

(No Model.)

V. M. CONE.
NOISELESS CHAMBER ATTACHMENT.

No. 455,907.

Patented July 14, 1891.

Fig. 1.

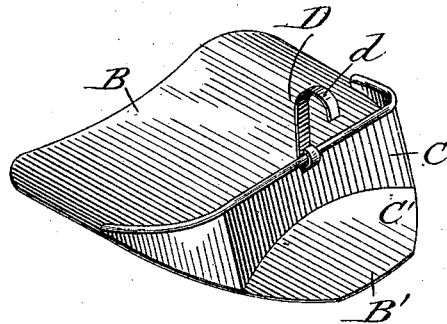


Fig. 2.

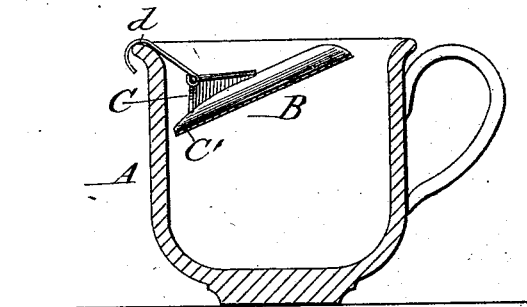
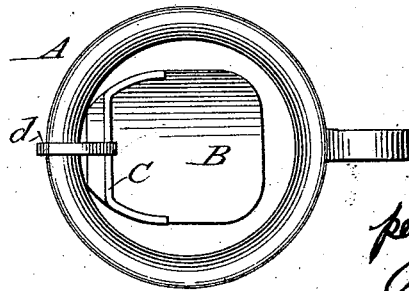


Fig. 3.



Attest:

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NOISELESS CHAMBER ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 455,907, dated July 14, 1891.

Application filed March 5, 1891. Serial No. 383,819. (No model.)

To all whom it may concern:

Be it known that I, VIRGINIA M. CONE, a citizen of the United States, residing at Alameda, in the county of Alameda and State of California, have invented certain new and useful Improvements in Noiseless Chamber Attachments; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an attachment or conjunctive device for chambers and similar vessels to prevent noise in the use of the same, the object being to provide a cheap and simple device for this purpose which may be readily connected to or disconnected from the vessel; and it consists in the construction and combination of parts, substantially as will be hereinafter described and claimed.

In the annexed drawings, illustrating my invention, Figure 1 is a perspective of my noiseless chamber attachment. Fig. 2 is a vertical section of a chamber with the noiseless attachment arranged therewith in operative position. Fig. 3 is a top plan view of the same.

Like letters of reference designate like parts in all the figures.

A denotes a chamber, vessel, mug, or other receptacle with which it may be desired to employ a noiseless attachment, the form illustrated in the drawings being simply an example and given for the sake of clearness in explanation.

B denotes a flat plate, sheet, or strip, serving as a trough or shallow channel, of suitable substance or material, such as metal, wood, vulcanized rubber, papier-maché, or any other material, said plate being of suitable size, sufficiently large, of course, to adapt it to cover a part of the opening in the vessel with which it is used, as shown in Fig. 3, and said plate is further preferably curved with a transverse curvature. One end of this plate or trough is contracted in size somewhat at B', so that when the plate is in an inclined position, as shown in Fig. 2, with end B' resting against the inside of vessel A, all liquid fall-

ing upon the upper surface of trough B will be directed to end B' and delivered directly therefrom to the inside face of vessel A, down which inside face it will pass noiselessly to the bottom of the vessel.

The trough B is provided with a bail or loop C, made in any convenient way and of any material and connected to the opposite edges of said trough B at points toward one end and near end B'. Said bail may have the angular form shown in the drawings, where it is of considerable width and forms, in connection with trough B, a sort of pocket or receiver, having, of course, the open space C' adjacent to end B' of the part B.

D denotes a hook or support that engages the bail C and has the curved end d, that is adapted to hook over the edge or upper periphery of the chamber A. (See Fig. 2.)

The use of my noiseless chamber attachment will be obvious to those skilled in the art to which it appertains. When it has been hung in place upon the chamber edge, with trough B on an incline and end B' in contact with the wall of the vessel, it will serve a necessary purpose and in many rooms will be found to be a useful contrivance.

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

1. The combination, with a chamber, of a curved trough, a bail connected thereto near one end, and a hook engaging the bail and also the top edge of the chamber, so that the trough may be suspended in a horizontally-inclined position with one end against the inner wall of the chamber.

2. The combination of trough or plate B, having end B' adapted to rest against the inside face of the vessel, bail C, connected to the trough near end B', and the hook D, engaging bail C and the edge of the vessel, substantially as described.

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

VIRGINIA M. CONE.

Witnesses:

W. W. HOPKINS,
LINCOLN SONNTAG.