

No. 755,172.

PATENTED MAR. 22, 1904.

P. M. RYAN.
POCKET UTENSIL.
APPLICATION FILED MAR. 31, 1902.

NO MODEL.

Fig. 1.

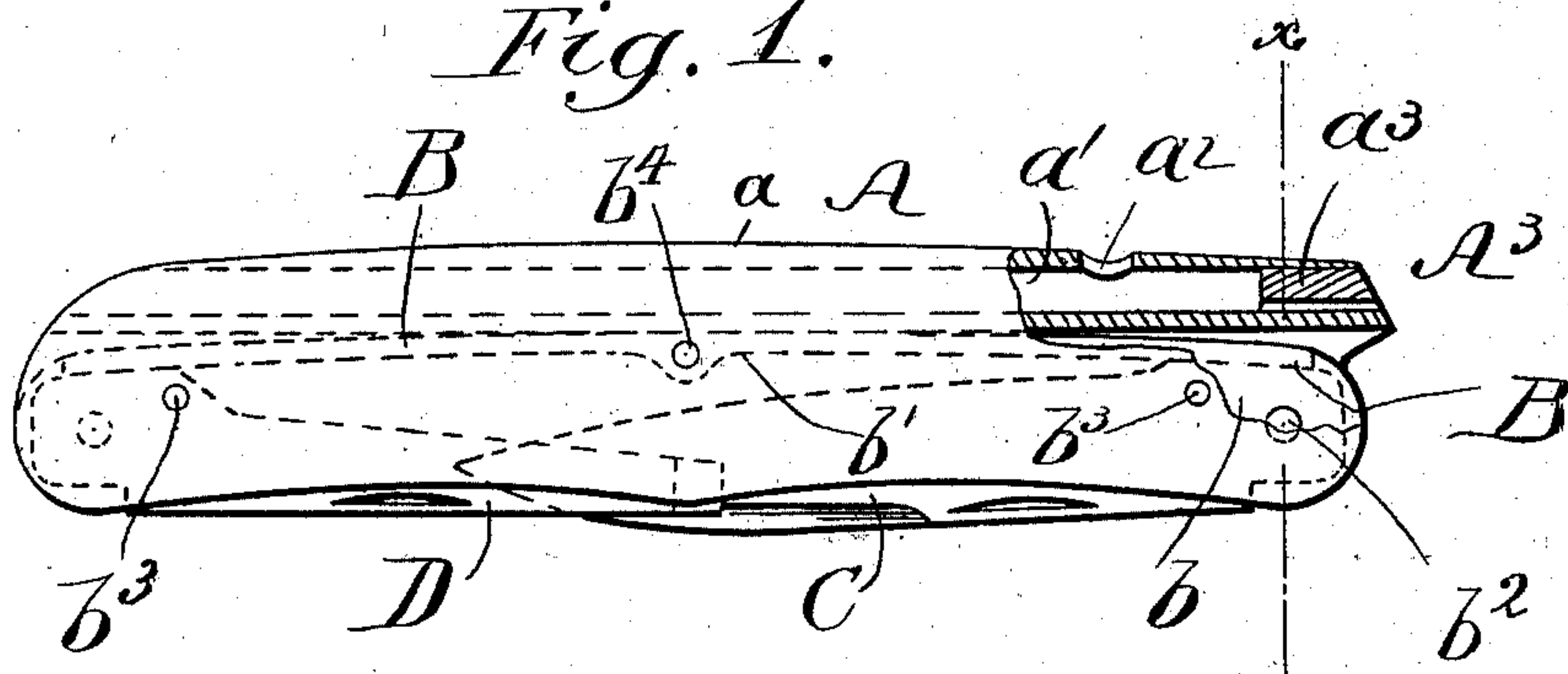


Fig. 2.

