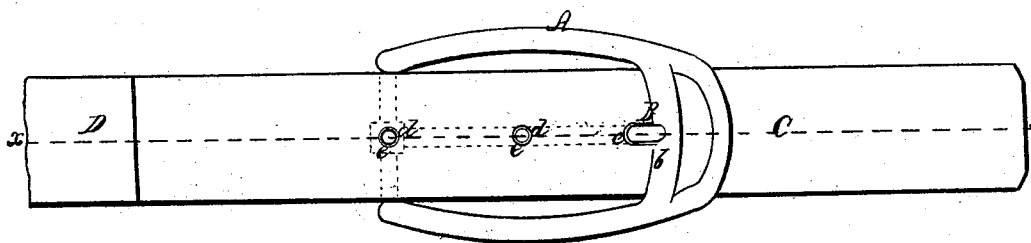
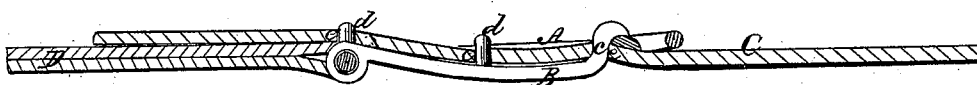


*J. Stanbrough,*  
*Buckle,*  
*Nº 50,852, Patented Nov. 7, 1865.*

*Fig. 1.*



*Fig. 2.*



*Witnesses,*

*J. B. Stanbrough*  
*Wm. E. Lyon*

*Inventor,*

*J. Stanbrough*  
*By M. M. M. Co.*  
*Wm. M. M.*

# UNITED STATES PATENT OFFICE.

JAMES STANBROUGH, OF NEWARK, NEW JERSEY.

## IMPROVEMENT IN BUCKLES.

Specification forming part of Letters Patent No. 50,852, dated November 7, 1865.

*To all whom it may concern:*

Be it known that I, JAMES STANBROUGH, of Newark, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Buckles; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is an outer or face view of my invention applied to a harness-trace; Fig. 2, a longitudinal section of the same, taken in the line *x x*, Fig. 1.

Similar letters of reference indicate like parts.

This invention relates to a new and useful improvement in buckles, more especially designed for harness-buckles, and for connecting those straps or parts which are subjected to considerable strain—as, for instance, the connecting of the traces to the hame-straps and the thill-tugs to the saddle-straps.

The invention consists in having the buckle provided with two or more points, spurs, or projections to pass through the strap, trace, or other part, so that the strength of one point on the buckle and one hole in the strap or trace will not be alone depended upon, as is the case with the ordinary tongued buckle.

A represents the frame of a buckle, which may be constructed in any of the known forms; and B is the tongue, which is fitted loosely on the bar *a* at one end of the buckle, so as to turn thereon, as usual. The tongue B, near its outer or front end, which rests or bears on the bar *b*, is bent or curved so as to form a shoulder, *c*; and said tongue is provided or formed with two projecting spurs *d d'*, as shown clearly in Fig. 2, the spaces between the spurs *d d'* and shoulder *c* being equal in length and corresponding to the length of the spaces between the holes *e* in the strap or trace C.

D represents the hame-strap, the outer end of which is secured to the bar *a* of the buckle in the usual way. The trace C is also passed through the buckle in the ordinary way, the tongue B passing through one hole, *e*, in the trace, and the points or spurs *d d'* passing through holes adjoining. By this means it will be seen that the tongue and its spurs pass through three holes of the trace, and a very strong and durable connection is obtained, far more so than with the ordinary buckle, in which the tongue passes through a single hole in the strap or trace.

I do not confine myself to a tongued buckle, for a plurality of spurs may be applied to some fixed part of a buckle and the same end attained. The tongued buckle will probably be most generally used.

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

A buckle provided with two or more spurs or projections to fit into a corresponding number of holes in the part or strap which passes through the buckle, substantially as herein shown and described.

The above specification of my invention signed by me this 28th day of September, 1865.

JAMES STANBROUGH.

Witnesses:

M. M. LIVINGSTON,  
C. L. TOPLIFF.