(No Model.) 2 Sheets—Sheet 1.

T. V. KEAM.

CANE, UMBRELLA HANDLE, &c.

No. 255,299. Patented Mar. 21, 1882.

Fig. 1.

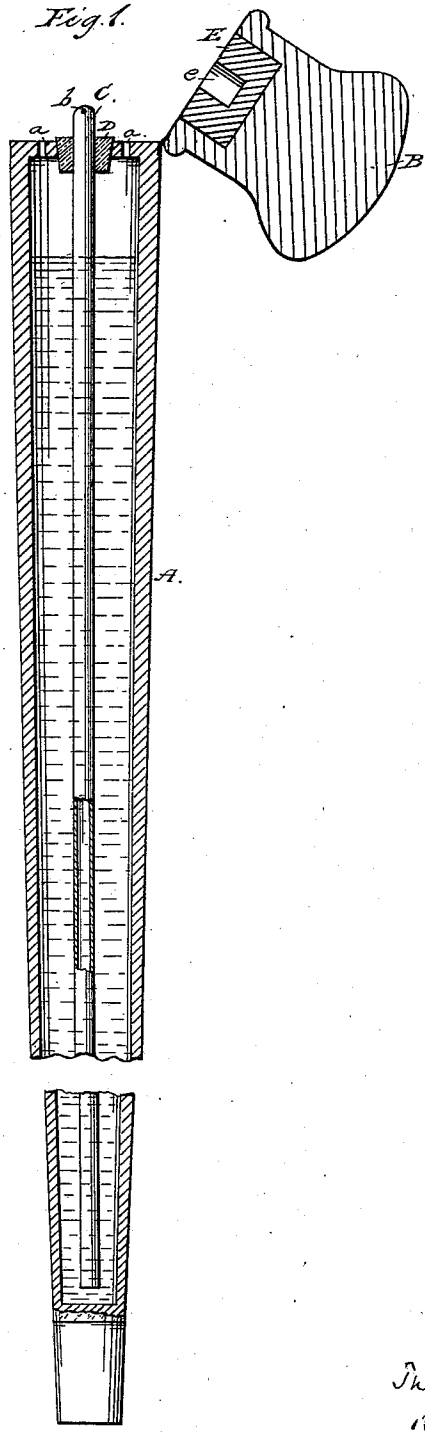
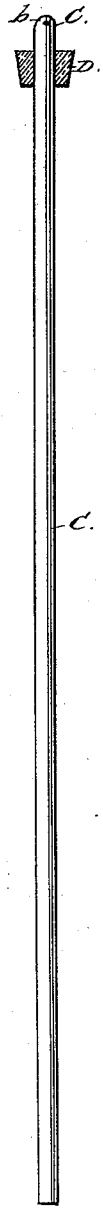


Fig. 2.



WITNESSES

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(No Model.) 2 Sheets—Sheet 2.

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Fig. 3.

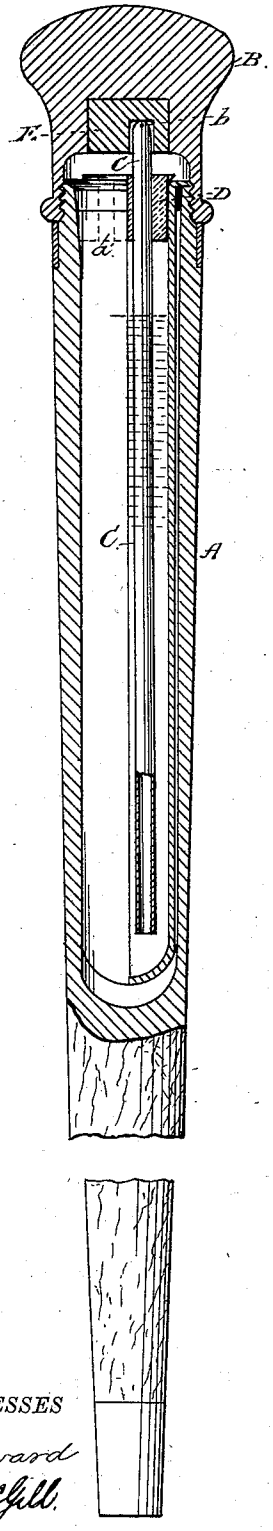


Fig. 4.