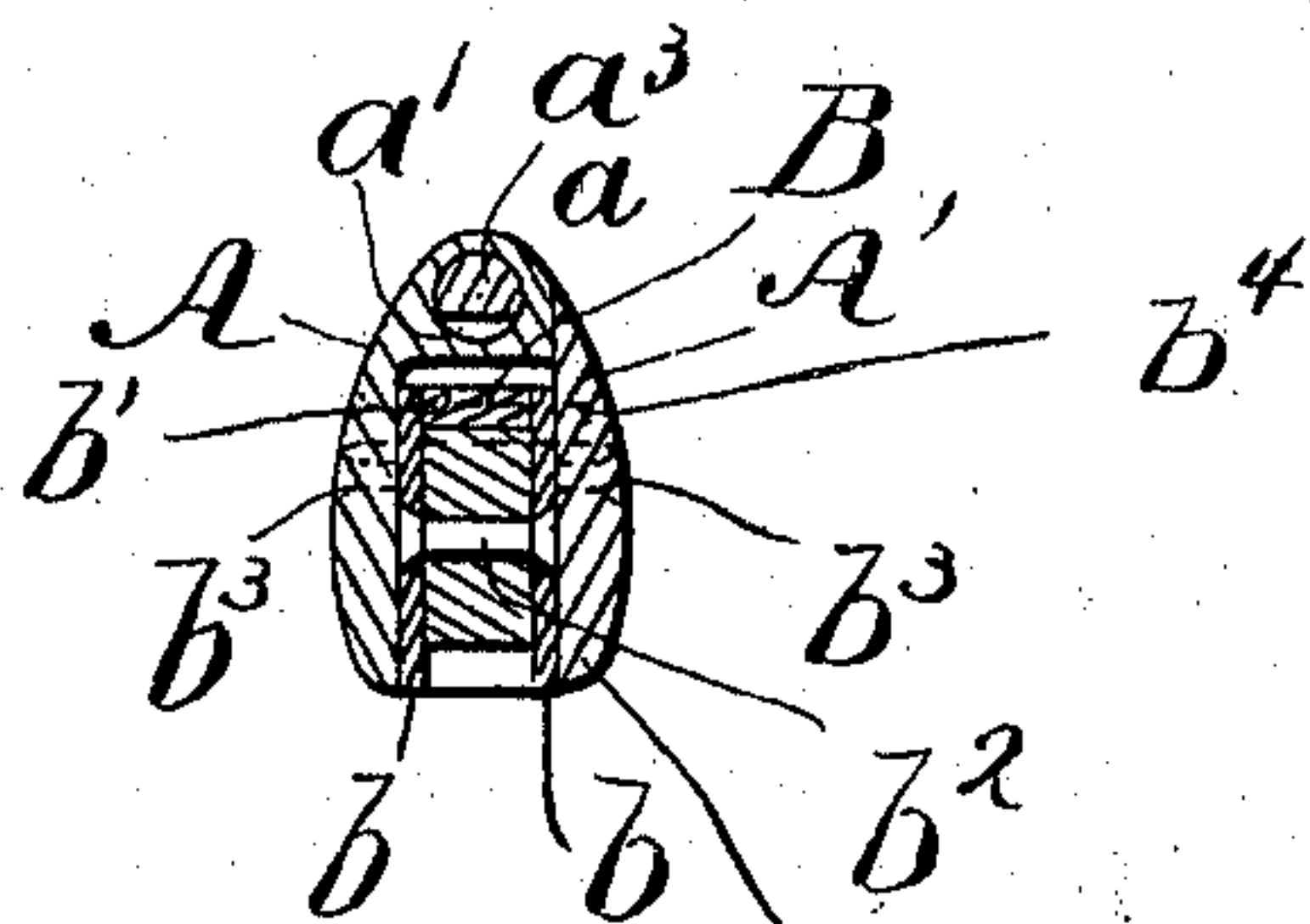
