

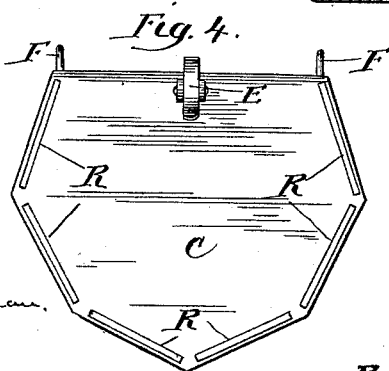
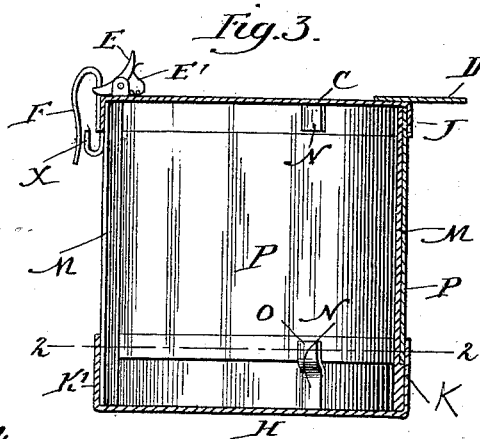
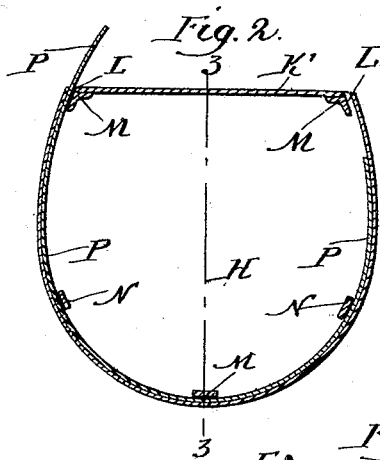
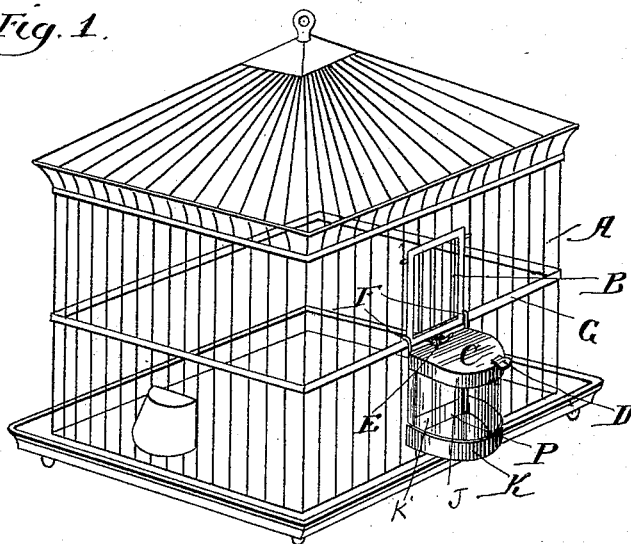
(No Model.)

A. BILEK.
BIRD BATH TUB.

No. 422,179.

Patented Feb. 25, 1890.

Fig. 1.



Witnesses:

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UNITED STATES PATENT OFFICE.

ADOLPH BILEK, OF CHICAGO, ILLINOIS.

BIRD BATH-TUB.

SPECIFICATION forming part of Letters Patent No. 422,179, dated February 25, 1890.

Application filed June 19, 1889. Serial No. 314,885. (No model.)

To all whom it may concern:

Be it known that I, ADOLPH BILEK, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Bird Bath-Tubs, of which the following is a specification.

My invention relates to bath-tub attachments for bird-cages, and has for its object to provide an easily-adjusted bath-tub to be attached to the outside of the cage.

My invention is illustrated in the accompanying drawings, wherein—

Figure 1 is a perspective view of a bird-cage with my device attached. Fig. 2 is a horizontal section of the bath-tub on line 2 2 of Fig. 3. Fig. 3 is a vertical cross-section of the same on line 3 3 of Fig. 2. Fig. 4 is a plan view of a modification.

Like parts are indicated by the same letter in all the figures.

A is a bird-cage having a sliding door B.

C is the top of my device, having a handle D, whereby it may be adjusted, and the spring door-stop E, attached to the other side.

F F are suspending-hooks, whereby the device may be attached to the bar G of the cage.

In the preferred form of my device it has a bottom H, a projecting rim J, depending from the top C, and a similar but wider ring K, rising from the bottom H. In the forward part of the bottom of the device is a portion K', corresponding to the rim K, and between the two at L L are slots. Connecting the top and bottom are the posts M M, and N N are short posts, which rise from the inner portion of the piece K and are inwardly deflected therefrom, as indicated at the point O.

P is a piece of isinglass, which may be inserted and may lie between the posts M M and the short posts N N on the inside and against the rims K and J on the outside. This strip of isinglass may be inserted into what is substantially the same as two guid-

ing-grooves, one above and one below, thus formed by the shape of the parts.

In the modification the top view only is shown, as the modification relates simply to the substitution of sheets of glass R R for the isinglass, they being inserted into the slots in the top and resting against the lower rim. The stop E is held in position to hold the door by the spring E'.

The use and operation of my invention are as follows: The device provided with the isinglass strip constitutes a nearly cylindrical bath-tub having removable transparent sides. This device is not provided with a door, the forward portion being open and secured to and upon the cross-bar of the cage by hooks F, as indicated in Fig. 1, and in front of the sliding door of the cage. This door is then moved upwardly, sliding past the door-stop E until it reaches its upper position, when the lower cross-bar of the door rests upon the projecting end of the stop, and thus the securing of the bath-tub to the cage is easily made and in such a manner as not to disturb the birds.

In this tub the bird may bathe without fear of splashing the water sufficiently to do damage. When the bird is through and has retired to the cage, the stop E may be pushed so as to allow the door of the cage to fall down into position and the bath-tub may be removed, and thus the application and use of the bath-tub is made without disturbance of the birds and without danger of their escape.

In the modification the operation is the same, except that in washing or cleaning or repairing the device the glass sheets are removed by being drawn upward, whereas when the isinglass is to be withdrawn it is withdrawn as a whole by sliding in "grooves," so called, as illustrated.

The parts, as to form and material, could be greatly changed without departing from the spirit of my invention, and the shape and structure could be greatly altered.

I claim—

In a bird bath-tub, the combination of a frame with a top and a bottom and with transparent sides, hooks whereby it is removably secured to the cage near the door thereof,
5 an open mouth to register with such door when in position, and a door-stop secured on such frame or top above the mouth to engage and hold the door elevated when the

same has been raised after the bath-tub has been put in position.

Signed this 14th day of June, 1889.

ADOLPH BILEK.

In presence of—

FRANCES W. PARKER,
CELESTE P. CHAPMAN.