

No. 841,963.

PATENTED JAN. 22, 1907.

E. J. HEBERT.
BLACKING DAUBER.
APPLICATION FILED MAY 22, 1906.

Fig. 1.

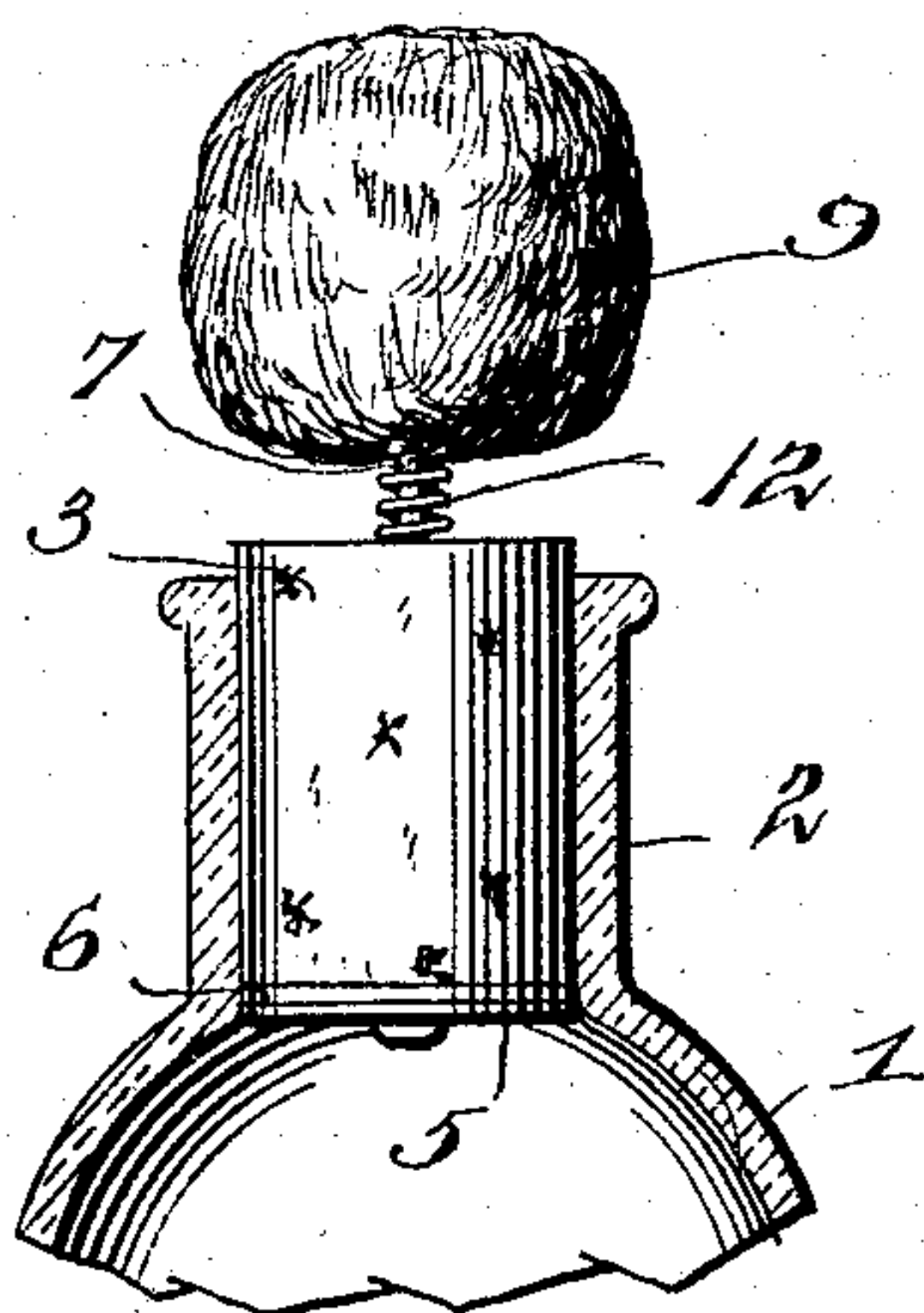


Fig. 2.

