

J. Peabody

Buckle.

N^o 5,210.

Patented Nov. 28, 1865.

Fig. 3.



Fig. 4.



Fig. 1.

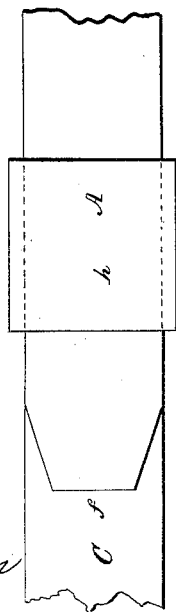
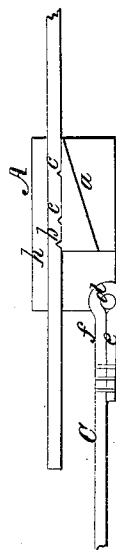


Fig. 2.



Witnesses:
Fredrick Curtis
G. H. Washburn

Inventor:
T Jefferson Peabody
by his attorney,
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UNITED STATES PATENT OFFICE.

JEFFERSON PEABODY, OF DIXMONT CENTRE, MAINE.

IMPROVED BUCKLE.

Specification forming part of Letters Patent No. 51,210, dated November 28, 1865.

To all whom it may concern:

Be it known that I, JEFFERSON PEABODY, of Dixmont Centre, in the county of Penobscot and State of Maine, have invented a new and useful Improvement in Buckles; and I do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a top view, and Fig. 2 a longitudinal section of a buckle as provided with my invention and applied to a strap. Figs. 3 and 4 are end views of the buckle.

In the said drawings, A denotes the buckle frame or loop, which is in the form of a square box, having its ends and bottom removed.

The inner surface of each side of the frame has an inclined plane, *a*, projecting from it. On the two inclined planes *a a* a wedge, B, rests, such wedge being rough on its upper surface, or provided therewith with one or more spurs, *b b*, or one or more ridges, *c c*, extending upward from it. In rear of the larger end of the wedge is a bar, *d*, which goes across the interior of the frame and serves for the attachment of a strap, C, to the buckle, such strap under such circumstances being bent around the bar *d* and having the underlapping portion *e* sewed or stitched to that part, *f*, which is near to it.

On drawing the tongue of the strap or that of another strap through the buckle from the front to the rear of it, a back draft on the

tongue, on release of the force exerted to draw it into or through the buckle, will pull the tongue against the spurs or rough or projecting parts of the wedge and so engage the wedge with the strap as to cause the former to be drawn up the inclined planes *a a* until it may have clamped the strap against the top part, *h*, of the frame. By pulling the tongue backward again and lifting it a little, it will be easy to disengage it from the wedge or its spurs so as to admit of the tongue being drawn out of the buckle.

I am aware that an eccentric roller, provided with spurs, has been used in a buckle-frame, and for the purpose of clamping a strap to the top of the said frame. Therefore, I do not claim such.

What I claim as my invention is—

The above specified buckle as made with one or more inclined planes, *a*, arranged in its frame, and with a wedge, B, to rest and move on such plane or planes and with respect to the upper part of the buckle, substantially as described, the said wedge being provided with one or more spurs or ridges to project from its upper surface, as explained.

JEFFERSON PEABODY.

Witnesses:

S. P. CUSHMAN,
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