

C. B. DICKINSON.
INSECT POWDER GUN.

No. 178,050.

Patented May 30, 1876.

Fig. 1

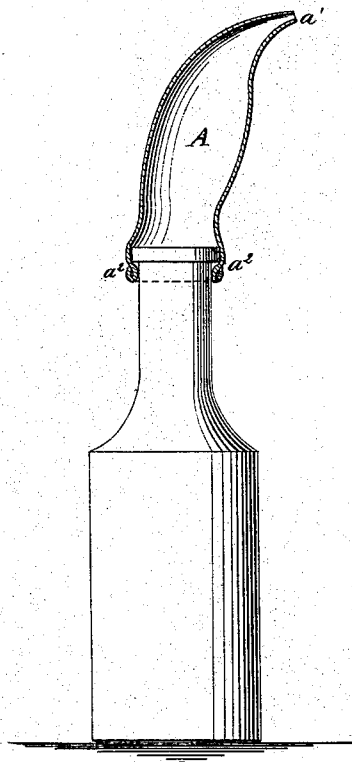
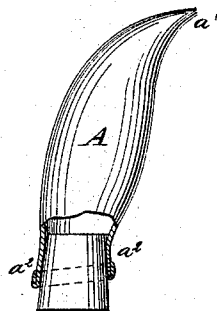


Fig. 2



WITNESSES:

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IMPROVEMENT IN INSECT-POWDER GUNS.

Specification forming part of Letters Patent No. **178,050**, dated May 30, 1876; application filed May 1, 1876.

To all whom it may concern:

Be it known that I, CHARLES B. DICKINSON, of Brooklyn, in the county of Kings, and in the State of New York, have invented a new and Improved Insect-Powder Gun, of which the following is a specification:

Figure 1 is a detailed sectional view of my improved device. Fig. 2 is a side view of the same, part being broken away to show the construction.

The object of this invention is to furnish an improved insect-powder gun, which shall be so constructed that it may be used to project the powder upward, downward, sidewise, or in any desired direction, and which may be applied to a bottle or used without a bottle, as may be desired.

The invention consists in the elongated bulb, having its forward end curved to one side and tapered to a point, and having its other end open, inclined, and provided with a head or collar, as hereinafter fully described.

A is an elongated rubber bulb or nipple, the forward part of which is tapered to a point, a^1 , and is curved to one side, as shown in Figs. 1 and 2. The other end, a^2 , of the bulb A is open, is inclined, as shown in Figs. 1 and 2, and has a head or collar formed upon it. By this inclination of the collar a^2 , when the rub-

ber is applied to the neck of a bottle and is held in a horizontal position, a quantity of the powder will rest in the belly of the bulb A, and can be projected upward by compressing the said bulb. The open end of the bulb A may be closed with a cork, as shown in Fig. 2, and used without a bottle, a sufficient quantity of the powder being poured into said open end before inserting the cork.

The device may be made with its pointed end closed, as shown in Fig. 2, so that it may be applied to the neck of a bottle containing the powder, and sold with said bottle. In this case the buyer cuts off the point of the bulb with a pair of shears, as shown in Fig. 1, and the device is ready for use.

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

The elongated bulb A, having its forward end a^1 curved to one side and tapered to a point, and having its other end, a^2 , open, inclined, and provided with a head or collar, substantially as herein shown and described.

C. B. DICKINSON.

Witnesses:

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