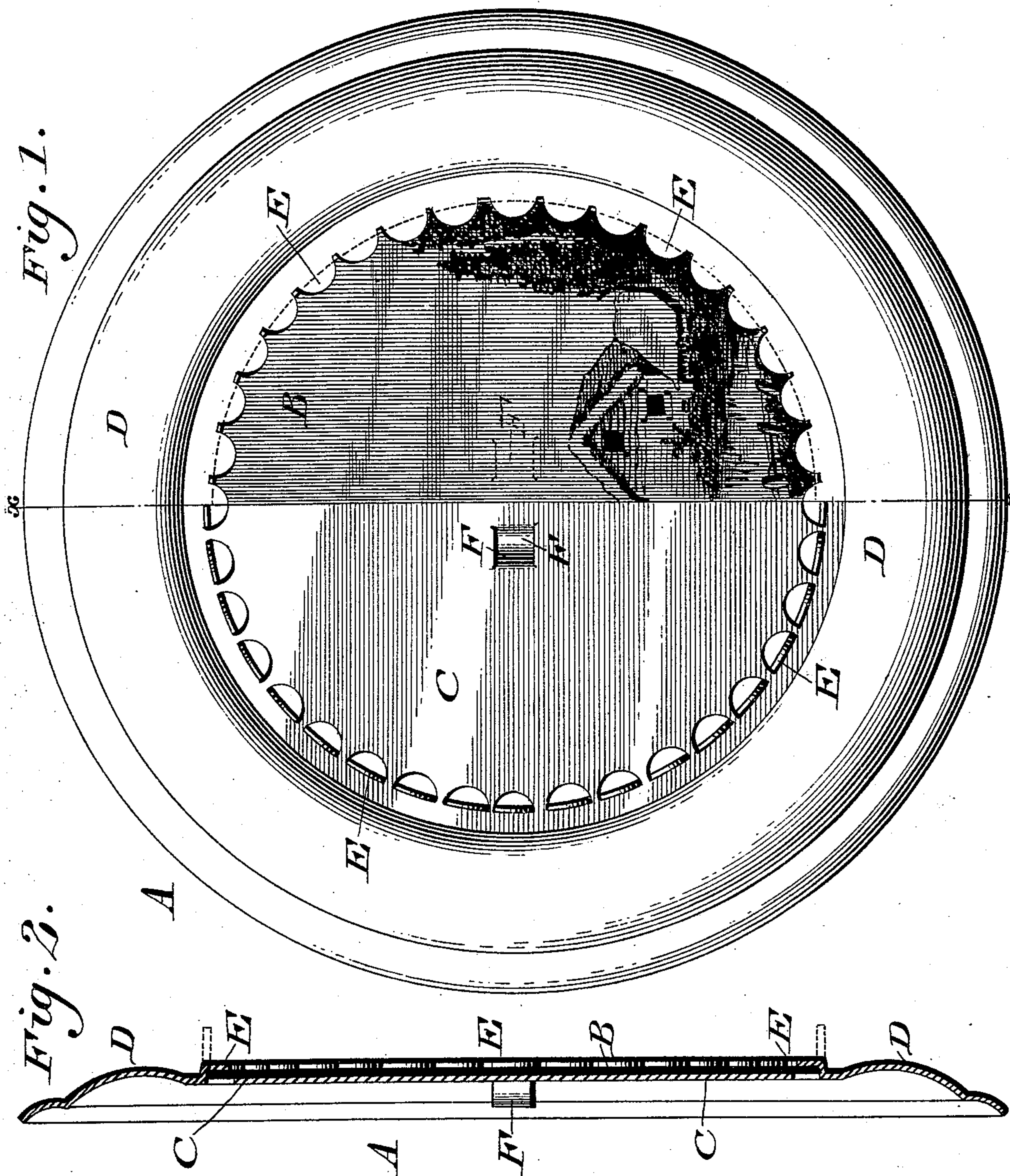


(No Model.)

Z. T. HALL.  
FLUE STOPPER.

No. 541,746.

Patented June 25, 1895.



Witnesses  
*P. F. Nagle.*  
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# UNITED STATES PATENT OFFICE.

ZACHARY T. HALL, OF PHILADELPHIA, PENNSYLVANIA.

## FLUE-STOPPER.

SPECIFICATION forming part of Letters Patent No. 541,746, dated June 25, 1895.

Application filed June 6, 1894. Serial No. 513,661. (No model.)

*To all whom it may concern:*

Be it known that I, ZACHARY T. HALL, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Flue-Stoppers, which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists of a flue stopper formed of a continuous sheet of metal provided with a row of lips on its outer face, the same being punched from said sheet of metal, and serving to hold the ornament on the stopper, said ornament being also solidly supported so that it cannot be broken through.

Figure 1 represents a face view of a flue stopper embodying my invention, one-half of the ornament thereof being removed. Fig. 2 represents a section thereof on line *xx*, Fig. 1. Similar letters of reference indicate corresponding parts in the several figures.

Referring to the drawings: A designates a flue stopper, and B designates the ornament thereon, the latter being generally a piece of paper with a print thereon, but to this I do not limit myself. The portion C of the stopper, which is within the peripheral rim D is integral with said rim, and forms a solid backing to support said ornament B, said portion

being formed near said rim with lips E, which are so disposed that they encircle the ornament, and they are turned down or over the edge of said ornament, so as to embrace the same and hold it firmly and securely in position. The lips are punched or cut out of the metal of the portion C, and the openings formed by the same are covered and concealed by the ornaments. In the back plate are loops G, through which a retaining hoop or band may be passed, but to this I do not limit myself.

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

1. A flue stopper formed of a continuous sheet of metal, provided with a row of lips on its outer face, punched from said sheet, substantially as described.

2. A flue stopper formed of a continuous sheet of metal, provided with a row of lips on its outer face, punched from said sheet of metal, and having an ornament-piece engaging said lips, substantially as described.

ZACHARY T. HALL.

Witnesses:

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R. H. GRAESER.