No. 636,676.

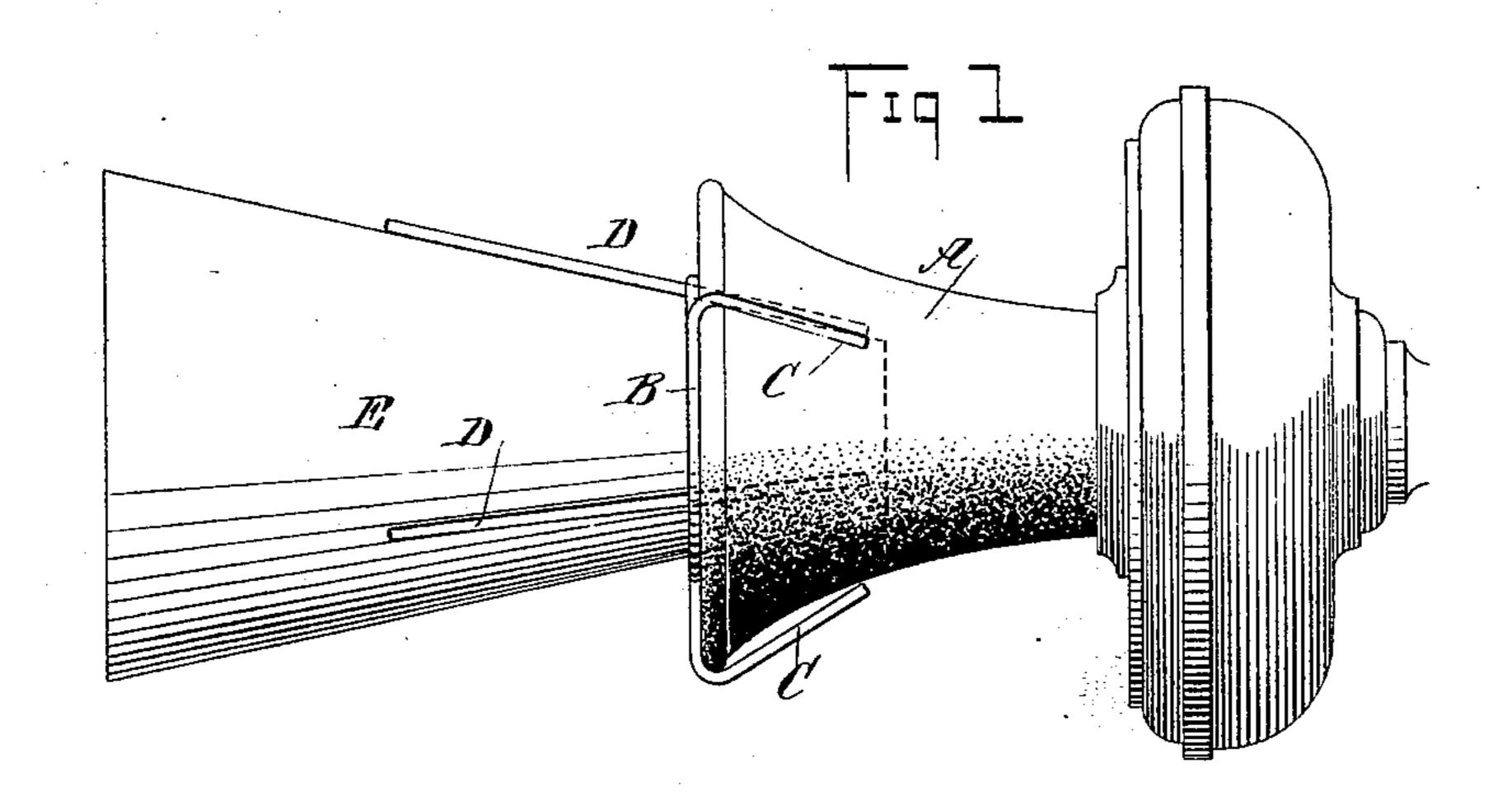
Patented Nov. 7, 1899.

