

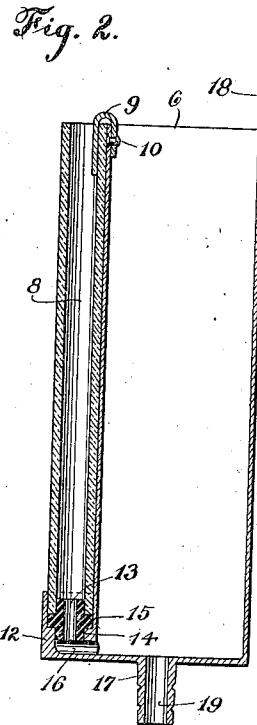
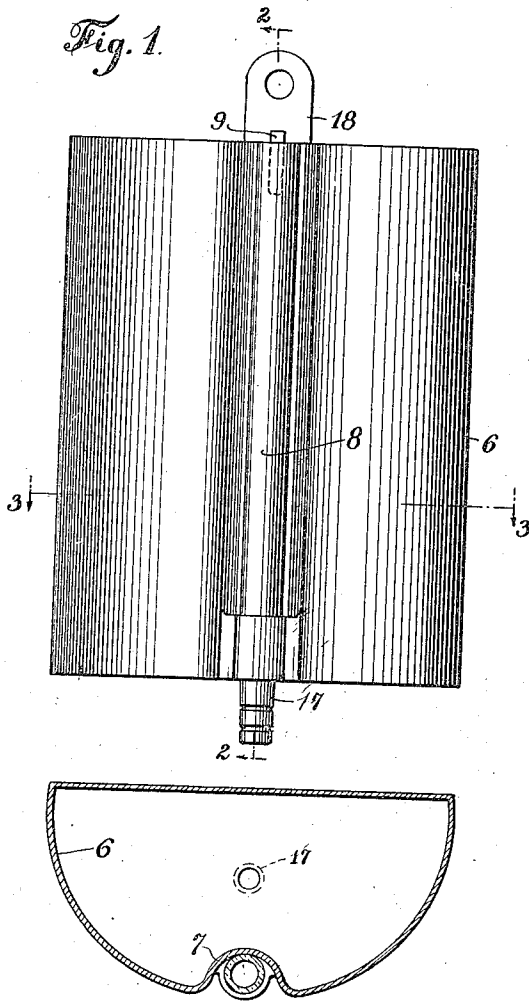
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F. J. O'ROURKE

DOUCHE CAN AND INDICATOR THEREFOR

Filed April 14, 1921



Inventor

By his Attorney
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UNITED STATES PATENT OFFICE.

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DOUCHE CAN AND INDICATOR THEREFOR.

Application filed April 14, 1921. Serial No. 461,348.

To all whom it may concern:

Be it known that I, FRANK JOSEPH O'ROURKE, a citizen of the United States, and resident of town of Whitestone, county of Queens, State of New York, have invented certain new and useful Improvements in Douche Cans and Indicators Therefor.

The object of this invention is to provide upon a douche can an indicator that may be readily removed therefrom and will show the amount of liquid or other matter within the can.

Another object of the invention is to so shape the can that the indicator may be retained below the adjacent surfaces of the can and thus be protected from any object that might be brought into violent contact with the can or against which the can may be inadvertently moved with sufficient force to break an exposed indicator.

Another object of the invention is to provide a device simple in construction and operation, and one wherein the indicator may be readily removed, or where a substitute of indicators may be made if and when desired, even by the most inexperienced.

And another object of the invention is to produce a device so simple and cheap in construction that the incentive for using a douche can without an indicator will be removed and the safety and efficiency be increased in all operations where such a device is necessary or desirable.

With these objects in view, the following is what I consider the best means of carrying out this invention and the accompanying drawings should be referred to for a complete understanding of the specification which follows.

Fig. 1 shows a front elevation of a complete device.

Fig. 2 shows a longitudinal section taken at right angles to the view in Fig. 1.

Fig. 3 is a sectional view on the line 3—3 in Fig. 1.

Similar reference numerals indicate like parts in all the figures where they appear.

As a part of my device I employ a douche can 6 which may be of ordinary size and I prefer that the front of the can should bow

outward and in this outwardly bowed portion I produce a recess 7 by forcing inward a portion of the front surface of the can. This indent or recess should extend the full length of the can and should be sufficient in diameter and depth to receive a tube 8 of glass or other suitable material, comprising the indicator. The upper end of the tube 8 should be open and I attach or secure it to the can by means of a hook 9 movably supported by a pin 10 and the lower end of the tube 8 is received within a socket formed integral with or secured to a member 12 having a passage 13 communicating with the interior of the can. A double nipple member 14 having an enlarged portion or gasket 15 is received in the glass tube 8 and in the fitting 12 this member 14 should fit its correlated parts with sufficient accuracy to prevent leakage around the fitting, and it will be noted that the passage 16 through the member 12 communicates with a passage through the double nipple member 14.

At the bottom of the can I may provide a nipple 17 for the connection of a rubber tube and at the top a hook 18 by means of which the can may be suspended obviously a passage 19 through the nipple 17 connects with the interior of the can as it is through this nipple 17 that the content of the can may be caused to pass.

Should the glass tube 8 become broken or should it be desirable to remove the tube the hook 9 is lifted out of engagement with the tube and the tube may then be moved longitudinally out of the socket of the member 12 and a new tube substituted.

Other modifications may be made within the scope of the appended claims without departing from the principle or sacrificing the advantages of the invention.

Having carefully and fully described my invention what I claim and desire to secure by Letters Patents is:

1. A douche can provided with a recess formed in one wall thereof a socket member in the lower end of said recess a tubular member wholly within said recess and having one end retained in said socket member and a double nipple within said recess and

engaging said socket member and said tubular member, said nipple being provided with an enlarged portion at mid length thereof.

2. A douche can provided with a longitudinal recess in the front face thereof a glass tubular member removably arranged within said recess means for securing the upper end of said glass tube a socket member adjacent

to said recess a gasketed member arranged within said socket member and adapted to engage said glass tube, said socket member and said gasketed member being provided with a passage therethrough communicating with said glass tube. 10

FRANK J. O'ROURKE.