

No. 629,093.

Patented July 18, 1899.

D. W. SCALF.
SEPARABLE BUTTON.

(Application filed Sept. 8, 1898.)

(No Model.)

Fig. 1.

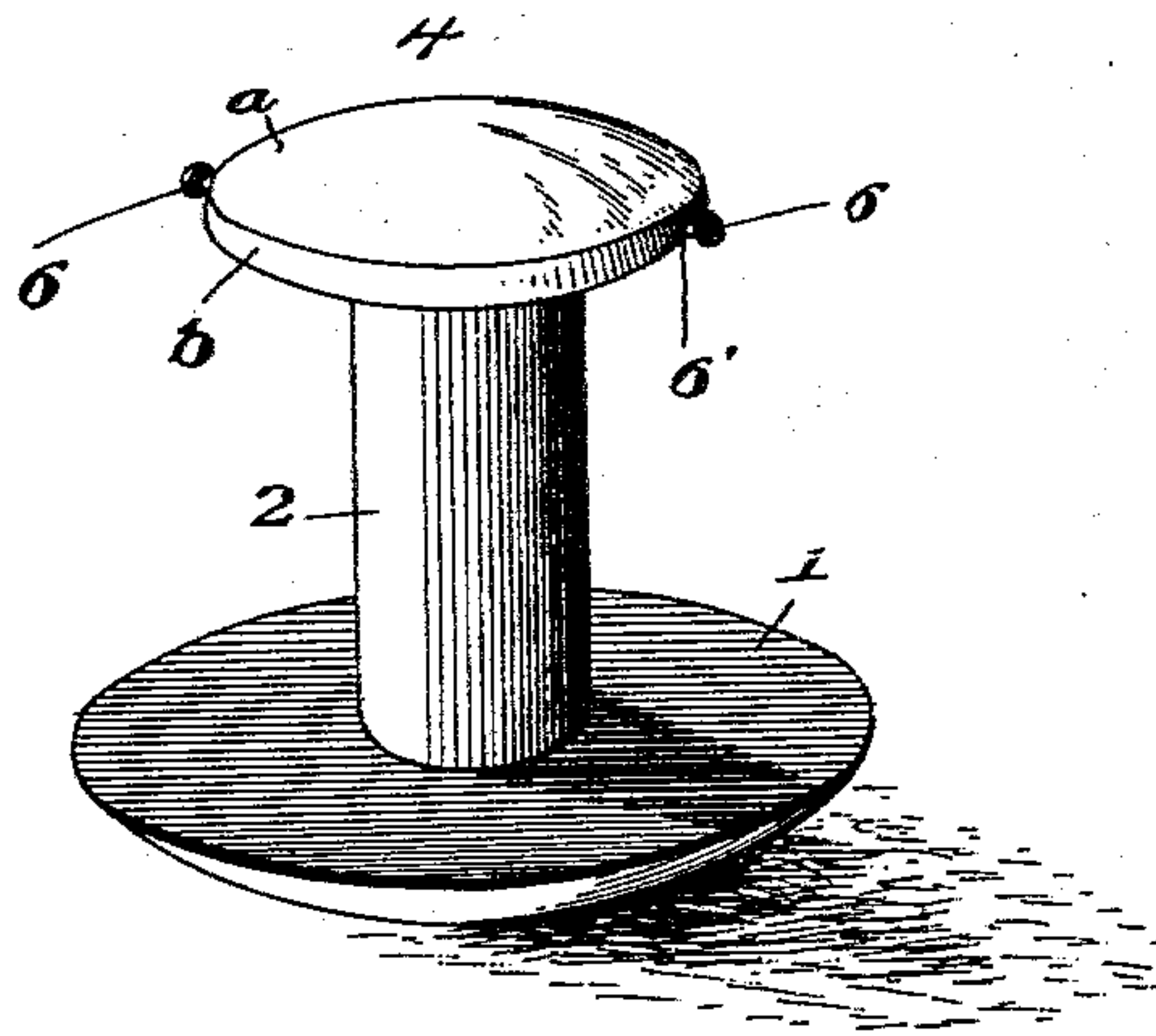


Fig. 2.

