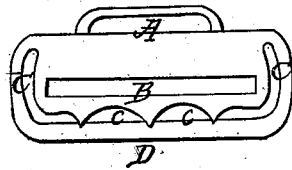


G. R. Kelsey,

Buckle.

N^o 7,025.

Patented Jan. 15, 1850.



Witnesses;

*Jonathan Barnes
Nathaniel Bushnell.*

Inventor;

G. R. Kelsey

UNITED STATES PATENT OFFICE.

GEO. R. KELSEY, OF MIDDLETOWN, CONNECTICUT.

BUCKLE.

Specification of Letters Patent No. 7,025, dated January 15, 1850.

To all whom it may concern:

Be it known that I, GEORGE R. KELSEY, of Middletown, in the county of Middlesex and State of Connecticut, have invented a new and useful Improvement in the Making of Buckles; and I hereby declare that the following is a full and exact description thereof.

I refer to the annexed drawing as a part of this my specification.

My method consists in making buckles entire from sheet metal of any kind suitable for making buckles. I first cut the metal into blocks of any size and shape that may be required, and then, with proper dies and punches, make the openings A, B, C, forming one or more teeth as represented in the drawing. I then put the buckle into a drop or press and draw the teeth downward, or the bow D, upward, or both at the same operation, as may be convenient, whereby the teeth are made to lap over the

bow and a spring is given to the buckle. In this mode, buckles of all kinds and forms may be made; and the advantages of the same over the ordinary buckle, are, 1. A great saving of metal; 2. A saving of time and labor in the construction of the buckle; 3. The separation of the different parts, to which the common buckle is liable, is avoided.

What I claim as my Improvement and desire to secure by Letters Patent, is—

The mode of making buckles entire from a single piece of sheet metal as above described; the buckle opening and shutting by means of the spring given to it in the construction thereof as aforesaid.

Middletown, Conn., Decr. 25th, 1849.

GEORGE R. KELSEY.

In presence of—

JONATHAN BARNES,
NATHANIEL BUSWELL.