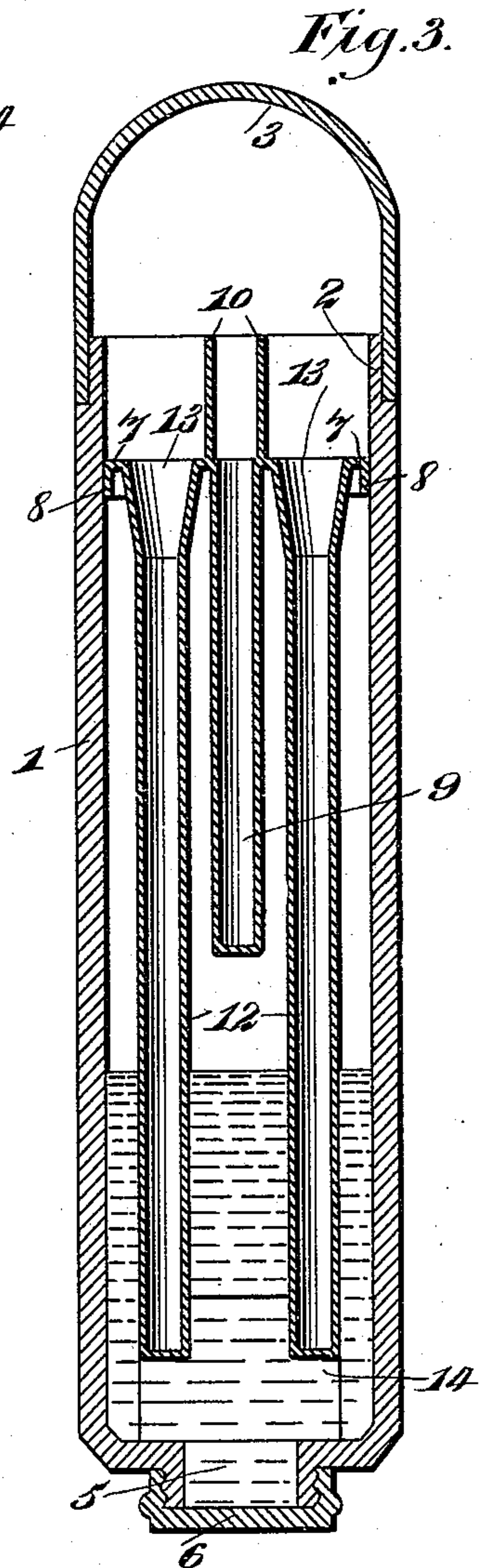
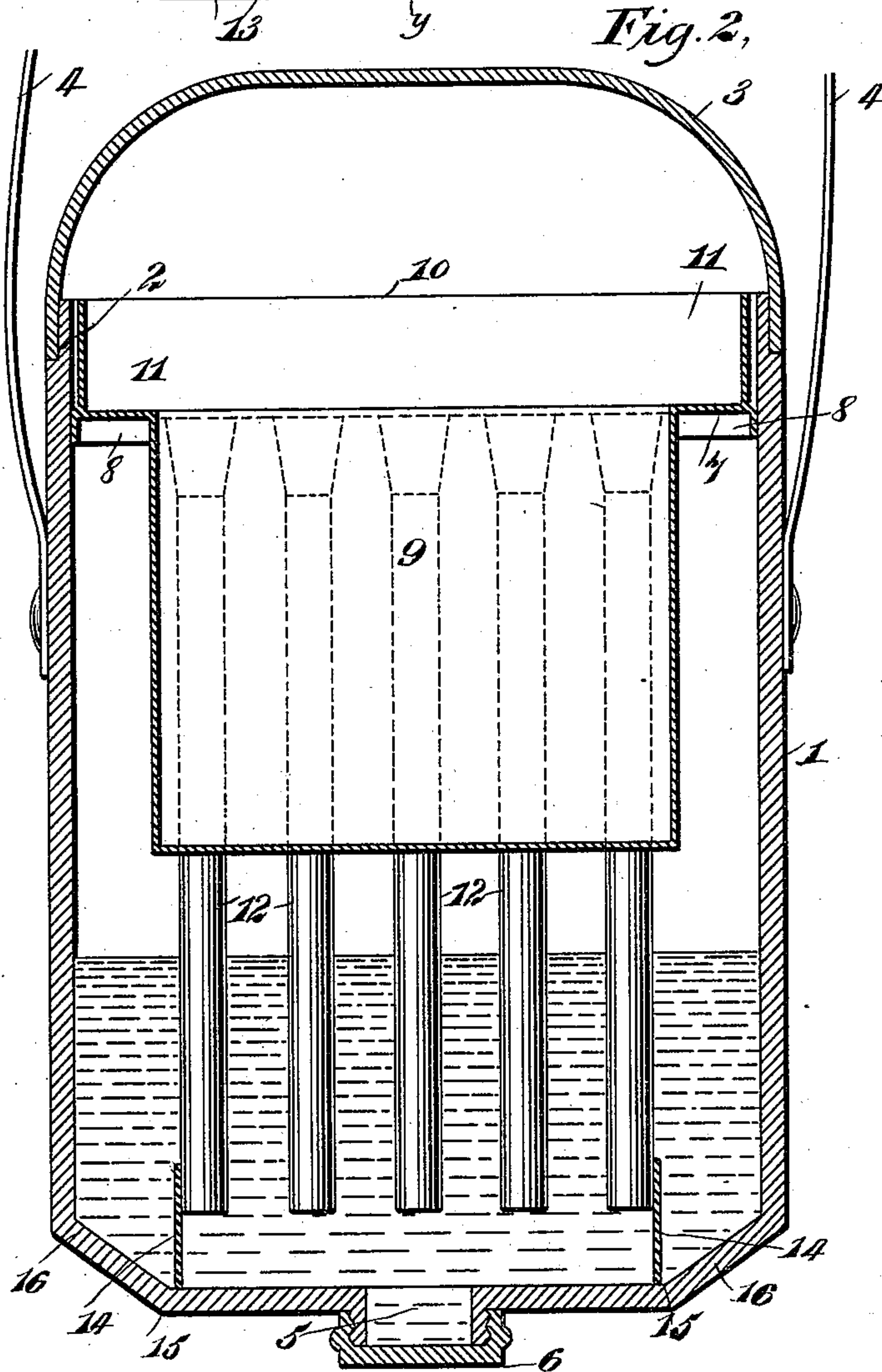
