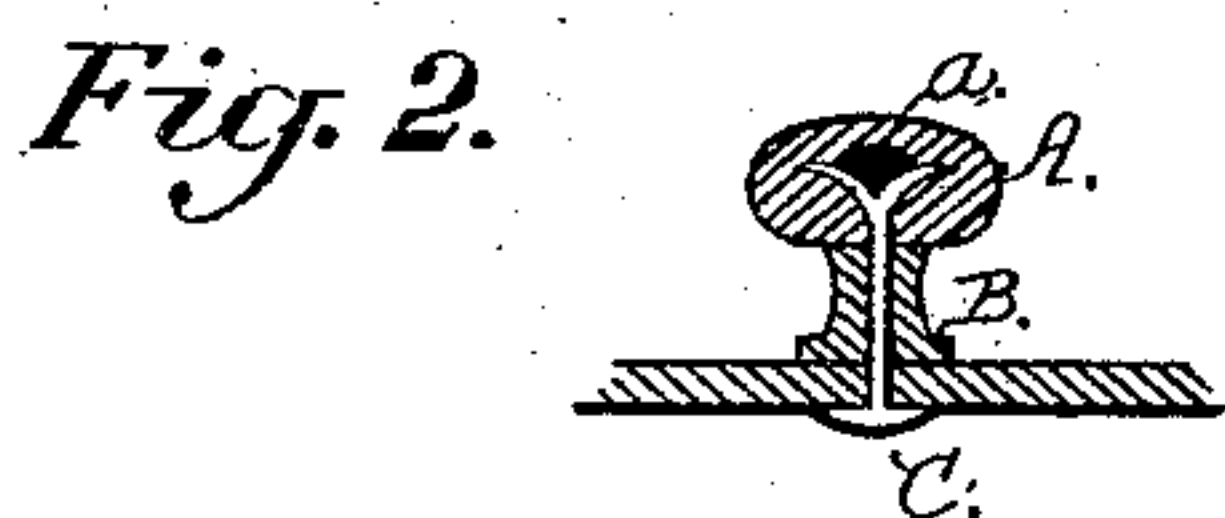
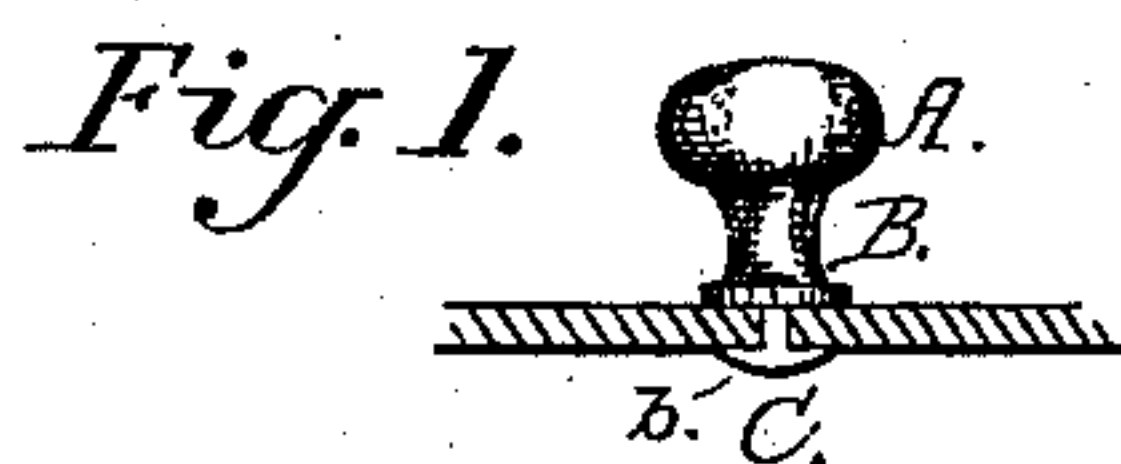


(No Model.)

G. W. PRENTICE.
BUTTON FASTENER.

No. 272,318.

Patented Feb. 13, 1883.



WITNESSES

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GEORGE W. PRENTICE, OF PROVIDENCE, RHODE ISLAND.

BUTTON-FASTENER.

SPECIFICATION forming part of Letters Patent No. 272,318, dated February 13, 1883.

Application filed September 20, 1882. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. PRENTICE, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Button-Fasteners; 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, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention has for its object to provide an improved button and fastening device, which is adapted to be readily secured to fabrics of any kind in the quickest and best possible manner; and it consists, essentially, of a button-head and depending neck portion formed separately or together from compressed leather, pulp, or other suitable material, and provided with a suitable opening for the reception of the split prong of a metallic tack to fasten the complete article to fabrics, all as will be hereinafter more fully described, and specifically pointed out in the claim.

In the accompanying drawings, Figure 1 represents a side elevation of my complete device as attached to a fabric; Fig. 2, a vertical section of the same, and Fig. 3 a detail view of the head and fastening pin or tack.

Similar letters of reference indicate like parts in the several figures.

Referring to the drawings, A represents the head, and B the neck portion, of my improved device, which is formed of compressed sole-leather or other suitable material, and provided within its interior with a metallic block or die, *a*, which is adapted to turn or deflect the pointed end or ends of the metallic fastener C, when inserted or forced upward into the said head, to connect the same to the desired article or fabric. The pin or tack C is

formed with a broad head or disk, *b*, and its upper or pointed end is split a portion of its length, as shown at *c*, so as to be spread apart in opposite directions, when forced upward into the head, to securely hold or connect the two parts together.

The head A and neck B of my improved fastening device may be japanned or finished in any suitable colors to match the article or fabric to which it is to be attached.

The construction of my invention being as already described, the operation of the same is as follows: The button-head A is adjusted within one jaw of a suitable setting-instrument or power machine, and the metallic pin or tack C within the opposite jaw. The fabric or material to which the button is to be set is then inserted between the two jaws, which being closed or brought together forces the tack up through the material into the head A, where the points are clinched, as shown in the drawings, to secure the several parts together.

The advantage of my invention will be readily apparent without a more minute description, inasmuch as by the present construction the device is applicable either as a lacing-stud or button, possessing the requisite degree of strength, simplicity, and cheapness, with a ready adaptation to the purpose contemplated.

Having thus described my invention, what I claim as new and useful is—

In a button-fastener, the solid head A, having a die, *a*, embedded therein, as described, and provided with the rounded neck portion B, in combination with the metallic fastener C, having a metallic plate or base, *b*, and split prong *c*, substantially as and for the purpose specified.

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

GEORGE W. PRENTICE.

Witnesses:

F. A. SMITH, Jr.,

GEO. A. MUMFORD.