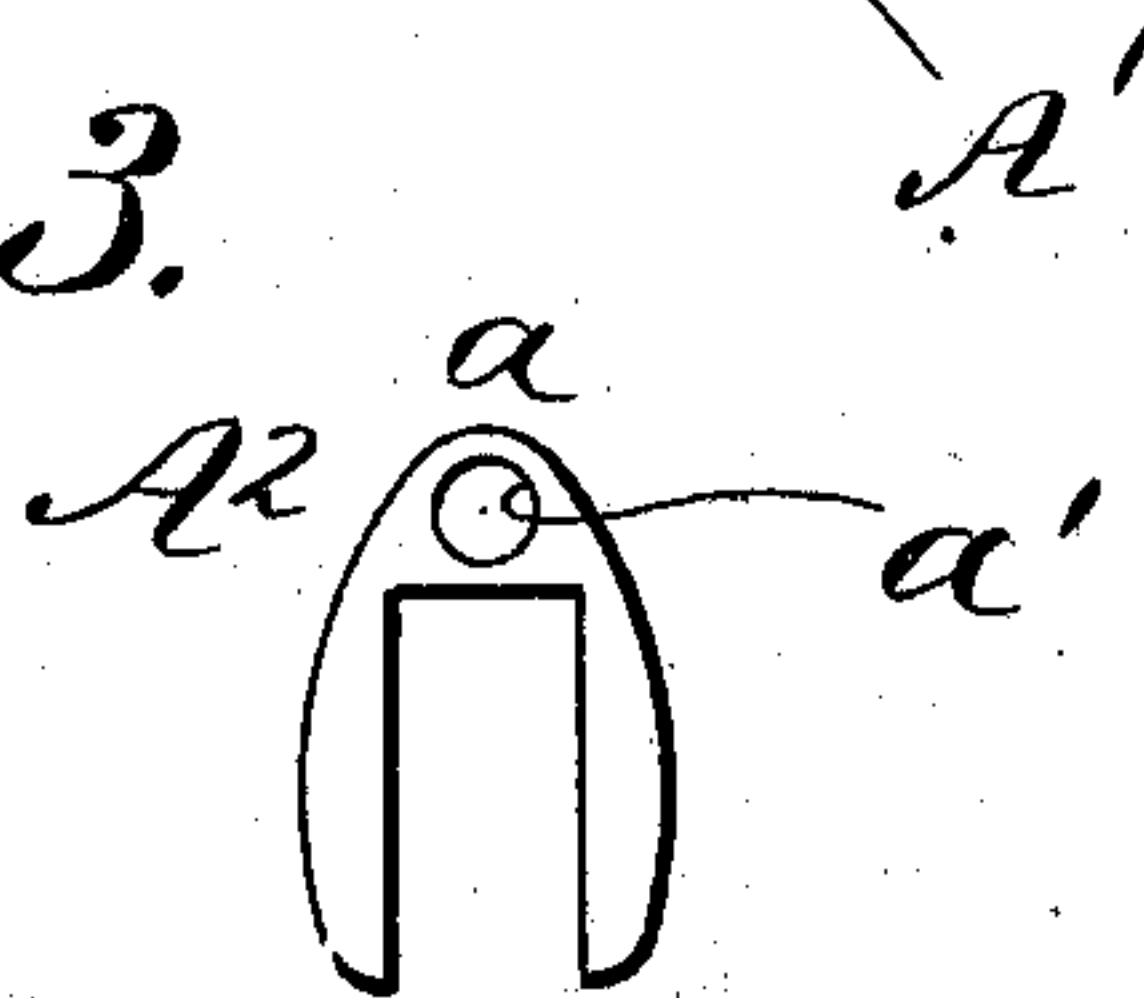