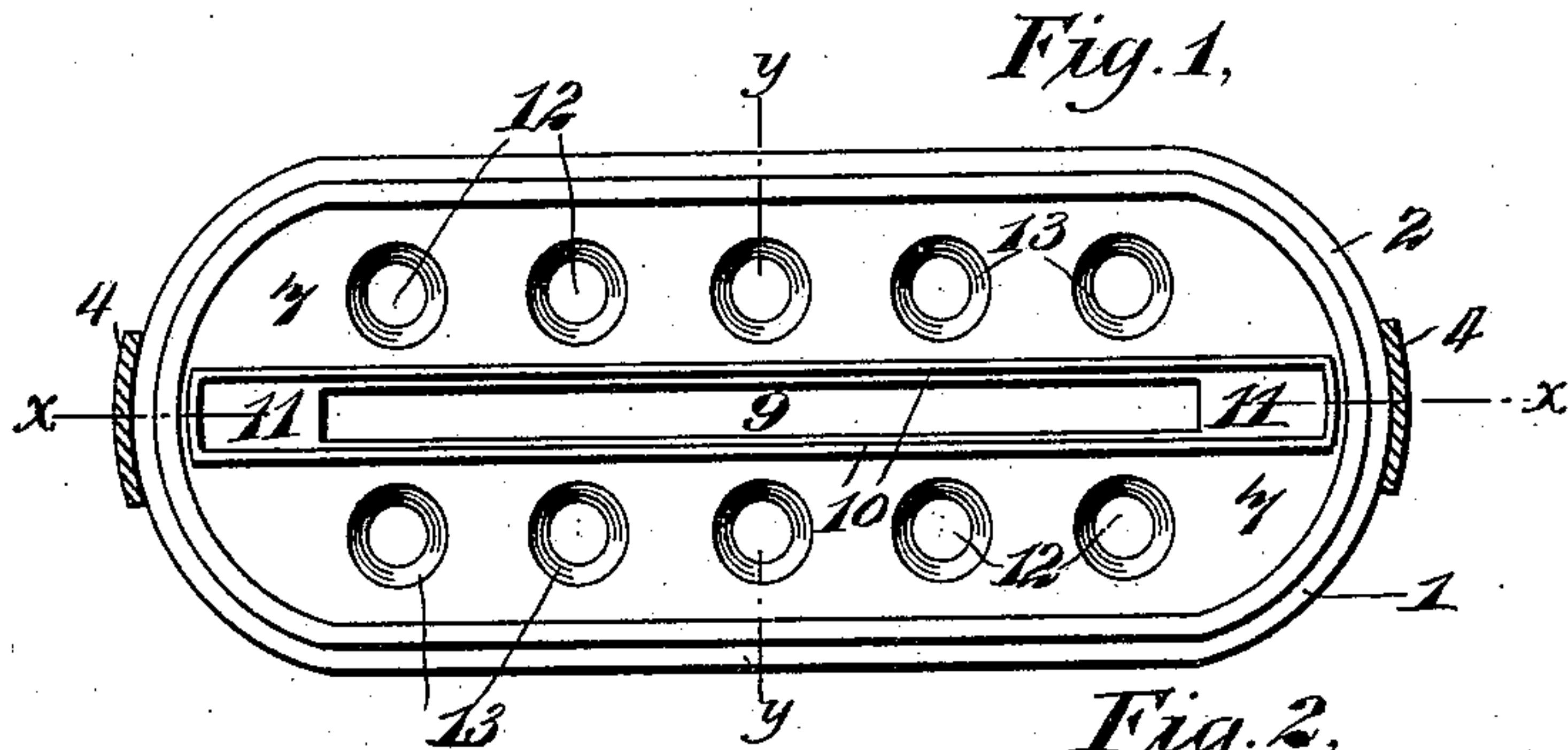


