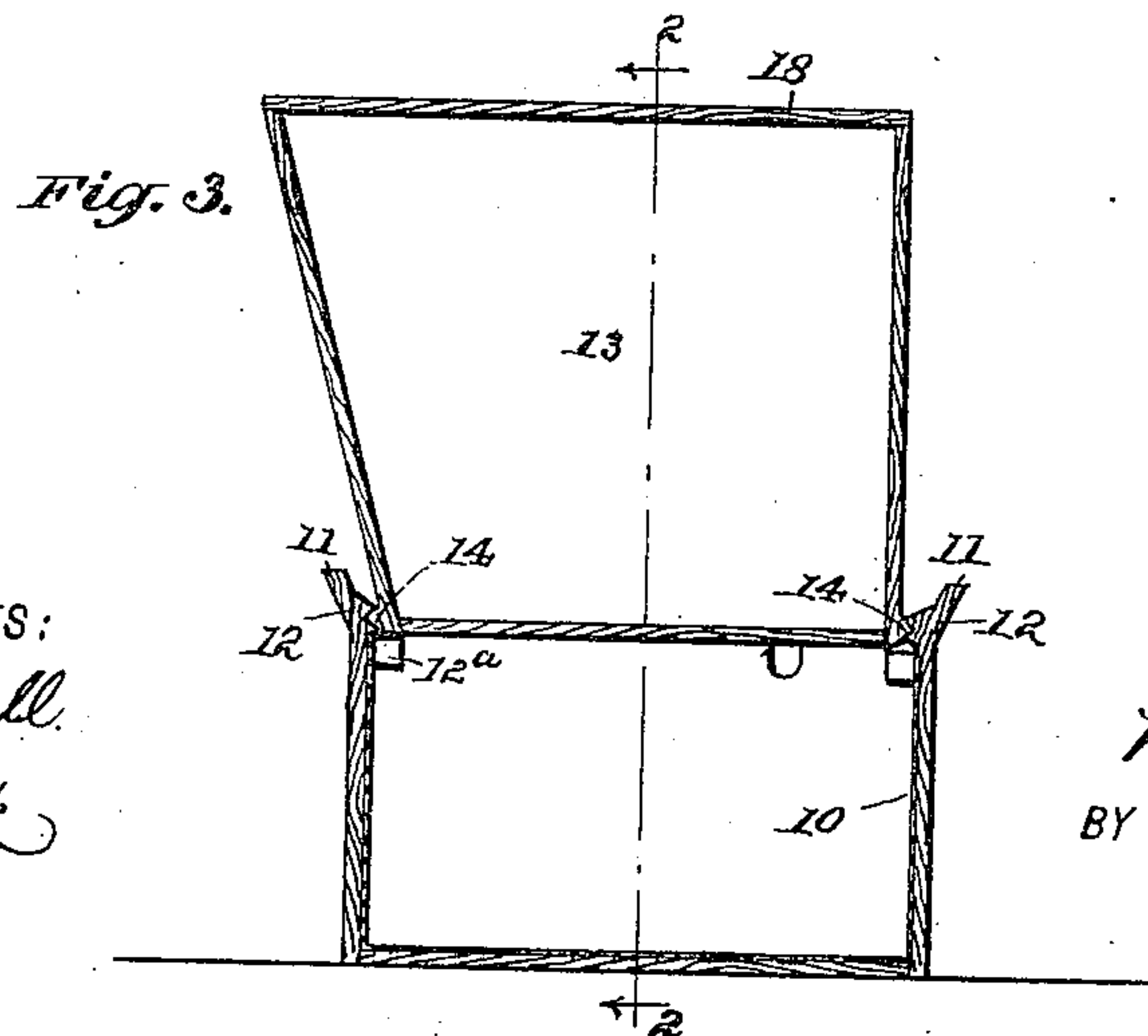
