

No. 753,060.

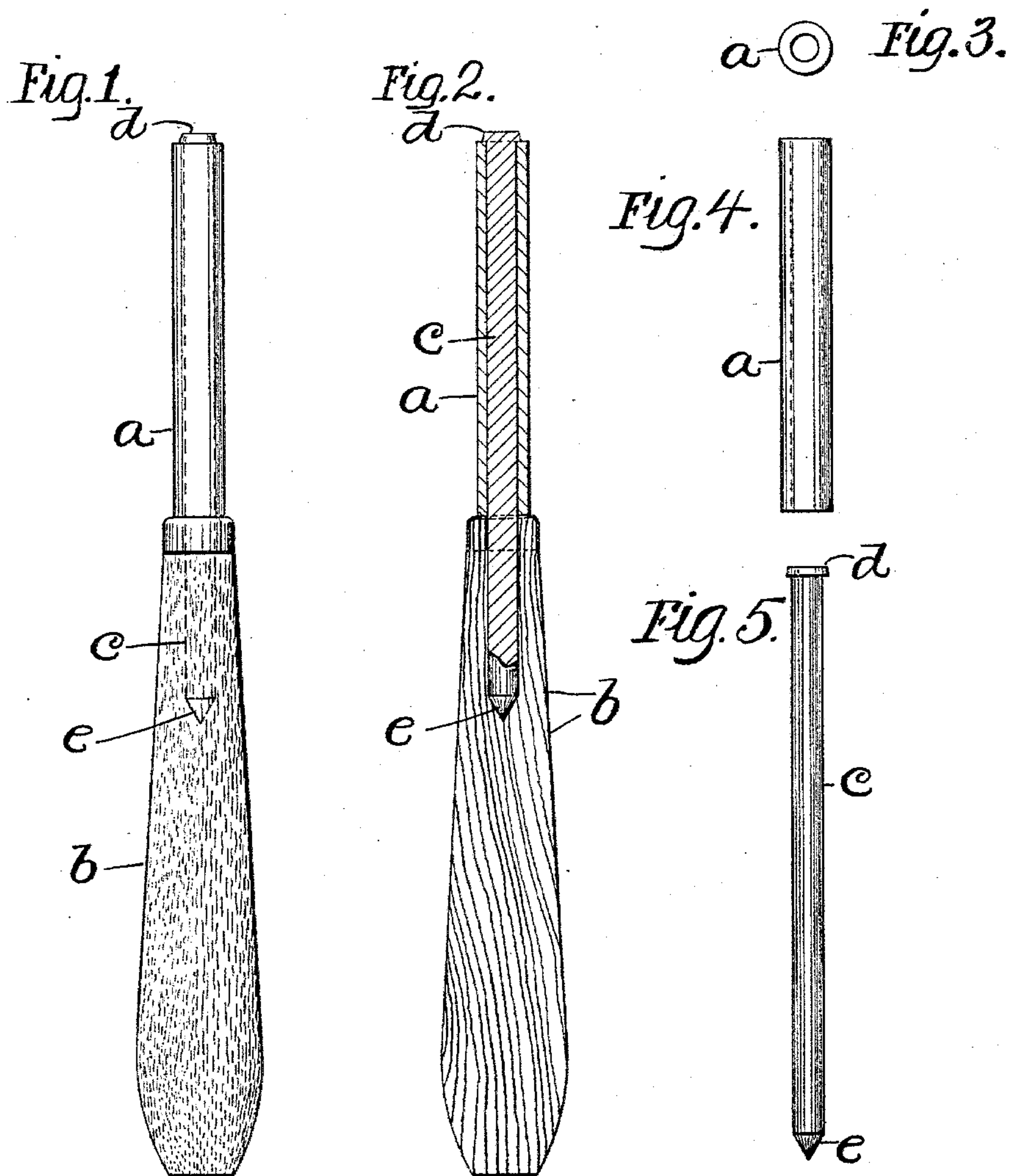
PATENTED FEB. 23, 1904.

T. J. FORDE.

RAZOR STROP DRESSER.

APPLICATION FILED JAN. 23, 1903.

NO MODEL.



WITNESSES:

Victor C. Lynch.
G. M. Hayes.

INVENTOR

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BY

Signe & Over
his ATTORNEYS

UNITED STATES PATENT OFFICE.

