(No Model.)

E. KELLS.

COMBINED FILLER AND FAUCET.

No. 318,479. Patented May 26, 1885.

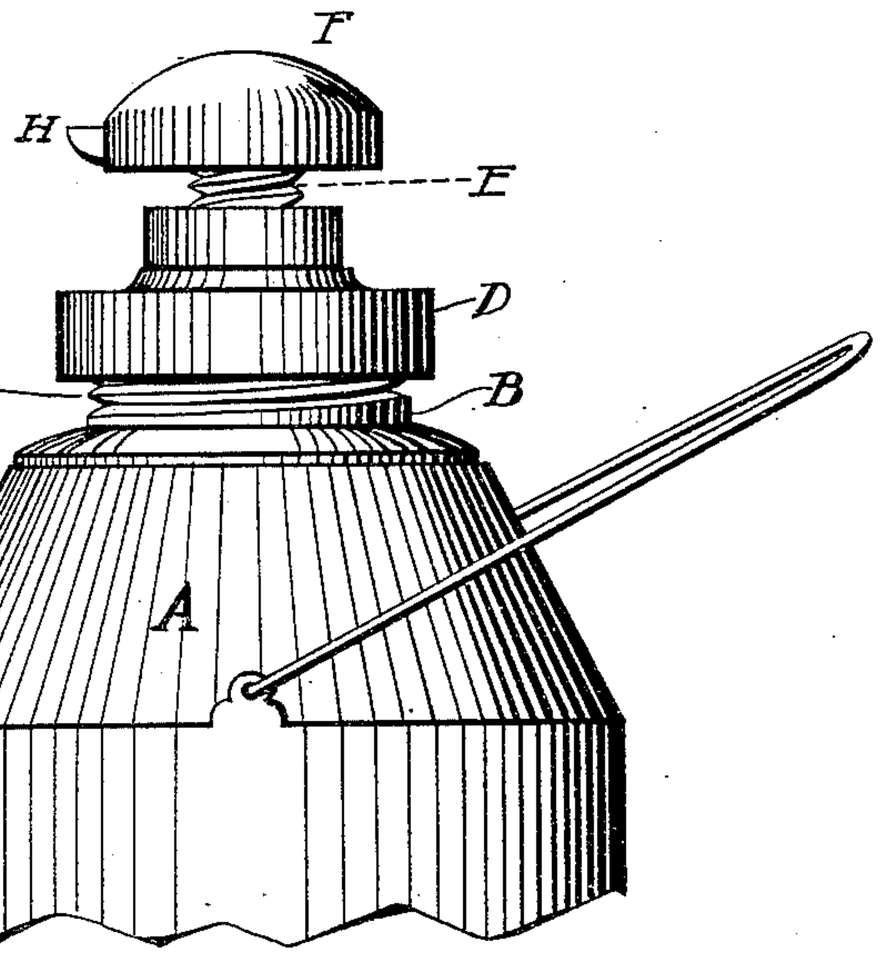

Fig. 1.

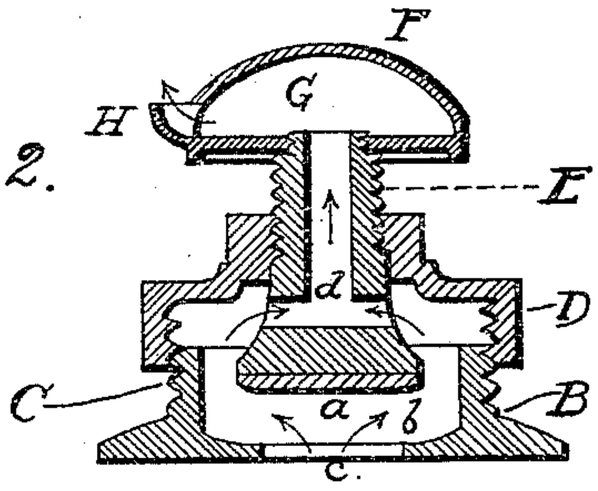

Fig. 2.