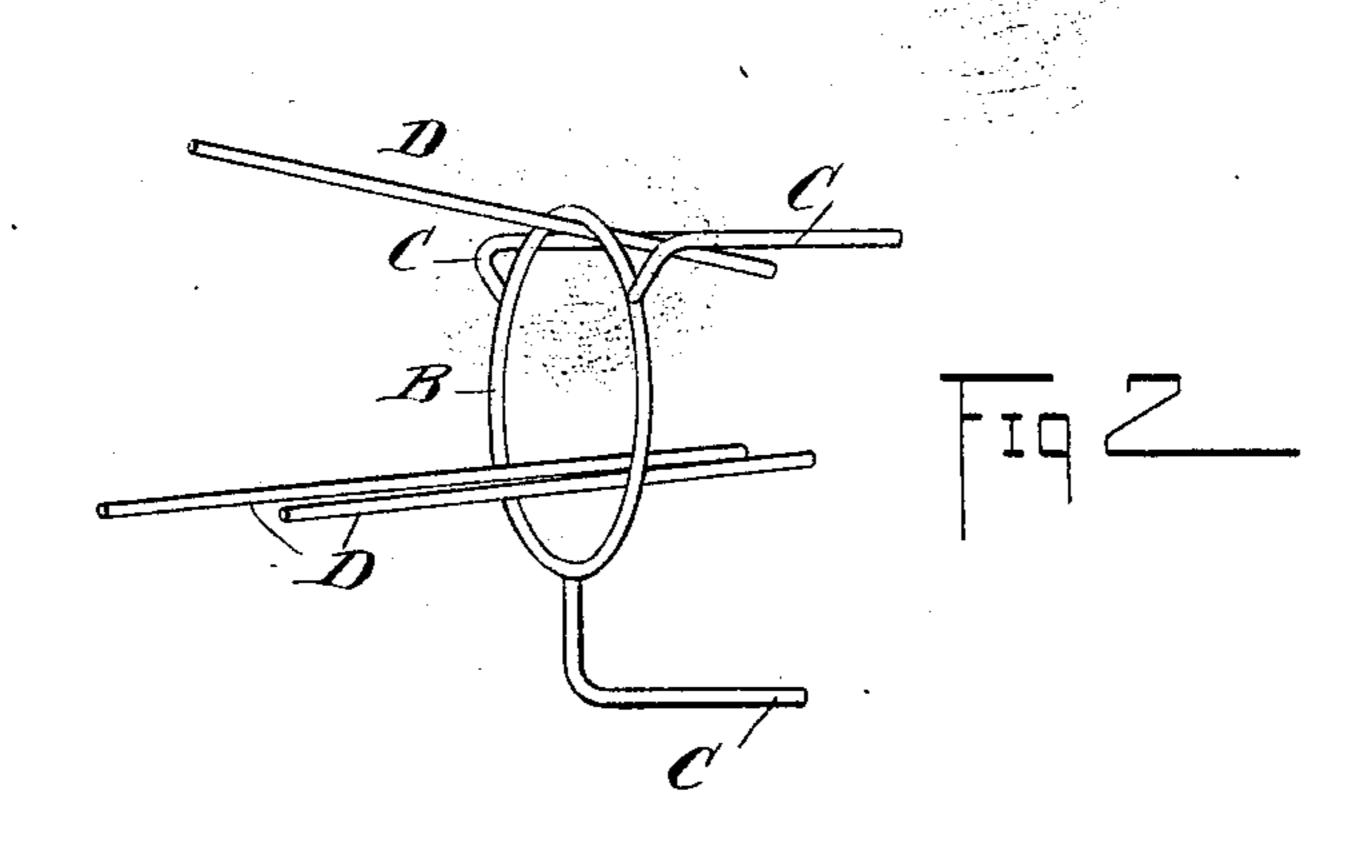
W. LENDEROTH.

SANITARY ATTACHMENT FOR TELEPHONE TRANSMITTERS.

(Application filed Mar. 9, 1899.)

(No Model.)





WITNESSES:

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William Lenderoth.

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ATTORNEYS.

United States Patent Office.

WILLIAM LENDEROTH, OF NEW YORK, N. Y.

SANITARY ATTACHMENT FOR TELEPHONE-TRANSMITTERS.

SPECIFICATION forming part of Letters Patent No. 636,676, dated November 7, 1899.

Application filed March 9, 1899. Serial No. 708,393. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM LENDEROTH, of the city of New York, (Kreischerville,) borough of Richmond, in the county of Richmond and State of New York, have invented a new and Improved Sanitary Attachment for Telephone-Transmitters, of which the following is a full, clear, and exact description.

My invention relates to a device to be atto tached to telephone-transmitters, having for its object to protect the same against the reception or imparting of disease-germs while in use.

My invention comprises a paper or similar destructible mouthpiece and a holder by means of which the mouthpiece may be held in front of the ordinary cone of the transmitter.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both the views.

Figure 1 is a side elevation of my device applied to the transmitter of a telephone, and Fig. 2 is a perspective view showing the device for holding the destructible mouthpiece.

The device consists, essentially, of a cone or similar construction, which may be made of sheet material or in skeleton form of wires and which receives and holds the destructible mouthpiece, and clamping devices by which it may be readily secured to the transmitter.

of wire and comprises a ring B, to which are attached three or more legs C, which extend radially and then longitudinally or in the direction of the axis of the ring and are adapted to be passed over the end of the cone or mouthpiece A of the transmitter and to have their ends bent inward, so as to hold the device securely in place. To the ring B are also se-

cured three or more longitudinally-extending rods or wires D, which are inclined toward each other, so as to lie on the surface of a cone having its small end toward the trans-45 mitter. It is evident that the holder may be made out of sheet or stamped metal and that a complete cone may be used instead of the skeleton cone consisting of the wires D.

The device is secured to the outer end of a 50 telephone - transmitter and has the paper mouthpiece or cone E inserted between the rods D. By this means the person using the transmitter is kept at a somewhat greater distance from the permanent cone A and speak- 55 ing is done into the temporary cone E, which may be removed, after the telephone has been used, and destroyed, thus preventing any possibility of infecting the transmitter with disease-germs or catching such infection from 60 the transmitter.

The expense of this device will be very small, and especially in connection with public telephones it will be appreciated by the public.

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

An attachment for telephone-transmitters, comprising a frame composed of a ring hav-70 ing arms extending outwardly therefrom and then bent to one side whereby they may be made to embrace and grasp the transmitter-cone, and bars secured to said ring at spaced intervals to form a skeleton cone, and a paper 75 cone adapted to be inserted in said holder to form an auxiliary mouthpiece which is held thereby in front of the transmitter-cone.

WILLIAM LENDEROTH.

Witnesses:

H. L. REYNOLDS, EVERARD BOLTON MARSHALL.