

(No Model.)

W. C. DURKEE.

MEDICAMENT RECEPTACLE FOR HYPODERMIC SYRINGES.

No. 468,001.

Patented Feb. 2, 1892.

Fig. 1.

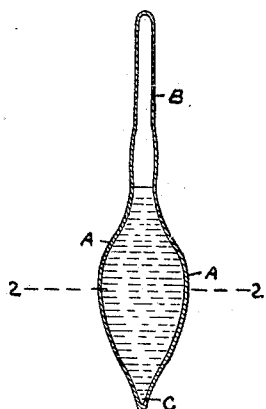
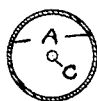


Fig. 2.



WITNESSES.

Frances M. Brown.
Mary H. Storer.

INVENTOR.

William C. Durkee
by his Attorneys
Brown Bros.

UNITED STATES PATENT OFFICE.

WILLIAM C. DURKEE, OF BROOKLINE, MASSACHUSETTS.

MEDICAMENT RECEPTACLE FOR HYPODERMIC SYRINGES.

SPECIFICATION forming part of Letters Patent No. 468,001, dated February 2, 1892.

Application filed June 30, 1891. Serial No. 398,076. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM C. DURKEE, a citizen of the United States of America, and a resident of the town of Brookline, in the county of Norfolk and State of Massachusetts, have invented certain new and useful Improvements in Glass Bulbs, Capsules, &c., of which the following is a full, clear, and exact description.

10 This invention relates to a bulb or flask, preferably made of glass, for containing a solution to be withdrawn by a hypodermic syringe for being injected, as may be desired.

The improved bulb or flask in substance is 15 a chambered globe or such like, which at one side has a tubular extension or neck suitable to be sealed, but opened so as to permit the needle of the hypodermic syringe to be entered into the bulb, and at the other and opposite side has a nipple or tip forming, as it 20 were, a well or cavity interiorly shaped to receive and hold the last remaining portions of the solution in the bulb and in a manner such that on the then insertion of the point of the needle of the syringe into said well they 25 are presented to said needle for withdrawal thereby.

In the drawings forming part of this specification, Figure 1 is a central vertical section 30 of the bulb; and Fig. 2 is a cross-section, line 2 2, Fig. 1.

In the drawings, A is the bulb or flask, particularly shown as of globular shape.

B is a tubular extension from one side of the bulb A and represented as sealed at its upper end, and C is a nipple or tip of the bulb A at its side opposite that of its extension B. 35

The bulb is represented by horizontal dotted lines as filled with a solution to be by a hypodermic syringe withdrawn therefrom, entering the needle of the syringe into the tubular extension of the bulb and otherwise, as well known. 40

In withdrawing the solution from the bulb the tip or nipple makes, as it were, a well or cavity to receive and hold the last remaining portions of the solution and in a manner that with the point of the needle of the syringe entered therein said portions are presented to it for their full withdrawal, all as is plain and 45 without further explanation.

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

A bulb or flask for hypodermic solutions, 55 adapted at one side to be closed and opened and at the opposite side having a tip or nipple, substantially as described, for the purpose specified.

In testimony whereof I have hereunto set 60 my hand in the presence of two subscribing witnesses.

WILLIAM C. DURKEE.

Witnesses:

ALBERT W. BROWN,
MARION E. BROWN.