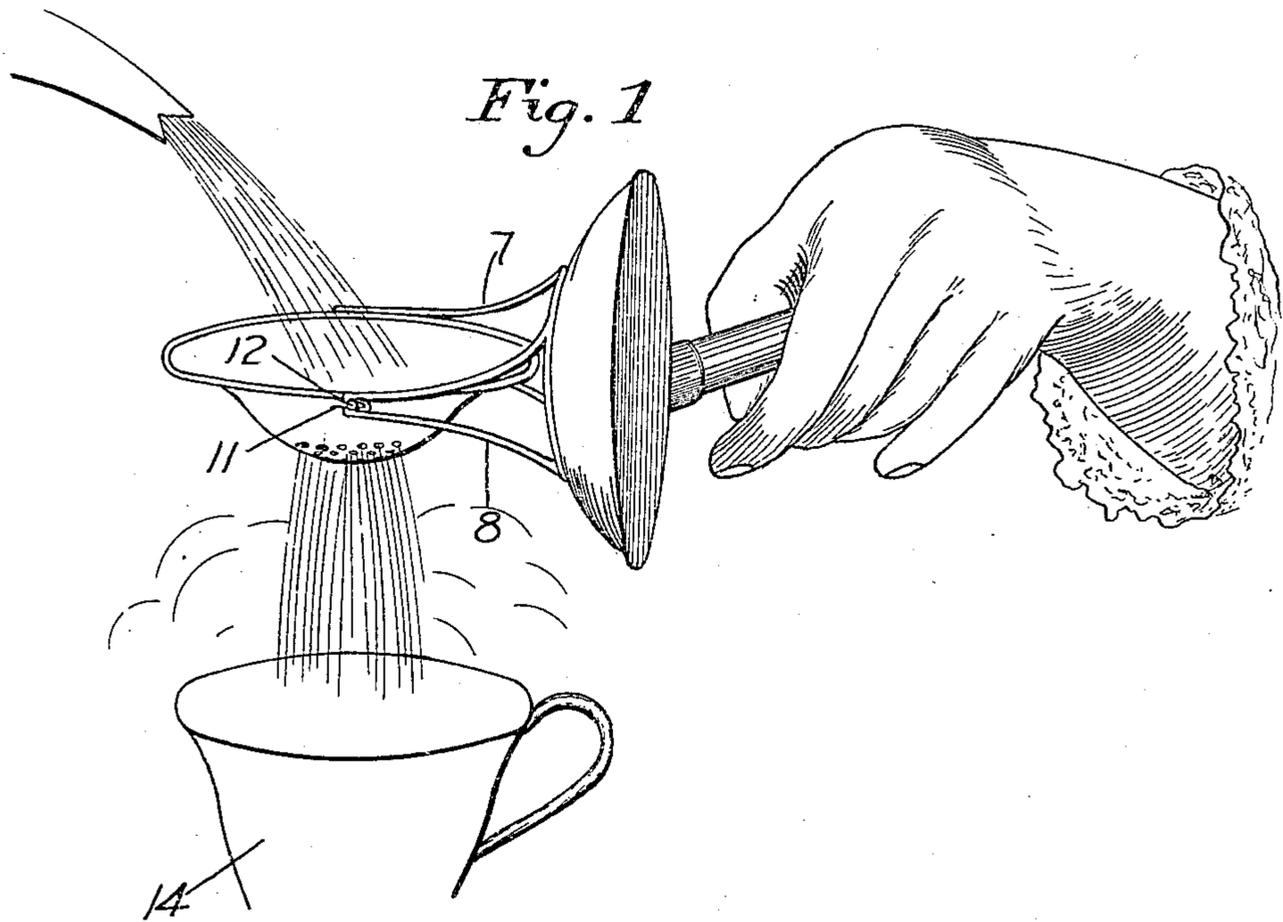


Fig. 1

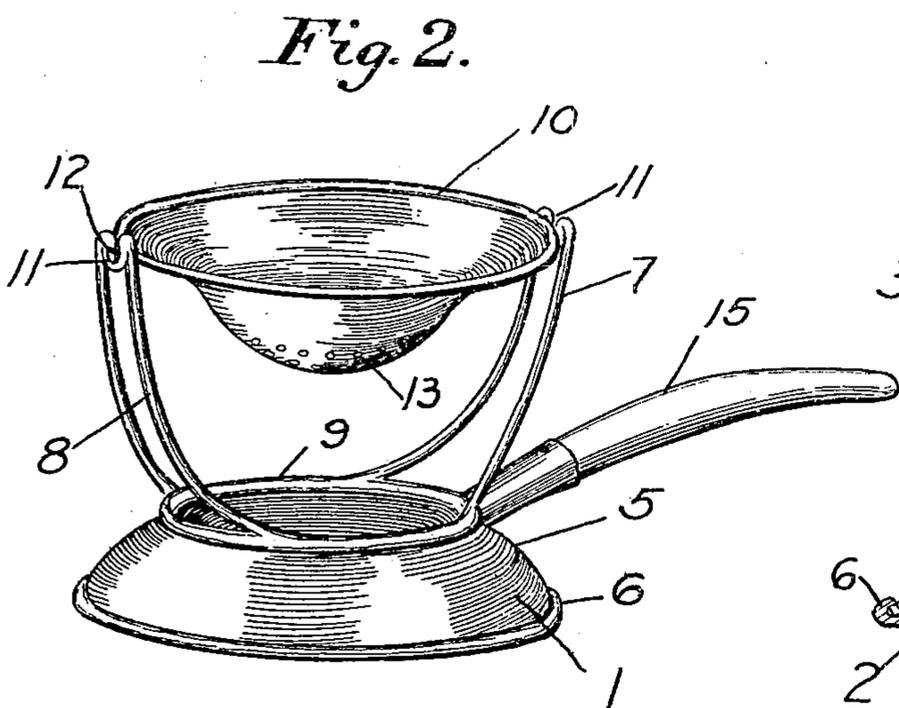


Fig. 2.

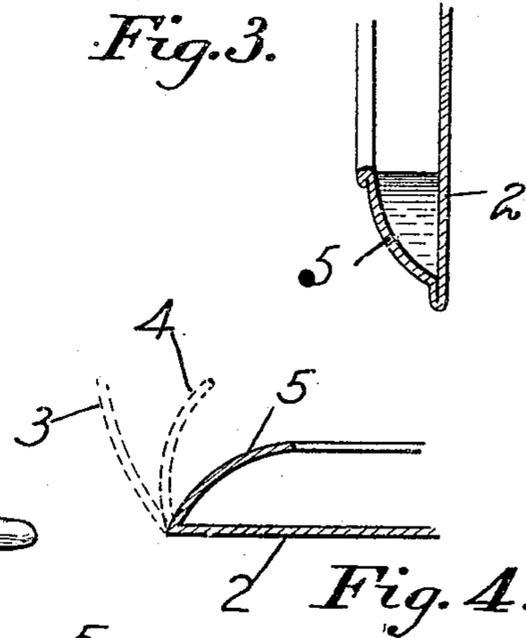