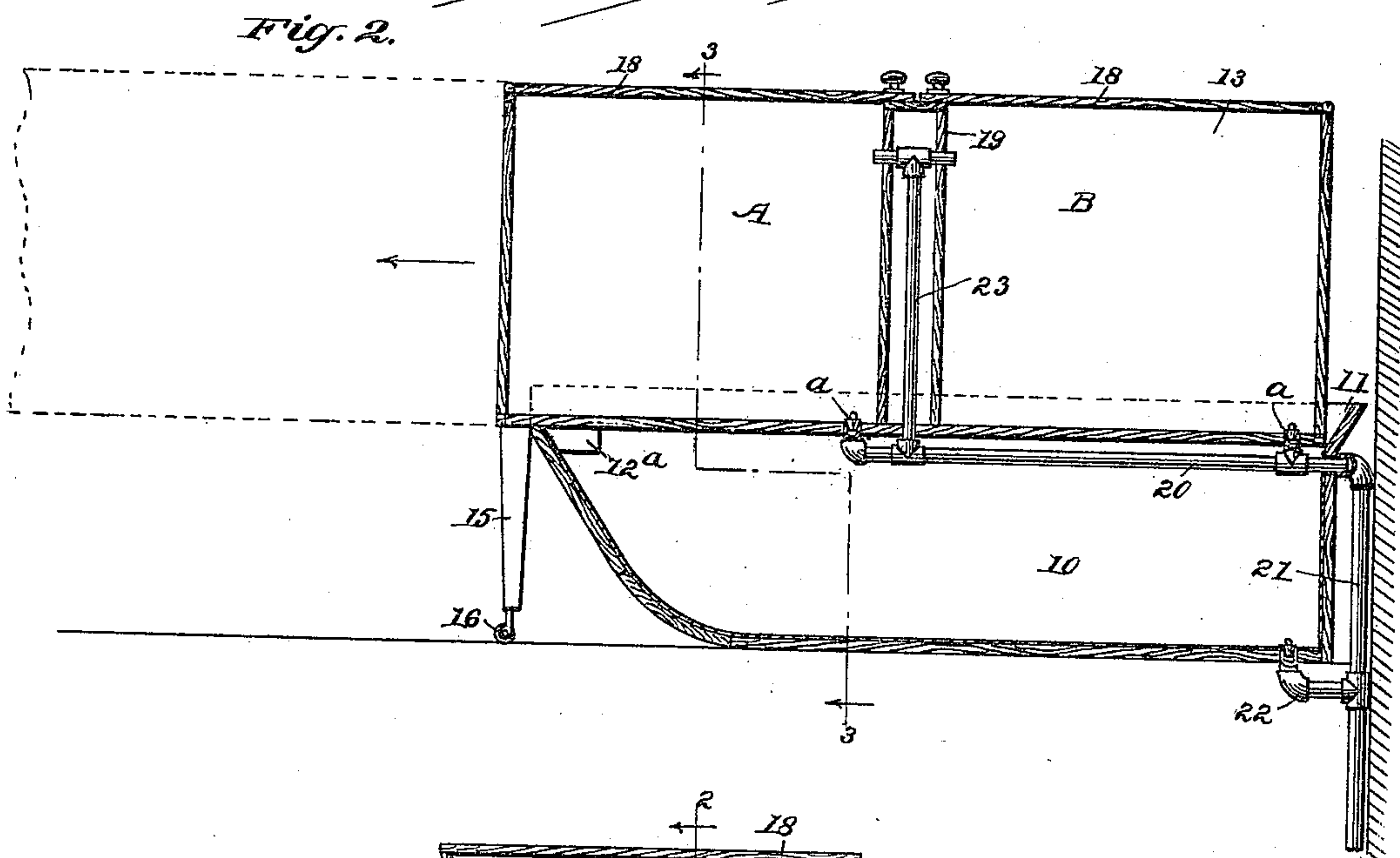
