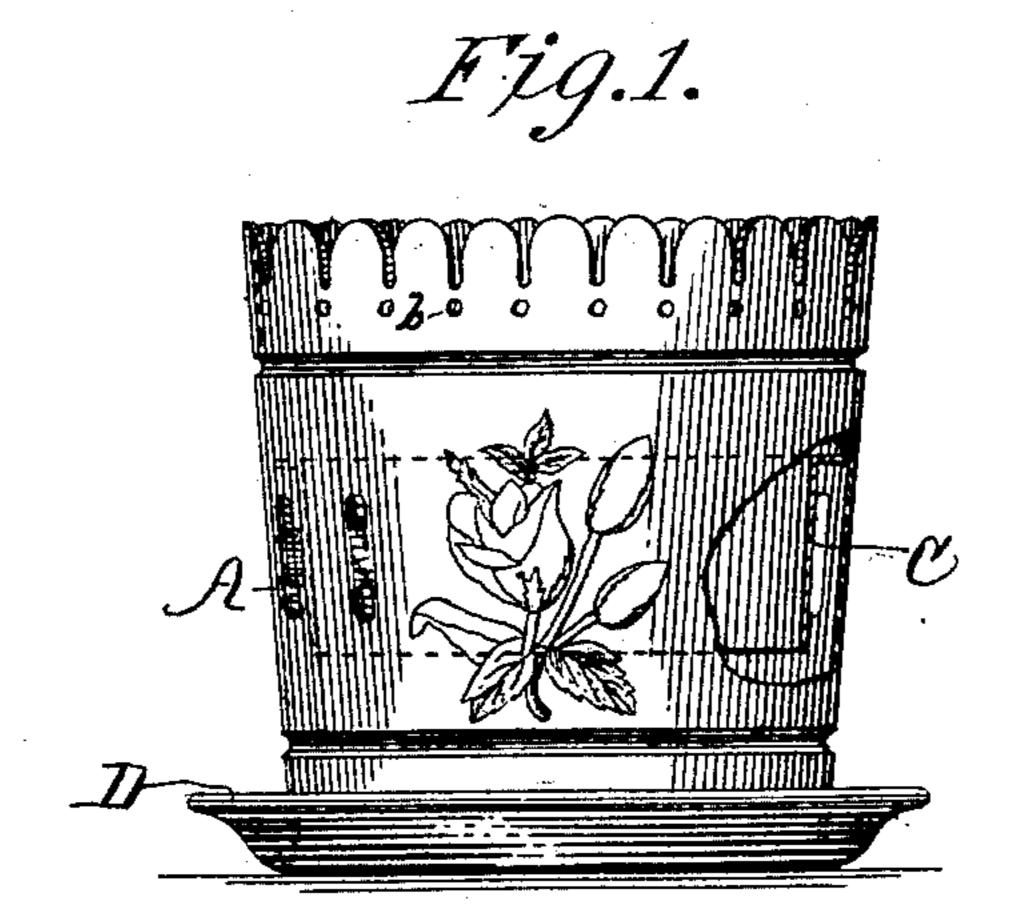
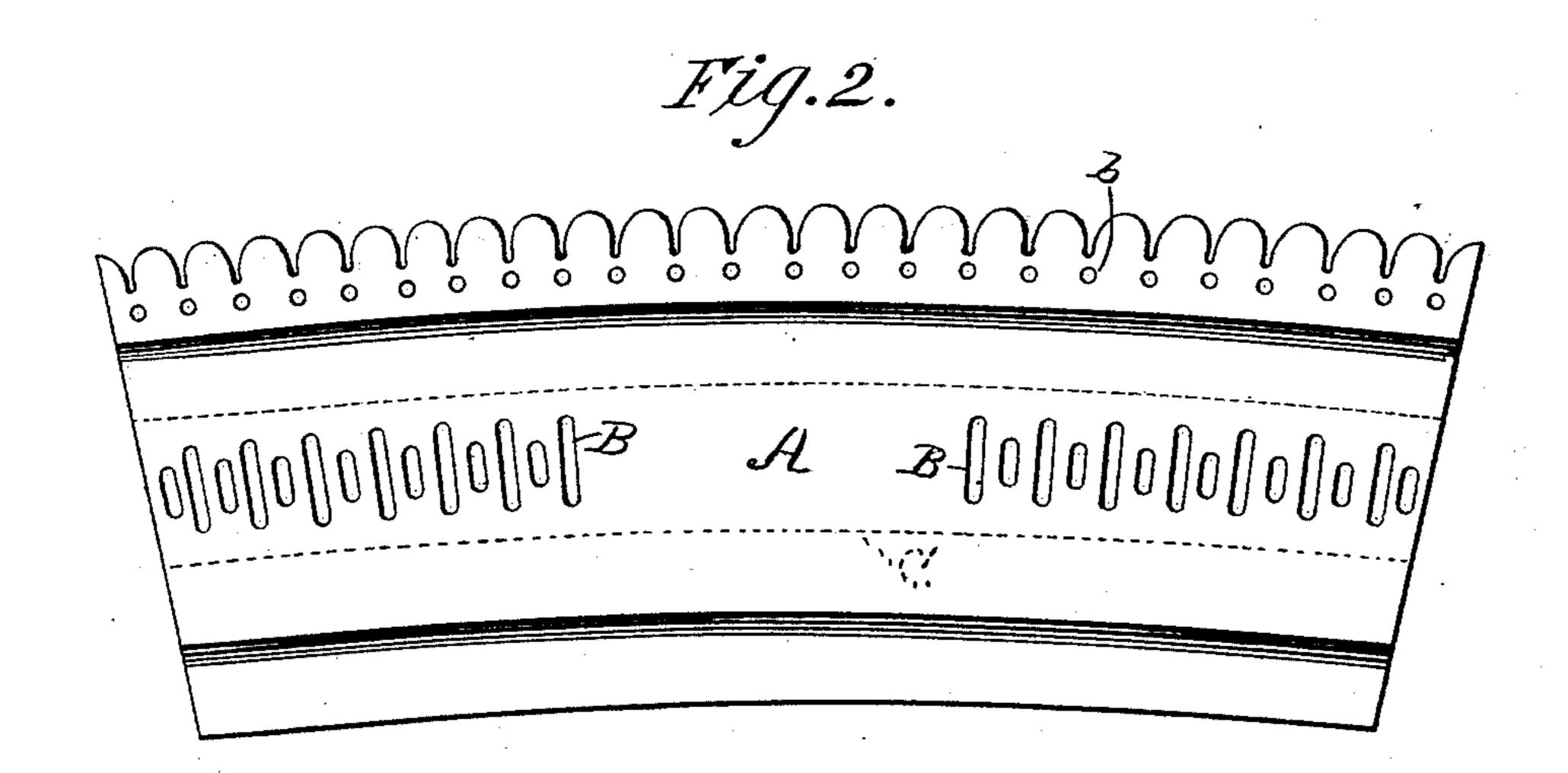
(No Model.)