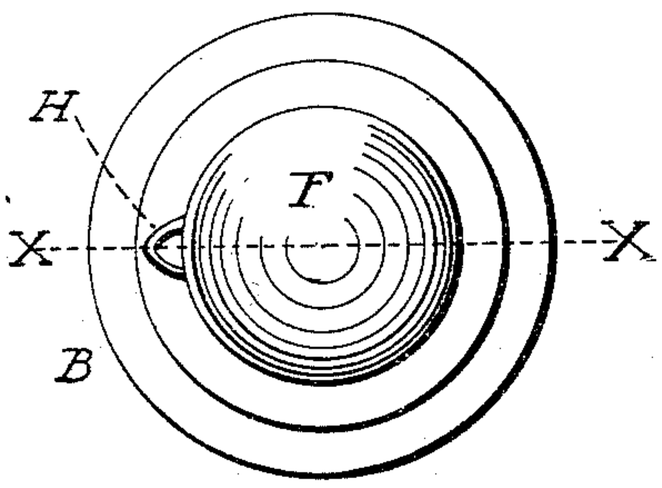

Fig. 3.

WITNESSES:

J. W. Burridge

J. B. Corlett

INVENTOR:

E. Kells

W. A. Burridge atty.

UNITED STATES PATENT OFFICE.

EDWARD KELLS, OF CLEVELAND, OHIO.

COMBINED FILLER AND FAUCET.

SPECIFICATION forming part of Letters Patent No. 318,479, dated May 26, 1885.

Application filed March 30, 1885. (No model.)

To all whom it may concern:

Be it known that I, EDWARD KELLS, of Cleveland, county of Cuyahoga, and State of Ohio, have invented a certain Improved Filler and Faucet Combined for Oil-Cans; and I do hereby declare the following to be a full, clear, and complete description thereof, the nature of which consists of a cap or funnel which is attached to the oil-can, and to which cap is connected a sleeve which screws on over the said cap, and through the center of the sleeve and cap extends a threaded stem with a plug-valve at the lower end and a hollow head provided with a spout at the other. The valve opens and closes the passage to the interior of the can, and allows the oil to flow out through the central opening and stem from the can to the head and spout. On removing the stem and sleeve from the cap the cap then forms a funnel for filling the can.

That others skilled in the art to which this invention appertains may fully understand the construction and mode of using the said invention, I will proceed to describe the same, reference being had to the annexed drawings, making part of the specification.

Figure 1 is a side view of the said invention, showing its connection with an oil or other can. Fig. 2 is a transverse vertical section in direction of the line *x x* in Fig. 3, and Fig. 3 is a top view.

In the drawings like letters denote like parts, in which A represents the can, and B the cap, which is so soldered or otherwise securely attached to the can as to prevent leakage at the contact of the can and cap B. On the exterior part of the cap is cut a thread, C, Figs. 1 and 2, on which is screwed the sleeve D, and through this sleeve is threaded the tubular stem E, the lower end, *a*, of which forms a valve provided with suitable packing. The seat of the valve *a* is at *b*. By means of the tubular stem E being threaded in the sleeve D, as seen in Fig. 2, the opening *c* into the interior of the can is opened and closed as may be required in filling it and pouring out the contents.

To the top of the stem E is attached a head, F, as seen in the drawings, in which head is formed a chamber, G, Fig. 2, having an inlet thereto from the can A through the valve-opening at *c*, then through the interior of the cap B into the conduit *d* of the stem into said chamber G, and out of the spout H, as seen in Figs. 2 and 3. On turning the head F in the proper direction the valve *a* is moved down on the seat *b*, closing the opening *c* into and from the can, which effectually cuts off connection with the exterior.

In case it is desired to fill the can with oil or other fluid, the sleeve D is unscrewed from the cap B, which disconnects the sleeve, stem E, and head F, leaving only the cap B connected with the can, which cap forms a funnel to receive the fluid for charging the can, into which it passes through the opening *c*, and, as before stated, on turning back the tubular stem E the aperture *c* is opened, allowing the oil to flow out of the can through the conduit *d*, chamber G, and spout H into receptacles.

The several parts of the invention may be made up in divers ways and of various kinds of metal without departing from the essential features of the said invention.

What I claim as my improvement, and desire to secure by Letters Patent, is—

1. In a combined filler and faucet, the cap attached to the can, sleeve D, arranged to be screwed thereon, a tubular stem, E, threaded into said sleeve, and provided at its lower end with a valve adapted to the seat in the interior of the cap, and a chambered head, F, at the upper end of the stem in open relation with the spout and the conduit *d*, substantially as set forth.

2. The chambered head F, attached to the tubular stem E, and having an induction-opening from the conduit *d* of the stem, and an outlet through the spout, arranged in relation to the sleeve and cap, substantially as herein set forth, and for the purpose described.

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

EDWARD KELLS.

Witnesses:
W. H. BURRIDGE,
J. H. BURRIDGE.