Fig. 3.

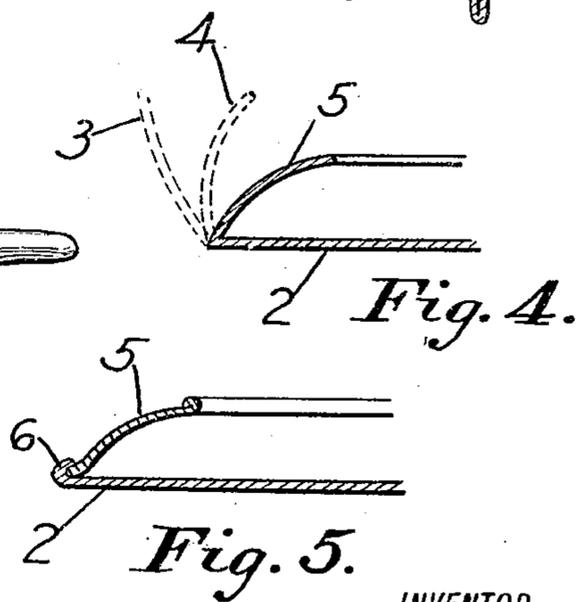


Fig. 4.

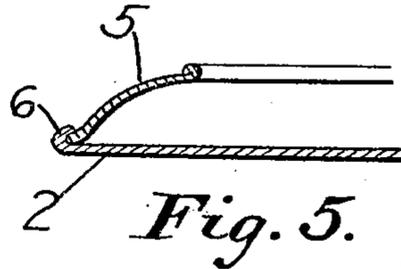


Fig. 5.