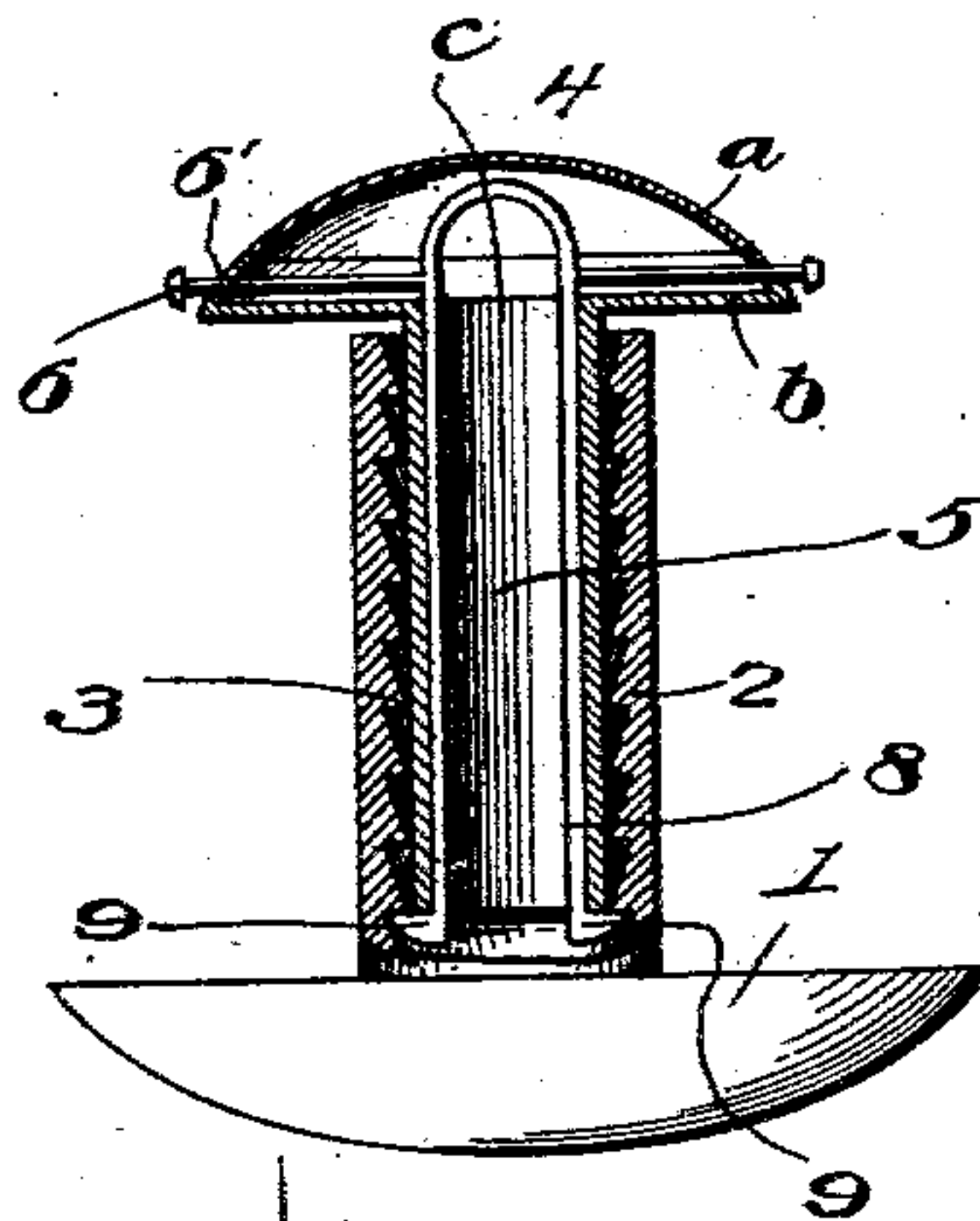
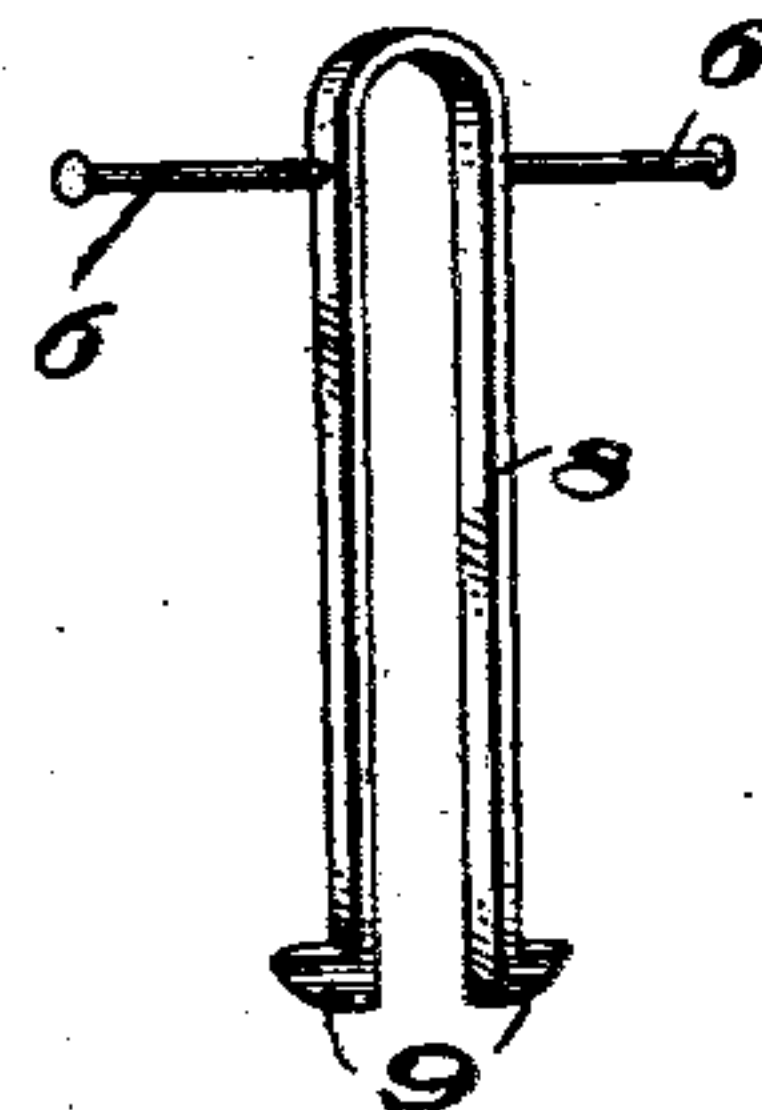