A. EMBLÉME. METALLIC FLOWER POT.

No. 435,645.

Patented Sept. 2, 1890.





Witnesses: J. S. Brabbs Ole Wasklund

Inventor: A. Emblines

United States Patent Office.

ADOLPH EMBLÉME, OF DULUTH, MINNESOTA.

METALLIC FLOWER-POT.

SPECIFICATION forming part of Letters Patent No. 435,645, dated September 2, 1890.

Application filed January 4, 1890. Serial No. 335,928. (No model.)

To all whom it may concern:

Be it known that I, Adolph Embléme, a citizen of the United States, residing at Duluth, in the county of St. Louis and State of Minnesota, have invented a new and useful Improvement in Metallic Flower-Pots, of which the following is a specification.

My invention consists of a metallic flowerpot having apertures in the sides and an inro ner concentric band or shield, as hereinafter

shown and described.

The object of my said invention is to provide for a copious supply of fresh air to the roots of the flowers or plants and an improved ven-

tilation and drainage.

In the annexed drawings, Figure 1 represents an elevation of the flower-pot and saucer with a portion of the pot broken away, showing the apertures and inner band or shield; Fig. 2, the body of the pot opened out on a flat surface.

Letter A, Figs. 1 and 2, represents the pot, in shape a reversed cone with the apex cut off; B, the vertical and circular apertures in the sides of the pot; b, the small circular apertures near the top of the pot; C, an inner metallic band or shield covering but not closing the apertures; D, a metallic saucer in

which the pot rests.

The band or shield C is composed of a reversed-cone-shaped metal cylinder corresponding to the flower-pot, but of less diameter, suspended within said pot and having its upper edge turned over outwardly in 35 a flange to the inner wall of the pot, against which it rests and to which it is secured. Said cylinder covers but does not close the apertures B in the sides of the outer pot, and extends from its upper line or flange above 40 said apertures downward below the line of the apertures, but not quite to the bottom of the pot. It thus forms an air-chamber extending round the sides of the pot, closed at the top but open at the bottom, of such lat-45 eral space as may be desired between the walls of the cylinder and pot, and secures a

free circulation of air in this space and evaporation and drainage through the apertures B. This band is open at its lower line, but is closed at the top by its flange, does not lie 50 close to the wall of the pot, and covers but does not close the apertures, thus affording an air-chamber of such space as may be desired between the two walls and secures a free circulation of air in this space and evapora- 55 tion and drainage through the apertures. By this construction the drainage is necessarily upward from the bottom of the pot, while the earth is by means of the inner band or shield prevented from escaping through or clogging 60 the apertures and from drying out by contact with the outer metal of the pot.

The pot and band or shield and saucer may be cast or constructed of sheet metal, and, as shown, an ornamental device may be placed 65 or wrought on a space left therefor on the

breast of the pot.

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

A metallic reversed-cone-shaped flower-pot A, having apertures B in its sides, and an inner metallic cylindrical-shaped band C, corresponding in shape to the walls of the flower-pot, but of less diameter, said cylindrical 75 band being suspended by means of a flange formed from the upper edge of the cylinder, which flange is turned outwardly and attached to the inner walls of the pot and extends downwardly from said flange nearly to 80 the bottom of the pot, whereby it covers but does not close the apertures B, and an air-chamber is formed between the cylinder and the inner wall of the pot, closed at top but open at bottom, all as shown and described.

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

ADOLPH EMBLÉME.

Witnesses:

CHAS. F. HOPKINS, JOHANN EMBLÉME.