WITNESSES
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CLARENCE D. JOHNSON, OF PROVIDENCE, RHODE ISLAND.

TEA AND COFFEE STRAINER.

956,493.

Specification of Letters Patent. Patented Apr. 26, 1910.

Application filed June 5, 1908. Serial No. 436,808.

To all whom it may concern:

Be it known that I, CLARENCE D. JOHNSON, a citizen of the United States, residing at the city of Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Tea and Coffee Strainers, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to tea and coffee strainers and has for its object to provide a device for table service which is attractive in its appearance and effective in its operation, for receiving the drip from a pivotally mounted strainer member after the liquid has been poured therethrough.

A further object of the invention is to so shape the body of the drip cup that it will retain the drippings and prevent the same from running out onto the table linen when said cup is carried to one side and tipped up to allow the strainer to be used.

With these and other objects in view, the invention consists of certain novel features of construction, as will be more fully described and particularly pointed out in the appended claims.

In the accompanying drawings: Figure 1 is a perspective view illustrating my device in action. Fig. 2 is a perspective view of the device showing the bowl as pivotally mounted and adapted to normally swing back over the cup-shaped base which is adapted to catch the drip therefrom. Fig. 3 shows a portion of the cup as being tipped up and illustrating the inwardly turned flange or sides of the cup as retaining the liquid or drippings and preventing the same from running out on the table linen. Fig. 4 shows a small section of the cup and illustrates how the flange or sides of the same are spun, drawn or struck up and then drawn inward to form the drip retaining element. Fig. 5 illustrates another construction whereby the sides or flange is spun up into shape separate from the base, the two parts then being rolled together around the outer edge.

Referring to the drawings 1 is the base or cup portion which may be made of any desired material and struck up, drawn or swaged into any desired form, but I preferably spin the same out of sheet metal. The flange or sides are first spun or drawn up from the bottom plate 2 into the position shown in the dotted lines at 3 and then car-

ried over to the position shown at 4 and finally the upper edge of said flange 5 is drawn inward forming a cup whose sides are cut under so as to retain the liquid therein and prevent the same from running out when the cup is turned up on an angle out of the way of the strainer when in operation. To facilitate the spinning or drawing up of this cup the bottom portion 2 may be made separate, if desired, and rolled over the edge 6 of the side portion or flange 5 to form a finished joint around the bottom portion of the cup, see Fig. 5, or the cup may be all formed in one piece as shown in Fig. 4, if desired.

A pair of standards 7 and 8 extend upward from the cup and are for the purpose of pivotally supporting the strainer bowl 10. Said arms may be made in any suitable shape and of flat stock if desired, but I preferably construct them of a double wire each leg of which extends upward on a graceful curve from opposite sides of the upper edge 9 of the cup. The wire at the upper end of each arm is preferably bent into the form of an eye 11 to receive the pivot pins 12 on which the bowl is hung. These wire standards may be made all of one piece, if desired, the same being doubled and the two ends of the wire connected together and subsequently bent into the proper shape and finally soldered, rolled in, or otherwise secured around the upper edge of the cup. The bowl 10 may be made in any ornamental or convenient form, the lower portion of the same being provided with a plurality of small holes 13 to serve as a strainer through which the liquid may run and prevent any dregs or grounds which may be contained therein from passing through into the cup 14.

The operating handle 15 extends outward from the cup and serves a convenient means by which the base may be swung to one side of the bowl into the position illustrated in Fig. 1, when it is desired to pour the liquid through the strainer.

My improved device is attractive in appearance and practical and effective in its operation.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent, is:

1. In a tea or coffee strainer, the combination with the drip cup and a handle, of standards fixed upon the cup, a strainer member pivotally mounted upon the stand-

ards, and means upon the cup for retaining the drip from the strainer member when the cup is tipped.

2. In a tea or coffee strainer, the combination with the drip cup, of standards fixed upon the cup, a strainer member pivotally mounted upon the standards, a fixed handle on the cup below the pivots of the strainer and an inturned flange upon the upper margin of the cup.

3. In a tea or coffee strainer, the combination with the drip cup, of fixed standards upon opposite sides of the cup, a substan-

tially horizontally disposed handle in the vertical plane of the standards, a strainer member pivotally mounted upon the standards above said handle, and means upon the cup for retaining the drip from the strainer when the cup is tipped.

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

CLARENCE D. JOHNSON.

Witnesses:

WINFRED T. PARKINS,
ALFRED L. LINDROTH.