THOMAS J. FORDE, OF GENEVA, OHIO, ASSIGNOR OF TWO-THIRDS TO
FRANK S. TURNER AND CHARLES B. GLADDING, OF GENEVA, OHIO.

RAZOR-STROP DRESSER.

SPECIFICATION forming part of Letters Patent No. 753,060, dated February 23, 1904.

Application filed January 23, 1903. Serial No. 140,275. (No model.)

To all whom it may concern:

Be it known that I, THOMAS J. FORDE, a citizen of the United States of America, residing at Geneva, in the county of Ashtabula and State of Ohio, have invented certain new and useful Improvements in Razor-Strop Dressers; and I 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 pertains to make and use the same.

This invention relates to improvements in razor-strop dressers.

The primary object of this invention is to have the strop-dressing tube or member of my improved device made of such a composition that the said strop-dressing member by running it over and rubbing it upon the strop will readily leave upon the strop a deposit instrumental in putting a fine edge on a razor in stropping the said razor, which will spread the said deposit uniformly over the strop, and which is not liable to be oxidized or discolored, and consequently not liable to become covered with grease or other objectionable deposit.

With this object in view the said invention consists in certain features of construction and combinations of parts hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a side elevation of a razor-strop dresser embodying my invention. Fig. 2 is a side view, largely in section, of the same. Fig. 3 is an end view of the strop-dressing tube of the device detached. Fig. 4 is a side view of the said tube. Fig. 5 is a side elevation of the pin employed in attaching the said tube to the handle of the device.

Referring to the drawings, *a* designates the strop-dressing member of my improved device. The said member *a* is in the form of a tube and composed of a composition consisting of lead, zinc, tin, and Babbitt metal which is free from graphite. The ingredients of the said composition are, by weight, in the following proportions: lead, twelve pounds; zinc, one-third pound; tin, one-third pound; Babbitt metal, one-third pound. The said ingre-

dients are melted together and drawn out or cast into the form of a tubular rod, which is then cut into lengths or pieces, and each of the resulting pieces forms the strop-dressing member of a device embodying my invention. The lead gives body to the composition. The zinc renders the composition soft and pliable and facilitates the deposit of the composition upon a razor-strop. The tin hardens the composition and acts to prevent oxidizing or discoloring of the composition, and consequently prevents the deposit of grease or dirt upon the exterior of the strop-dressing member of my improved device. The Babbitt metal without graphite materially adds to the composition so far as rendering the composition capable of participating in putting a fine edge upon a razor is concerned. The Babbitt metal is also instrumental in preventing slipping of the strop-forming member of the device in rubbing the said member on the strop, so that the deposit upon the strop by the operation of the said device will be uniform. The use of graphite in the Babbitt metal is avoided, because graphite would render the metal too hard and prevent a sufficiently free deposit of the composition upon the strop.

The strop-dressing tube *a* of my improved device is arranged at one end of and in line with the handle *b*, to which the said tube is attached by a metal pin *c*, preferably a steel pin, which is large enough in cross-section to transversely fill the said tube and long enough to extend through the tube and a suitable distance—such, for instance, as an inch—into the handle. The pin is provided at its outer end with a head *d*, abutting against the outer end of the tube *a*, and is pointed at its inner end, as at *e*, to facilitate its entrance into the handle, which is composed, preferably, of wood.

What I claim is—

1. A razor-strop dresser comprising a strop-dressing member composed of a composition consisting, in the main, of lead, and also comprising, as ingredients, zinc, tin and Babbitt metal which is free from graphite.

2. A razor-strop dresser comprising a strop-

5 dressing member composed of a composition comprising the following ingredients: lead, tin and zinc, and Babbitt metal which is free from graphite, in the proportions, by weight, of about one-third of a pound of said Babbitt metal, one-third of a pound of tin, and one-third of a pound of zinc, to twelve pounds of lead.

10 3. A razor-strop dresser comprising a strop-dressing member composed of a metallic composition capable of leaving a deposit upon a

razor-strop in rubbing the said strop-dressing member upon the strop.

In testimony whereof I sign the foregoing specification, in the presence of two witnesses, this 17th day of January, 1903, at Cleveland, Ohio. 15

THOMAS J. FORDE.

Witnesses:

C. H. DORER,
TELSA SCHWARTZ.