(No Model.)

D. K. HOWE.
FLY CASE.

No. 556,982.

Patented Mar. 24, 1896.



WITNESSES:

Edward Thorpe.

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DANIEL KEELER HOWE, OF PORTLAND, OREGON.

FLY-CASE.

SPECIFICATION forming part of Letters Patent No. 556,982, dated March 24, 1896.

Application filed August 23, 1895. Serial No. 560,282. (No model.)

To all whom it may concern:

Be it known that I, DANIEL KEELER HOWE, of Portland, in the county of Multnomah and State of Oregon, have invented a new and Improved Fly-Case, of which the following is a full, clear, and exact description.

This invention relates to certain improvements in fly-cases, such as are used by fishermen for carrying fly-hooks and leaders; and the object of the invention is to provide a device of this character of a simple and inexpensive construction which shall serve not only as a fly-case but also as a pocket-flask to contain liquid refreshment.

The invention consists in a casing constructed of suitable material and of any desired size and form, having at one end an opening closed by a metal cap and having a liquid-proof partition dividing it into a number of chambers or compartments communicating with said opening and adapted to receive flies and the like, the other end of said casing being likewise formed into a liquid-receptacle and being provided with an opening closed in any way—as, for example, by means of a screw-cap or the like.

The invention also contemplates certain novel features of the construction, combination, and arrangement of the device, whereby certain important advantages are attained and the device is rendered simpler, cheaper, more convenient, and otherwise better adapted for use than various other devices heretofore employed, all as will be hereinafter fully set forth.

The novel features of the invention will be carefully defined in the claims.

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 all the views.

Figure 1 is an end view of my improved fly-case, the cap being removed and parts being in section. Fig. 2 is a longitudinal section taken through the same in the plane indicated by the line *xx* in Fig. 1; and Fig. 3 is a longitudinal section taken through the device in the plane indicated by the line *yy* in Fig. 1, being at right angles to the plane of the section in Fig. 2.

In the views, 1 represents the body or casing of the device, which may be conveniently

made of metal—as aluminium, for example—provided with an open end, having a shoulder or recess 2 formed around it to receive a cap 3, serving to close said open end of the case, said cap 3 being by preference constructed in a form suitable for use as a drinking-cup. As herein shown, the case 1 is provided at opposite sides with straps 4, so that it may be carried similarly to a field-glass; but it will be evident that this is not at all essential to my invention.