Fig. 3.



WITNESSES:

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PEARL MULLIGAN RYAN, OF ATLANTA, GEORGIA.

POCKET UTENSIL.

SPECIFICATION forming part of Letters Patent No. 755,172, dated March 22, 1904.

Application filed March 31, 1902. Serial No. 100,713. (No model.)

To all whom it may concern:

Be it known that I, PEARL MULLIGAN RYAN, a citizen of the United States, and a resident of Atlanta, county of Fulton, and State of Georgia, have invented certain new and useful Improvements in Pocket Utensils, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to a pocket utensil, the object thereof being to provide a device of this character which embodies in compact relative arrangement a whistle or sounding device and tools adapted for general use.

The invention is especially applicable for use of persons who constantly require a signaling device and a plurality of small tools—such, for instance, as are used by bicyclists and automobilists—and it is also useful for policemen or others who are required to give signals by means of a whistle.

The device is compact in form, durable, and inexpensive, and it embodies a casing having a whistle or signaling device forming part thereof and containing a plurality of tools of various kinds.

The invention will be hereinafter fully described, and specifically set forth in the annexed claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a side elevation of my improved utensil, shown partly broken away in sectional elevation. Fig. 2 is a vertical sectional elevation taken on the line *x x* of Fig. 1, and Fig. 3 is an end view of one form of the casing.

In the practice of my invention I employ primarily a casing which may embody two parts *A A'*, as shown by Fig. 2 of the drawings, or it may be composed, as shown by *A²*, Fig. 3, with all its parts integral. The casing in either construction is provided with an extended mouthpiece *A³*, and it may be formed of hard wood, ivory, bone, celluloid, or any other adaptable material. Leading from the mouthpiece through the top part *a* of the casing is a channel *a'*, which forms the reed of the whistle, an opening *a²* and a plug *a³* being provided to complete the whistle. Se-

cured between the side walls of the said casing is a sheath *B*, which embodies the metallic plates *b b* and the spring *b'*. Between these two plates I secure any suitable number of hinged blades or tools having ordinary knife-joints and which swing upon the end rivets *b²* in a manner common to the ordinary pocket-knife. These blades may be of any required adaptable number and variety. In the drawings I have shown a knife *D* and a screw-driver; but it is obvious that I may place within the device a pair of folding scissors, a nail-cleaner, a button-hook, a file, a wrench, or any other tool of thin blade-like shape adapted to be folded between the walls of the inner sheath *B*. The side walls of the outer casing are secured to the plates *b b* by means of the laterally-extended rivets *b³*, and the rivet *b⁴*, which extends through the whole structure and secures the spring *b'*, or screws may be through the side walls of the casing into the plates *b b*, if desirable.

The operations and utility of this device are obvious, it being a particularly handy pocket utensil adapted for a signal and a means for carrying small tools.

I do not wish to confine myself to the use of any specific tool or collection of tools, as I believe that under the scope of my invention I am entitled to the use of any suitable variety; neither do I confine myself to the specific outlines or construction of the parts as herein shown and described.

Having now described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination with a casing, comprising a back and side walls as specified and having a longitudinal channel, in the said back and an opening in said channel communicating with the external air, and a groove between said side walls adapted to carry operating elements, of a mouthpiece extending from said casing through which said channel passes, and a whistle-plug in said mouthpiece, and all forming a sounding device.

2. The combination with a casing comprising a back and parallel side walls, one of which side walls is removable, and which said back is pierced with a longitudinal channel having

an opening therein communicating with the external air, said side walls having a groove between them adapted to carry operating implements, of a mouthpiece extending from casing and through which said channel passes, and a whistle-plug in said mouthpiece.

3. The combination with a casing comprising a back and parallel side walls, and having a groove between said side walls extending through the whole length of said back, and adapted to carry pivoted implements, one of said side walls being removable, and said back being pierced with a longitudinal channel hav-

ing an opening therein communicating with the external air, of a mouthpiece extending from said casing and through which said channel passes, and a whistle-plug in said mouthpiece.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 8th day of March, 1902.

PEARL MULLIGAN RYAN.

Witnesses:

D. F. M. SMITH,
J. A. WARE.