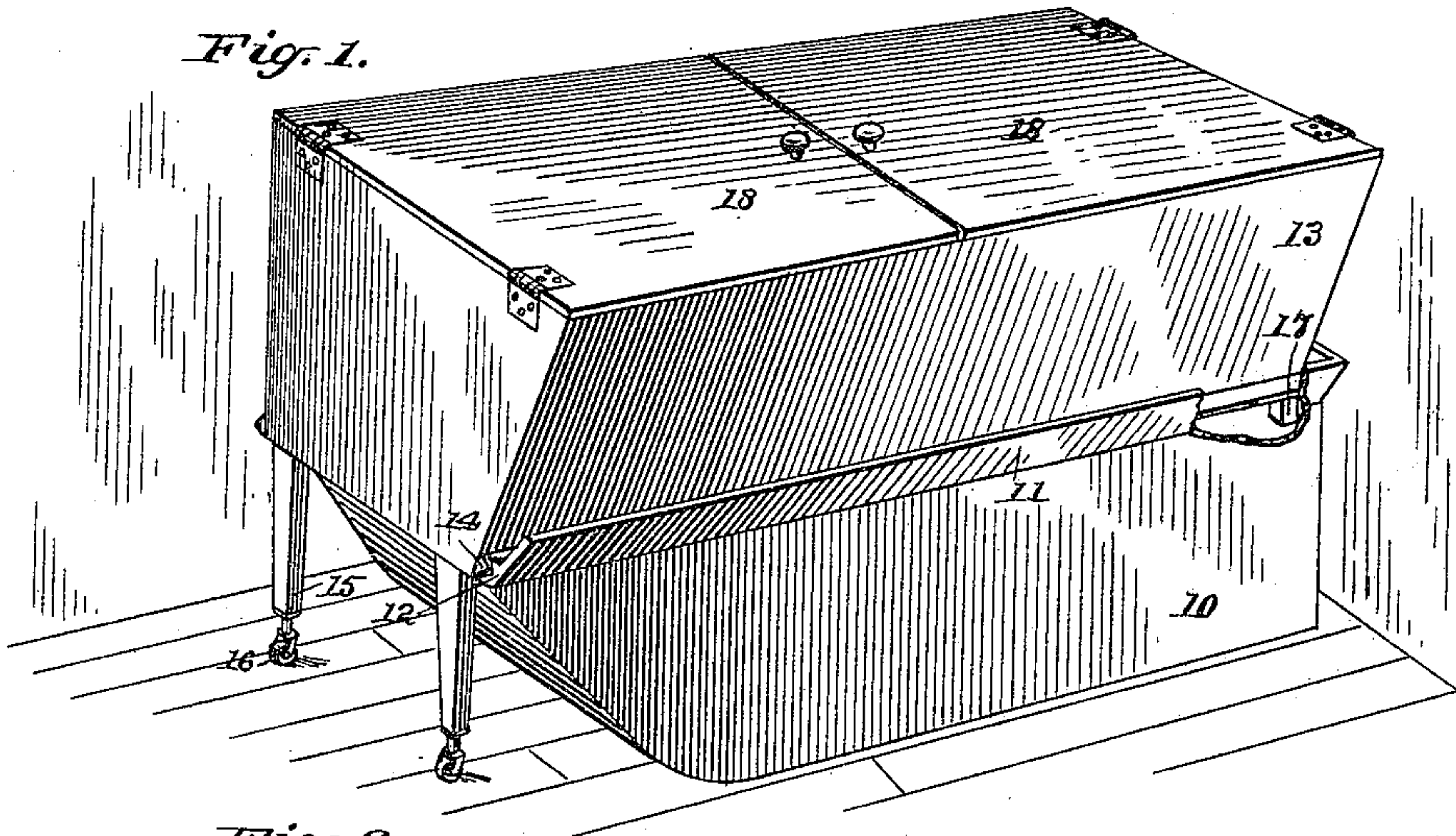