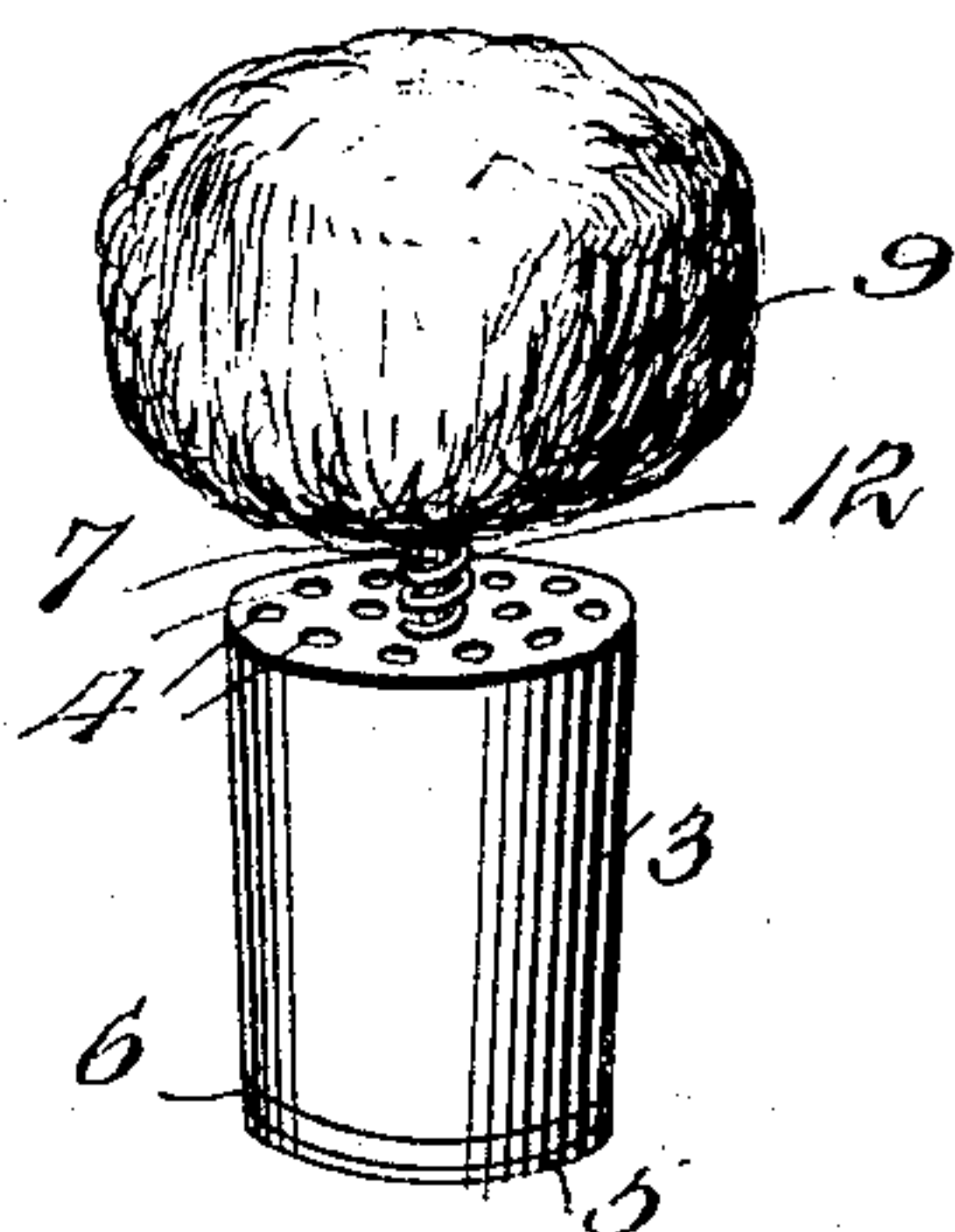
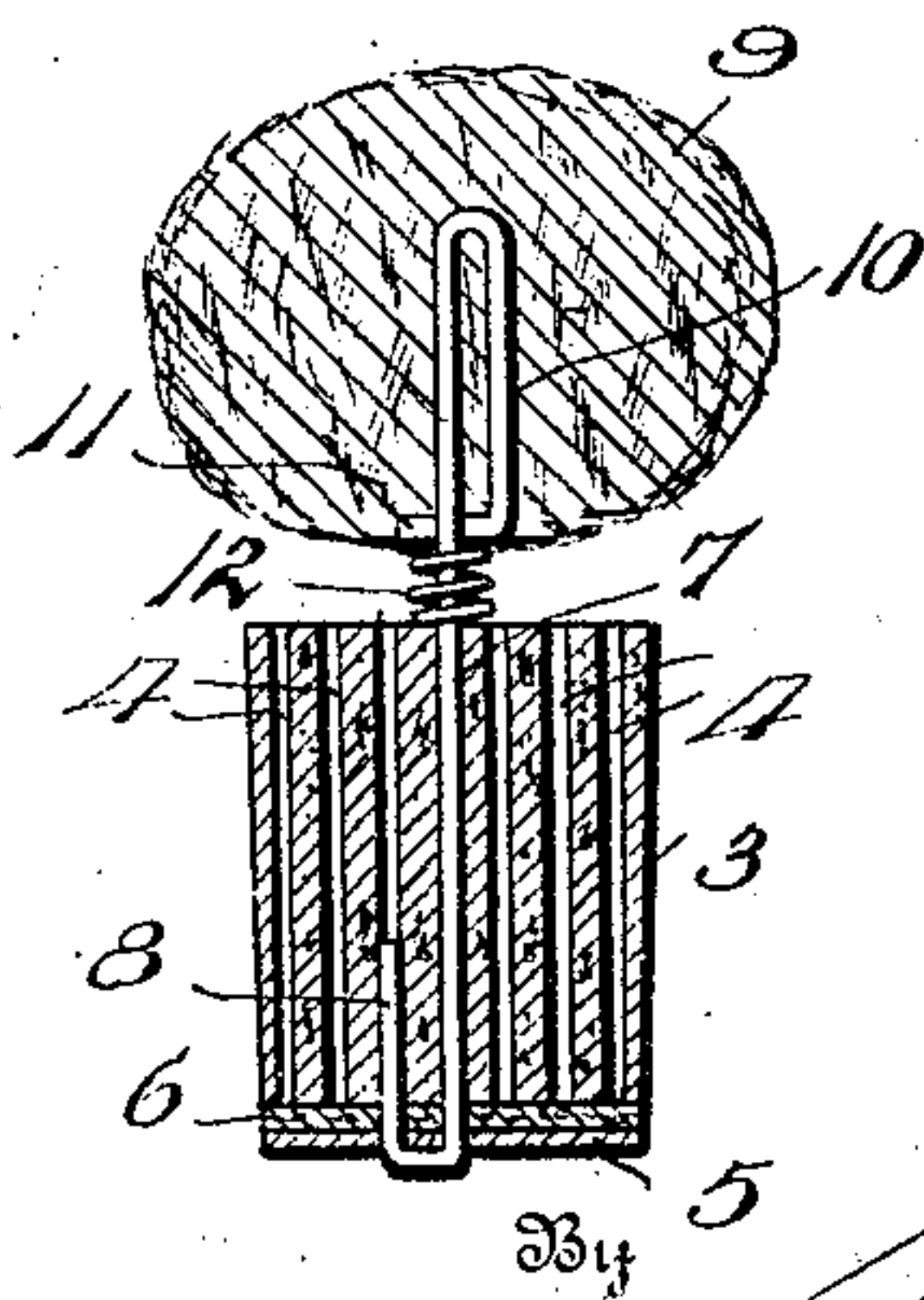


