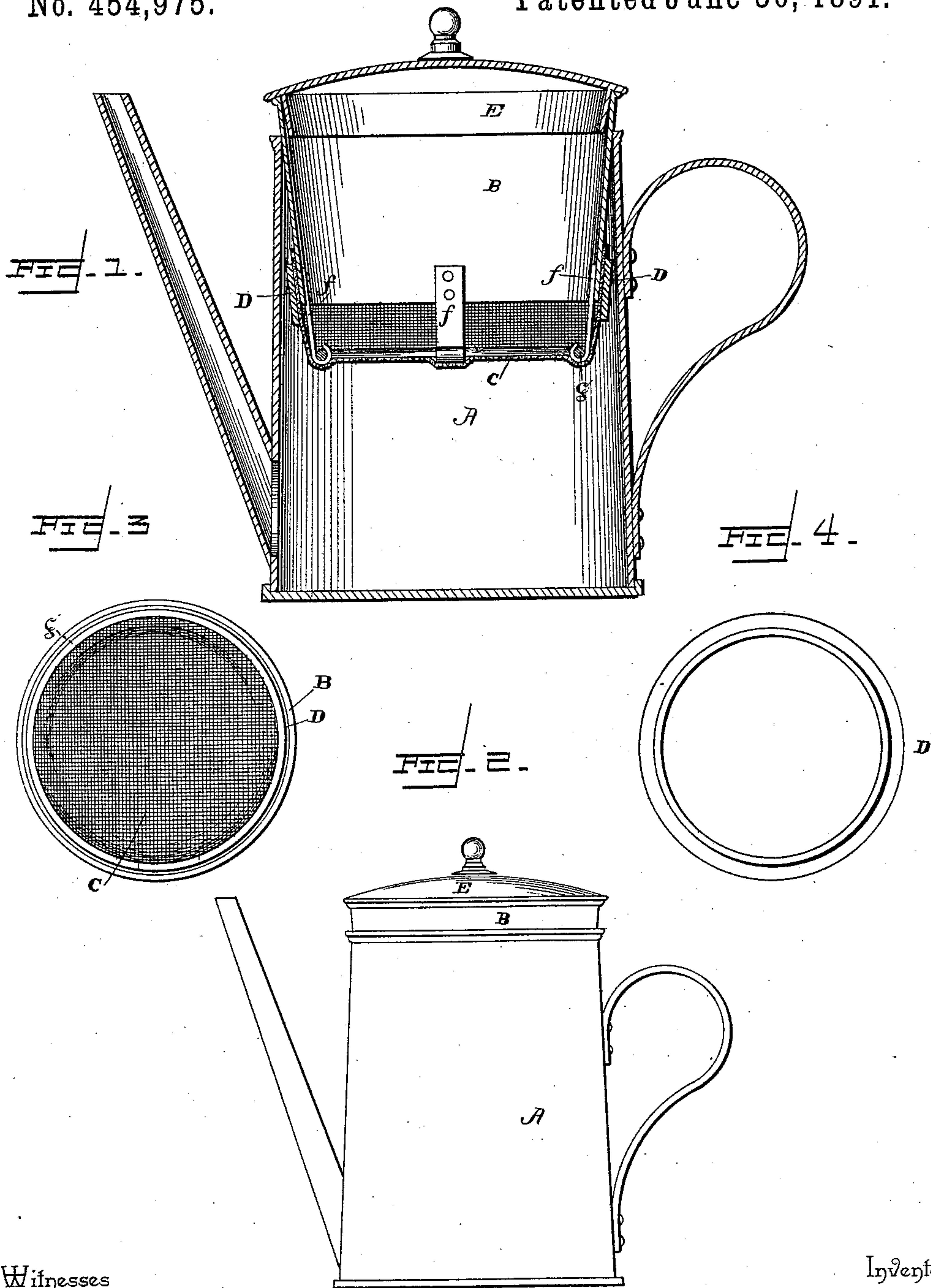


(No Model.)

E. F. NEWCOME.
COFFEE POT.

No. 454,975.