(No Model.)

M. L. W. MARTINOT.
WASH TUB.

No. 438,930.

Patented Oct. 21, 1890.



WITNESSES:
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UNITED STATES PATENT OFFICE.

MARY L. W. MARTINOT, OF NEW YORK, N. Y.

WASH-TUB.

SPECIFICATION forming part of Letters Patent No. 438,930, dated October 21, 1890.

Application filed June 16, 1890. Serial No. 355,629. (No model.)

To all whom it may concern:

Be it known that I, MARY L. W. MARTINOT, of New York city, in the county and State of New York, have invented a new and Improved Combined Bath and Wash Tub, of which the following is a full, clear, and exact description.

My invention relates to a combined bath and wash tub, and has for its object to so construct the device that either tub may be used independently as desired.

A further object of the invention is to provide each tub with an independent overflow or waste and to provide a simple means whereby the upper tub may be manipulated to disclose the lower tub when desired.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

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

Figure 1 is a perspective view of the combined tubs partially in section. Fig. 2 is a central vertical section through the tubs; and Fig. 3 is a transverse section on line 3 3, looking in the direction indicated by the arrow of Fig. 2.

The lower tub 10 is the bath-tub, and may be given any desired shape. The tub, however, at one end and at both sides is provided with an upwardly-extending and preferably outwardly-flaring flange 11, and the side flanges each have a longitudinal groove or channel 12, produced upon its inner face, which grooves are adapted to serve as slide-ways for the upper tub 13, which latter is the wash-tub.

The wash-tub may be of the usual shape, and upon opposite outer sides of the tub ribs 14 are formed, corresponding in cross-section with the cross-section of the channels 12, in which channels the ribs 14 are adapted to enter and slide. The upper or wash tub 13 is at one end provided with legs 15, preferably having casters 16 attached, the said legs being located at that end of the wash-tub which extends beyond the unflanged end of the lower or bath tub. The wash-tub is also pro-

vided at its sides, near the end opposite that having the legs affixed, with stop-blocks 17, located ordinarily at the extremities of the ribs 14, which stop-blocks are adapted to limit the outward movement of the wash-tub when it is carried forward to disclose the bath-tub, as the said stops 17 strike against the end surfaces of the fixed stop-blocks 12^a, at or near the unflanged end of the bath-tub.

The wash-tub is preferably provided with two hinged lids or covers 18, which close down to a contact with a central partition 19, dividing the wash-tub into two compartments A and B, as shown in Fig. 2.

A waste-pipe 20 is located beneath the wash-tub, and branches of the said waste-pipe are carried upward within the tub in the usual manner, as illustrated at *a* in Fig. 2. The outer end of the waste-pipe 20 extends beyond the end of the wash-tub, and an aperture is produced in the end flange of the bath-tub to permit the waste-pipe 20 to extend beyond the same, and the projecting end of the waste-pipe 20 is adapted to slide into the upper end of the main waste-pipe 21, having proper connection with the sewer or other outlet. The waste-pipe 22 of the bath-tub is connected beneath the latter with the main waste-pipe 21, as is also best shown in Fig. 2.

A single overflow-pipe 23 is located, preferably, within the partition 19 of the wash-tub, and the said overflow-pipe has connection with each compartment of the said tub.

In operation, if the bath-tub is to be used, the wash-tub is drawn out beyond the unflanged end of the bath-tub until the latter tub is entirely or almost entirely exposed. When the bath-tub is not in use and the services of the wash-tub are needed, the wash-tub is pushed inward until it covers the bath-tub and the end of its waste-pipe 20 enters the upper end of the main waste-pipe 21, the connection being a sliding one.

I desire it to be distinctly understood that I do not confine myself to the form of stop connected with the wash-tub described, as equivalent devices may be substituted therefor.

In order that the pipe 20 may not be interfered with when the wash-tub is slid from over the bath-tub, the latter is provided with a groove or opening in the path of the pipe.

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

1. The combination, with a bath-tub, of a wash-tub held to slide thereon and adapted to extend at one end over the bath-tub, a waste-pipe connected with the wash-tub having one end fitted for detachable connection with a main waste-pipe, and a support for the overhanging end of the wash-tub, as and for the purpose specified.

2. The combination, with a bath-tub, of a wash-tub held to slide thereon and provided with downwardly-extending legs at one end, a main waste-pipe connected with the bath-tub, an auxiliary waste-pipe connected with the wash-tub and having a telescopic connection with the main waste-pipe, and an overflow located in the wash-tub and having a con-

nection with the auxiliary waste therefor, as and for the purpose specified.

3. The combination, with a bath-tub having flanges at both sides and at one end, of a wash-tub held to slide upon the flanged surfaces of the bath-tub, a stop device attached to the wash-tub, legs attached to the said wash-tub at one end, a main waste-pipe, a connection between the said main waste-pipe and the bath-tub, an auxiliary pipe connected with the wash-tub and having a detachable connection with the main waste-pipe, and an overflow located in the bath-tub and connected with the auxiliary waste-pipe, substantially as shown and described.

MARY L. W. MARTINOT.

Witnesses:

J. T. ACKER,

C. SEDGWICK.