Fig. 3.



Witnesses
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BLACKING-DAUBER.

No. 841,963.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, EDWARD J. HEBERT, a citizen of the United States, residing at Zwolle, in the parish of Sabine and State of Louisiana, have invented new and useful Improvements in Blacking-Daubers, of which the following is a specification.

This invention relates to daubers of the type employed in connection with the stoppers of liquid-blackening bottles, and has for its objects to provide a comparatively simple inexpensive device of this character which may be readily applied for use, one whereby the feed-ducts through the stopper will be normally and effectually closed, and one wherein the dauber will when in use be automatically moved to position for permitting free discharge of the liquid from the bottle.

With these and other objects in view the invention comprises the novel features of construction and combination of parts more fully hereinafter described.

In the accompanying drawings, Figure 1 is an elevation, partly in section, showing the device applied for use. Fig. 2 is a perspective view of the device. Fig. 3 is a vertical longitudinal section taken centrally through the device.

Referring to the drawings, 1 designates a bottle or other receptacle for liquid blackening having a neck 2, in which is fitted a closure member or stopper 3 in the form of a cylindrical body provided with a series of longitudinal open-ended passages or ducts 4, normally maintained in closed condition by means of a disk-like valve 5, having applied to its inner active face a covering 6, of cork or analogous material, adapted to lie flat against the inner end of the body. Extended centrally and longitudinally through the body 3 is a longitudinally-movable stem 7, preferably composed of wire and having its inner end, which is engaged with the valve 5, bent into substantially U shape to form a guide-arm 8, disposed parallel with the body portion of the stem and slidably arranged in one of the passages 4, there being fixed on the outer end of the stem 7 a dauber 9, secured to the stem 7 by means of a U-shaped engag-

ing portion or loop 10, formed on the latter by suitably bending the material thereof, the terminal of the stem after formation of the engaging loop being bent at right angles to form a transversely-disposed bearing portion or finger 11, between which and the outer end of body 3 there is disposed a normally expanded valve-operating spring 12, coiled on the stem 7 and carried thereon for maintaining the valve 5 normally closed.

In practice the stopper 3 is seated, as usual, in the bottle-neck for closing the same, the spring 12 serving under normal conditions to press the stem 7 outwardly and maintain the valve tightly seated on the inner end of the stopper for closing the passages 4. In the operation of applying polishing liquid to the shoe the dauber 9 is pressed against the latter, thereby moving the stem 7 longitudinally inward for opening the valve and at the same time compressing the spring 12. When the valve is moved to open position, the liquid contents of the bottle will escape through the passages 4 for saturating the dauber, and as soon as the shoe has been properly coated with the blacking the spring 12 will in expanding move the valve automatically to closed condition, as will be readily understood.

Having thus described my invention, what I claim is—

A device of the class described comprising a body having a plurality of longitudinal open-ended passages, a stem extended for sliding movement through the body and having at its inner end a substantially U-shaped portion forming a guide-arm arranged in one of the passages, a valve carried at the inner end of the stem for closing the passages, a dauber fixed on the outer end of the stem, and a spring acting on the latter to maintain the valve in closed condition.

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

EDWARD J. HEBERT.

Witnesses:

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