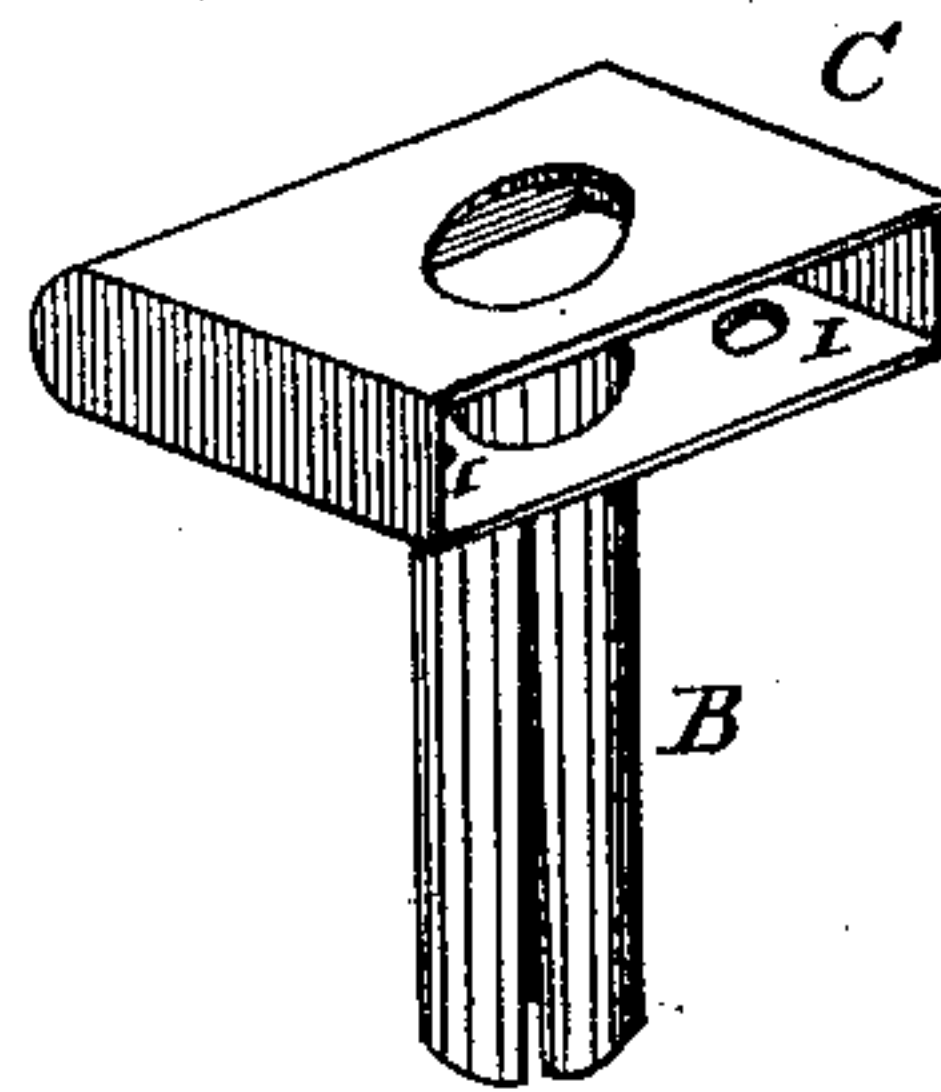
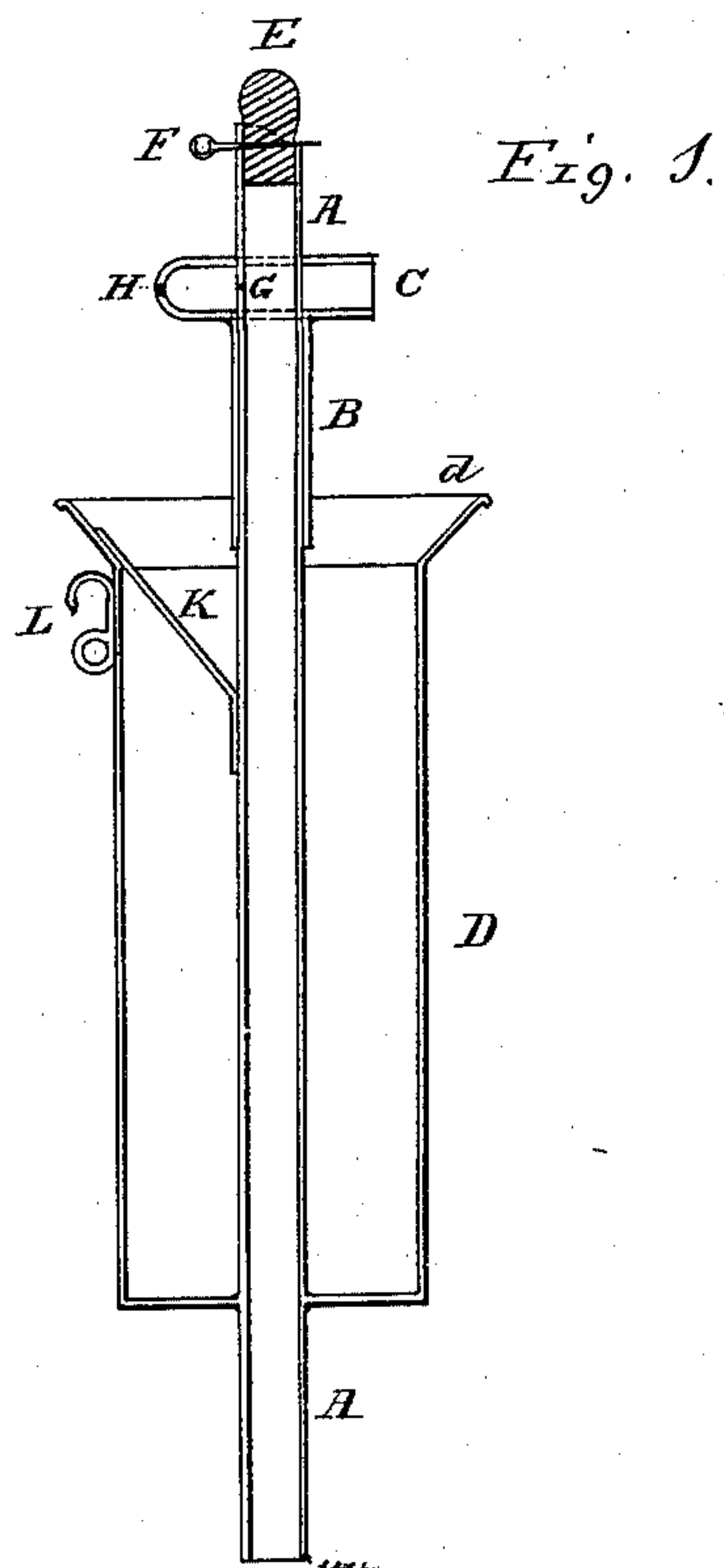


