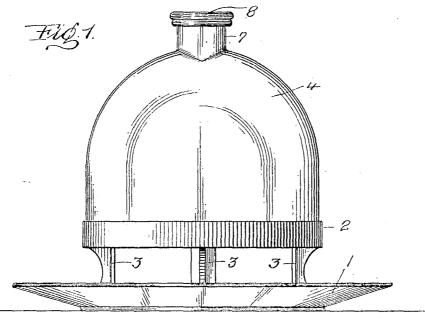
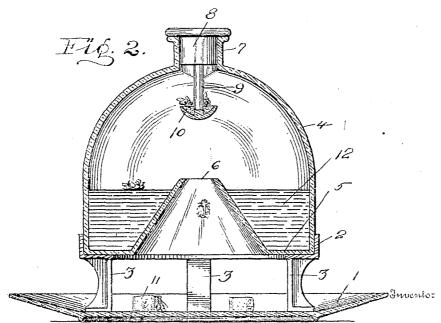
G. FREDRICKSON.

FLY TRAP.

APPLICATION FILED DEC. 13, 1907.





Witnesses

G.F. Frentpickson.

STATES PATENT OFFICE.

GUSTAFVA FREDRICKSON, OF PITTSBURG, PENNSYLVANIA.

FLY-TRAP.

No. 882,306.

Specification of Letters Patent.

Patented March 17, 1908.

Application filed December 13, 1907. Serial No. 406,295.

To all whom it may concern:

Be it known that I, GUSTAFVA FREDRICKson, a citizen of the United States of America, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Fly-Traps, of which the following is a specification, reference being had therein

to the accompanying drawing.

This invention relates to fly traps, and the objects of the invention are, first, to provide a simple and inexpensive trap from which flies or winged insects cannot escape after entering the trap; second, to provide a sim-15 ple and inexpensive trap to which flies can be easily attracted; and third, to provide a fly trap that can be easily and quickly cleaned and maintained in a sanitary condition. I attain these objects by a novel device that 20 will be presently described and then specifically pointed out in the appended claims.

In the drawings: Figure 1 is an elevation of my fly trap, and Fig. 2 is a vertical sec-

tional view of the same.

In the accompanying drawings, 1 designates a plate or saucer, and upon this plate or saucer is placed a flanged annulus or ring 2, supported by a plurality of legs 3. On the annulus or ring 2 is mounted a dome-like 30 structure 4 having its base 5 provided with a central inwardly projecting frustrated coneshaped mouth 6, this mouth extending to approximately the center of the dome-shaped structure 4.

The top of the structure 4 is provided with a flanged neck 7 to receive a stopper 8 having a depending stem 9. The lower end of the

stem 9 carries a cup 10.

In practice I place sugar or some sweet 40 substance 11 upon the plate or saucer 1, beneath the mouth 6, this substance attracting flies or winged insects. In the cup 10 I place sugar, honey, syrup or similar sweet substance, and the substance in the cup is adapt-45 ed to attract flies into the dome-like structure 4. This dome-like structure is made of transparent material, as glass and is filled with a quantity of water or suitable liquid 12. The transparency of the structure de-50 ceives the flies therein, and when these insects-strike the inner sides of the structure, they rebound into the water or liquid 12. The inner end of the mouth 6 is of a small diameter compared with the diameter of the structure, consequently a large area of water 55 or liquid will be provided, and it will be practically impossible for the flies to escape through the mouth 6 upon once entering the dome-like structure. The support 8 can be easily removed, and the entire structure 60 cleaned, and the sweet substance used re-

Having now described my invention what

I claim as new, is:

1. A fly trap embodying a plate, an annu- 65 lus supported above said plate, a dome-like structure carried thereby and having its base provided with a frustrated cone-shaped mouth, a flanged neck carried by the top of said structure, a stopper fitting in said neck, 70 a depending stem carried by said stopper and a cup carried by said stem, substantially as described.

2. A fly trap embodying a plate, an annulus supported above said plate, a dome-like 75 structure supported by said annulus and adapted to contain a liquid, said structure having an inwardly extending frustrated cone-shaped mouth, a stopper mounted in the top of said structure, a depending cup 80 supported by said stopper and adapted to contain a sweet substance.

3. A fly trap comprising a plate, an annulus supported above said plate, a dome-like structure supported by said annulus and 85 adapted to contain a liquid, said structure having an inwardly projecting frustrated cone-shaped mouth, a stopper mounted in the top of said structure, and a cup suspended

from said stopper.

4. In a fly trap, a supporting-annulus provided with an upwardly extending annular flange, supporting-legs for said annulus, a transparent dome-like structure supported on said annulus and having an upwardly- 95 extending frusto-conical mouth rising centrally of the base of said structure, a stopper removebly-mounted in the top of said structure, a depending stem carried by said stopper, and a cup carried on the lower end of 100 said stem.

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

GUSTAFVA FREDRICKSON.

Witnesses:

MAX H. SROLOVITZ, C. V. Brooks.