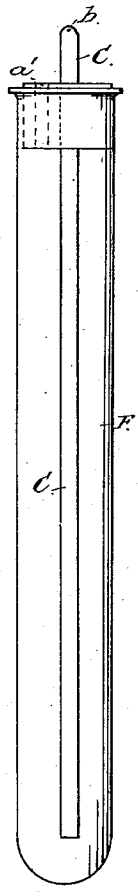
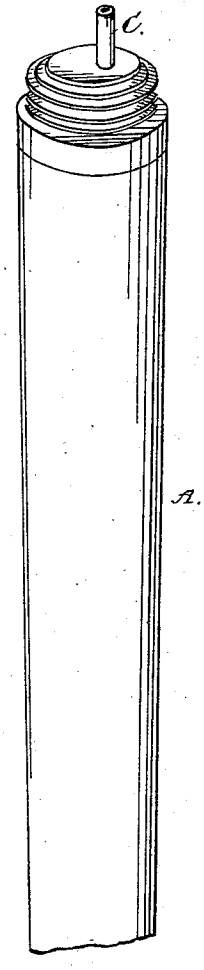


Fig. 5.



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UNITED STATES PATENT OFFICE.

THOMAS V. KEAM, OF KEAM'S CANYON, ARIZONA TERRITORY.

CANE, UMBRELLA-HANDLE, &c.

SPECIFICATION forming part of Letters Patent No. 255,299, dated March 21, 1882.

Application filed February 20, 1882. (No model.)

To all whom it may concern:

Be it known that I, THOMAS V. KEAM, a citizen of the United States, residing at Keam's Canyon, in the county of Apache and Territory of Arizona, have invented certain new and useful Improvements in Canes, Umbrella-Handles, &c.; 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.

My invention relates to canes, umbrella-handles, parasol-handles, &c.; and it consists in a hollow cane or handle, forming a reservoir for the reception of liquid, and a tube having a suitable mouth-piece inserted in said reservoir and projecting above the top of reservoir, so that when the top of the cane or handle is opened the liquid it contains can be drawn through the tube and into the mouth without inverting the cane.

It further consists in details of construction that will be hereinafter more fully set forth in the specification and claims and pointed out in the accompanying drawings, in which—

Figure 1 is a vertical section of a cane embodying my device; Fig. 2, a vertical section of the tube inserted in the cane; Fig. 3, a vertical section of a cane having an auxiliary containing-tube inserted in the hollow handle; Figs. 4 and 5, detailed views of same.

Referring more particularly to the drawings, A represents a hollow cane or handle, which may be made of hard wood, vulcanite, or other suitable material, to contain liquids. Inserted in the cane is a hollow suction-tube, C, secured at the neck by a cork or rubber stopper, D. At each side of said stopper are vents *a*. The tube C projects sufficiently above the top of the cane when open to allow it to be held by the lips. The top B has a rubber or suitable piece, E, inserted in it, in which there is an opening, *e*, which fits closely the projecting end of the suction-tube, and serves to protect it from injury and prevent the escape of the liquid when the cane is inverted or laid down. The vents *a* are also closed by the piece E when the top is in its closed position.

In Fig. 3 I have shown a hollow cane, in which is inserted an auxiliary tube, F, having a stopper and vent and suction-tube, C, as before described. The tube F is protected from breakage by a rubber gasket, D, placed between it and the cane, the top of suction-tube C and vent being closed by the top of cane, as before described.

In use the hollow cane or receptacle F is filled with liquid—such as water, wine, &c.—and when it is desired to partake of the contents the top B is removed or sprung back, as shown in Fig. 1, by a spring-catch, the top of suction-tube C inserted between the lips, the air presses down on the liquid, which with slight suction will flow into the mouth through the opening *b* in the end of the tube. Of course it is obvious that these tubes may be removed when necessary, and only placed in the cane when desired to carry liquid in it. Umbrella and parasol handles can be arranged in this way, and ladies out shopping or gentlemen at the theater have a ready means of refreshment. It can be applied to fishing-poles and gun-stocks.

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

1. A hollow cane or handle for the reception of liquids, provided with a suction-tube secured in the head of the cane or handle, and provided with air-vents, substantially as set forth.

2. A hollow cane or handle provided with a suction-tube and air-vents, and a removable or spring cap having a rubber lining-piece, which closes and protects the suction-tube and vents when the cap is in its normal position.

3. The combination, in a cane or reservoir, A, having the vents, a suction-tube, C, secured by the stopper D, and removable or spring cap B, having the rubber seat with opening *e*, whereby the suction-tube and vents are closed and protected and leakage of the liquid contents prevented when the cap B is in its normal position, substantially as set forth.

4. The combination of the hollow cane A, liquid-reservoir, suction-tube C, secured in the reservoir, and cap B, having the protecting-piece E seated therein, substantially as set forth.

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

THOMAS V. KEAM.

Witnesses:
J. H. MACDONALD,
JOHN T. ARMS.