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

DAW W. SCALF, OF WILLIAMSBURG, KENTUCKY.

SEPARABLE BUTTON.

SPECIFICATION forming part of Letters Patent No. 629,093, dated July 18, 1899.

Application filed September 8, 1898. Serial No. 690,490. (No model.)

To all whom it may concern:

Be it known that I, DAW W. SCALF, a citizen of the United States, residing at Williamsburg, in the county of Whitley and State of Kentucky, have invented certain new and useful Improvements in Separable Buttons; and I do 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 appertains to make and use the same.

The invention has relation to separable buttons designed to be used on all kinds of garments where a separable button is desired.

The object of the invention is to provide a separable button of this character which shall be simple in construction, durable in use, and comparatively inexpensive of production and one the parts of which may be adjusted to garments of different thicknesses.

With these objects in view the invention consists in certain features of construction and combination of parts which will be hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of my improved separable button, the parts being connected. Fig. 2 is a longitudinal sectional view through the button. Fig. 3 is a detail perspective view of the spring locking-bail.

In the drawings 1 denotes the base of the button, provided with a tubular shank 2, the bore of which is formed with annular teeth 3.

4 denotes the head of the button, consisting of two parts *a* *b*, the latter of which is soldered or otherwise secured to the hollow stem 5, adapted to be inserted in the shank 2 of the base.

8 denotes a locking-bail which is inserted through the central aperture *c* of the section *b* of the head 4 before the section *a* of said head is secured to the section *b*.

Pins 6 are soldered to the upper end of the bail and project through apertures 6' in the

section *b* of the head. The section *a* is now soldered or otherwise secured to the section *b*. The lower end of the bail is provided with laterally-projecting locking-dogs 9, that project under the edge of the stem 5 and engage the annular teeth 3. By compressing the pins 6 the locking-dogs will be withdrawn from engagement with the teeth, thus permitting of one section of the button being separated from the other section.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring an extended explanation.

The device may be used as a collar or cuff button or stud or as a trousers-button, and owing to its wide range of adjustment may be employed for many other purposes not necessary here to mention.

What I claim is—

A separable button consisting of a head, and a base, the former composed of two sections *a* and *b* secured together at their marginal edges, and one section *a* arched above the other *b*, the other section *b* being provided with a hollow stem, a locking-bail inclosed within said stem and head, locking-dogs formed at the lower ends of said bail, pins secured to said bail within the head and projecting laterally through the periphery thereof, a tubular shank on the base, and provided with internal annular teeth to receive the locking-dogs of the bail, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

DAW W. SCALF.

Witnesses:

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