A. ISKE.
Implement for Spraying Water.

No. 232,131.

Patented Sept. 14, 1880.



·WITNESSES·

H. R. M. Conomy,
Jacob Stauffer.

·INVENTOR·

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UNITED STATES PATENT OFFICE.

ANTHONY ISKE, OF LANCASTER, PENNSYLVANIA.

IMPLEMENT FOR SPRAYING WATER.

SPECIFICATION forming part of Letters Patent No. 232,131, dated September 14, 1880.

Application filed March 8, 1880. (Model.)

To all whom it may concern:

Be it known that I, ANTHONY ISKE, of the city and county of Lancaster, in the State of Pennsylvania, have invented certain Improve-
5 ments in Implements for Spraying Water, of which the following is a specification.

The object of this invention is to supply a spraying-cap supported on a binding and adjustable sleeve surrounding a discharge-pipe,
10 applicable to various devices now in use for spraying water to dampen tobacco or the like.

The accompanying drawings, with the letters of reference marked thereon, and a brief explanation will enable those skilled in the art to
15 make and use the same.

Figure 1 is a vertical section of the discharge-pipe and appliances; Fig. 2, an enlarged perspective view of the cap and adjustable sleeve.

The discharge-pipe A is open at both ends.
20 The top is closed with a cork, E, held in place by a pin, F. This pipe has a side opening at G, of small size, through which the water is discharged, so as to pass through an oblong narrow slot, H, made in the convex or closed
25 front of the cap C on its binding and adjustable sleeve B, and jointly surrounding the pipe A. This sleeve is shown with an open spring-like slit, and it may be held by a binding or thumb screw, if desirable.

30 The under side of the cap C has openings on each side of the pipe to allow the water that may not be discharged to run down the sides of the pipe and sleeve and lodge in a cylindrical reservoir, D, with its bottom closed, surrounding the pipe, and also secured to the pipe
35 above by a brace-piece, K. This external water-reservoir for the waste, when filled, is easily emptied into the bucket or vessel containing the water to be used.

40 I also show a hook and eye, L, for suspending the same when not in use, and a flared top, d. The open end for the cork is to facilitate the cleaning of the pipe. The pin F that holds the cork is very convenient to remove small
45 particles of sand or dirt from the opening in the pipe, while the reservoir or cylinder D also

furnishes a good hand-gripe or handle to hold the same.

I find the ordinary garden pump and sprinkler well adapted to my improved spraying-cap, 50 which, in combination with the adjustable sleeve, makes it applicable to various devices now in use for spraying water by forming a connection with a gum tube from the lower end of said pipe A to the discharge-pipe of 55 the pump or other device for forcing water for spraying purposes.

Experience has demonstrated that this slotted cap can be so adjusted as to spray the water of any degree of density to a complete 60 vapor-like spray and change its direction as well; hence it is deemed in itself a valuable attachment to various kinds of spraying devices, and yields the greatest satisfaction.

Since testing my invention last summer, and 65 latterly, (January 15th ultimo,) perfecting the same, as herein shown, I learn that Patent No. 224,513, dated February 17, 1880, claims a combined hose-connection and sprinkler consisting of a hollow connecting-pipe, A, having 70 one or more holes through its side, and a sleeve, B, provided with an opening or openings so arranged on the conducting-pipe as to turn over its side holes. This, however, differs substantially from my cap arrangement in combi- 75 nation or surmounted on the top of the sleeve and sliding adjustment.

While I do not broadly claim the perforated discharge-pipe and sleeve,

What I desire to claim as my invention in 80 water-spraying devices is—

The combination of the spraying-cap C, with its slot H and bottom draining-holes I, supported on a binding-sleeve, B, surrounding the discharge-pipe A, with its waste-water recep- 85 tacle and handle D, all combined and arranged substantially in the manner and for the purpose specified.

ANTHONY ISKE.

Witnesses:

H. R. McCONOMY,
JACOB STAUFFER.