

B. C. YOUNG.
Buckle.

No. 162,211.

Patented April 20, 1875

Fig. 1.

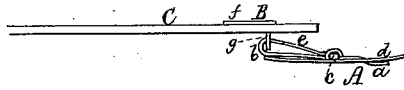


Fig. 2.

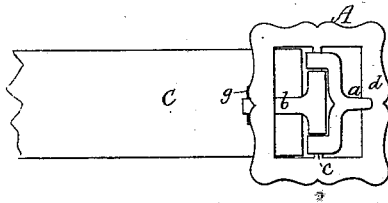


Fig. 3.

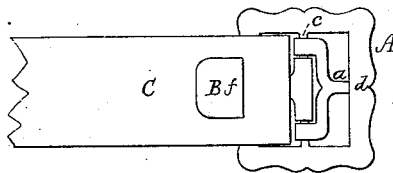


Fig. 4.

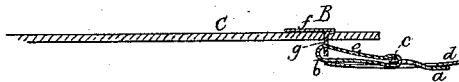


Fig. 5.



Witnesses.

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UNITED STATES PATENT OFFICE.

BARKER C. YOUNG, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN BUCKLES.

Specification forming part of Letters Patent No. 162,211, dated April 20, 1875; application filed January 12, 1875.

To all whom it may concern:

Be it known that I, BARKER C. YOUNG, of Boston, of the county of Suffolk and State of Massachusetts, have made a new and useful invention having reference to Buckles and their Attachments; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 denotes a top view, Fig. 2 a front view, Fig. 3 a rear view, and Fig. 4 a longitudinal section, of a buckle, a strap or piece of material, and a buckle attachment provided with my improvement.

The buckle A, besides its strap-holding tongue *a*, is provided with a hook, *b*, to turn with the tongue in the cross-bar *c* of the buckle-frame *d*, and this hook may be provided with a spring-latch, *e*, arranged as shown.

The buckle attachment is represented at B as composed of a plate, *f*, having a perforated projection, *g*, extended at or about a right angle from it, at or near one edge of it, as shown, Fig. 5 being a perspective view of the attachment. This perforated projection is to go through the strap or piece of material C, and to extend beyond it on one side of it, while the base part or plate *f* may rest against the opposite side of the said piece C, the hook being inserted in the staple. Were the perforated projection to project from the middle of the plate *f*, it will be seen that a draft on the buckle would cause one half of the plate to be drawn toward the piece or material C, and the other half to be forced away from it, so as to project at an angle from it. Such a plate for holding the perforated projection would, therefore, be likely to injure or wear

the stocking or leg of a person in case of the buckle being applied to a shoe, my invention being designed specially for shoe-buckles, although answering for various others. With my improved attachment its base-plate will be drawn into, rather than away from, the material, on account of the perforated projection being at or close to one edge of the plate. The attachment and the hook form a ready means of connecting a buckle to a shoe or other article.

I make no claim to the combination of a snap-hook with a buckle. Nor do I claim a button attachment having an eye or hook at the middle of its base, as shown in the United States Patents No. 71,382 and 139,808; my button-attachment, with the staple arranged at the edge of the base-plate, being productive of a new and useful effect when in use, and being calculated to avoid a difficulty as stated as incident to others, as mentioned. Therefore,

I claim as my invention as follows, viz:

1. The described buckle attachment, consisting of the base-plate *f* and the perforated projection *g*, arranged as specified—that is, so that the said part *g* shall be at or in close proximity to the edge of the base-plate, and transversely to the direction of the strain of a buckle, when the said attachment may be in use, and in connection with said buckle, as set forth.

2. The buckle provided with the hook, in combination with the plate *f* and staple *g*, arranged as described.

BARKER C. YOUNG.

Witnesses:

R. H. EDDY,
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