Patented June 30, 1891.



Witnesses

E. S. Duwall Jr. By his Attorneys,
H. F. Riley

Inventor
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UNITED STATES PATENT OFFICE.

EDWARD F. NEWCOME, OF LEBANON, KENTUCKY.

COFFEE-POT.

SPECIFICATION forming part of Letters Patent No. 454,975, dated June 30, 1891.

Application filed March 8, 1890. Serial No. 343,206. (No model.)

To all whom it may concern:

Be it known that I, EDWARD F. NEWCOME, a citizen of the United States of America, residing at Lebanon, in the county of Marion and State of Kentucky, have invented certain new and useful Improvements in Coffee-Pots, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention is an improved coffee-pot; and it consists, in brief, of the following novel features: a cylindrical shell, open top and bottom, slightly tapering or diminishing in size toward its lower edge, to be easily held within the top portion of the usually-formed coffee-pot, and provided with three or more standard hooks or hangers fastened at equal distances apart to the bottom edge of said shell and holding by their lower ends a suitable ring, over which the straining or filtering material is stretched and held in place by a suitable band upon the outer surface of said shell; also, a cover fitting alike into the tops of both said shell and pot, all of which is hereinafter more fully described, and illustrated by the accompanying drawings, in which like letters designate identical parts of my invention in the different figures respectively.

Figure 1 is a transverse section of said apparatus, showing its internal arrangement of parts. Fig. 2 is a side elevation of the same, showing the top of the filtering-shell above the top of the coffee-pot. Fig. 3 is an under view of said shell with the strainer stretched smoothly in place and held by its clamping-band. Fig. 4 is said clamping-band or tapering ring.

A represents the body of the coffee-pot; B, its filtering-shell; C, the straining material; D, the clamping-band, and E the cover fitting in common into the tops of said pot and shell.

The body A of said coffee-pot is of the usual form and capacity; but preferably it should be somewhat taller, so as to give more free space for the liquid coffee under the filtering-shell. This shell B consists of a suitable metallic cylinder tapering just suffi-

ciently to easily pass its diminished end or bottom into the top and upper portion of the body of said pot, and also thereby hold said shell suspended within said pot, as shown, by the tightly-clamping annular joint automatically made by simply pressing the said tapering outer surface of the cylinder lengthwise and as far down into the open top of the pot as it may be found desirable. For the best practical results the said suspended end of the shell should not be pressed below the upper third portion of the pot-body, as this will give sufficient room for the liquid coffee to clear the bottom of the strainer, and thus prevent any possible obstruction to the dripping or filtering process, either in its continuation or renewal. Three or more hangers *f* are suitably fastened to the bottom edge of said shell, by which the wire ring *g* is evenly and fixedly hung at such a distance below the lower edge of said shell that the straining material or cloth shall not only be smoothly stretched over said ring and upon the smaller end of the shell, but also allow sufficient annular surface around and above the coffee-grounds for ready, quick, and unobstructed drip into the coffee-pot below.

The straining material C is made of any suitable fabric, so that it may be readily put in place, renewal, and cleansed for further use. This strainer is firmly clamped in place for use by the metallic band D, which is made of such corresponding flare with the taper of the shell as to slip over the straining fabric, previously stretched as aforesaid, and, being of slightly larger size than the bottom edge of the shell, it becomes tightly clamped upon both strainer and shell when once pushed up as far as it can be done.

I am aware that there are several somewhat similar means and modes of dripping and filtering liquid extract of coffee from coffee-grounds; but

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

The combination, with a coffee-pot, of the tapering cylindrical shell, the depending hooks secured to the inner face of the shell and constructed of flat metal and having

their curved or hooked portions provided
with contracted mouths, the unbroken ring
arranged in the hooks, the straining fabric
stretched upon the ring, and the clamping-
5 band arranged on the shell and securing the
straining material thereto, substantially as
described.

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

EDWARD F. NEWCOME.

Witnesses:

WM. SEVERANCE,
J. A. BOWMAN.