The opposite end of the casing 1 is provided with a threaded nipple 5 to receive a screw-cap 6 screwing thereon, and across the hollow of the casing at a point adjacent to the open end thereof is arranged a partition 7 having at its edges an angular flange 8 fitting the inner wall of the casing, whereby said partition is held in place.

At the central part of said partition 7 a flattened transversely-extending chamber 9 is formed, the lower end of which is closed, the upper end, or that end adjacent to the open end of the casing 1, being open, and being surrounded by a raised flange or rib 10, the side portions of which extend entirely across the partition 7, being of greater length than the chamber 9, as seen at 11 in Figs. 1 and 2.

On opposite sides of the chamber 9 two series of tubes 12 are held in said partition 7, being also closed at their lower ends and open at their upper ends, which do not extend above the outer face of the partition 7, and are somewhat cone-shaped or expanded, as clearly seen at 13 in Fig. 3. The end tubes 12 of the respective series are joined together at their lower ends by metal plates 14, soldered or otherwise secured to them, and extending down below their lower ends in position to engage seats 15 formed by bevels 16 in the end of the casing 1, at opposite sides of the nipple 5, whereby when the partition 7 is secured in place in the casing the lower ends of the tubes 12 will be steadied and held against lateral movement by the engagement of said plates 14 with their seats 15, as will be readily understood.

In using the device it is evident that liquid may be poured through the nipple 5 into the hollow of the casing, which will be made, of course, sufficiently tight to prevent leakage, and flies may be arranged in the tubes 12, the

expanded ends 13 thereof serving to receive the hooked ends thereof, while leaders, &c., may be contained in the chamber 9, and it will be evident that, owing to the contracted
5 form of the tubes 12 and chamber 9, the wear on the articles held therein will be reduced to a minimum, the said articles being at the same time held so as to be readily removable when desired for use. Moreover, the presence
10 of the liquid in the hollow of the casing will serve to keep the flies and leaders sufficiently moist to prevent damage resulting to them from dryness.

From the above description of my invention
15 it will be evident that the improved fly-case is of an extremely simple and inexpensive construction and is well adapted for the purposes for which it is designed, and it will also be obvious that considerable modification
20 may be made therein without material departure from the principles of the invention, and for this reason I do not wish to be understood as limiting myself to the precise form of the device herein set forth.

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

1. A fly-case, comprising a flattened tubular casing open at its upper end, a horizontal partition within the upper part of the body and
30 having a series of depending fly-receiving tubes open at their upper ends and closed at their lower ends, and a removable cap fitting the upper open end of the casing, substantially
35 as described.

2. A fly-case comprising a flattened tubular casing open at its upper end and there provided with a horizontal partition, an elongated or flattened leader-receiving chamber depend-
40 ing from said partition, a series of fly-receiving tubes also depending from said partition,

the upper ends of the said chamber and tubes being open to permit insertion and removal of the leaders and flies and their lower ends being closed, and a removable cap fitting the up- 45 per open end of the casing, substantially as described.

3. A combined drinking-flask and fly-receptacle, comprising the tubular flask-shaped casing having a closed lower end provided with 50 an outlet-neck or nipple having a suitable closure, the opposite end of the casing being open and provided with a removable cap, and a horizontal partition across the upper open end of the casing and provided with depend- 55 ing fly-receiving receptacles or tubes open at their upper ends and closed at their lower ends, substantially as described.

4. A combined fly-case and drinking-flask provided with the usual outlet-neck or nipple 60 and closure therefor and formed within its opposite end with a separate and independent compartment or chamber to receive various articles, such as flies, leaders, &c., and a removable cap fitting over said compartment or 65 chamber and serving as a drinking-cup when removed, substantially as set forth.

5. A fly-case, comprising a casing having openings at its ends, caps for said openings, a partition extending across the interior of 70 the said casing and forming a liquid-chamber therein, a series of tubes secured to said partition, with their ends closed to said liquid-chamber and their opposite ends open to receive the flies, and plates secured to the end 75 tubes of said series to engage seats at the end of the casing, whereby said tubes are supported at their ends, substantially as set forth.

DANIEL KEELER HOWE.

Witnesses:

WM. FOLEY,
ALICE HUDSON.