

T. S. Hattersley,

Split Ring.

No. 99,891.

Patented Feb. 15, 1870.

Fig. 2.

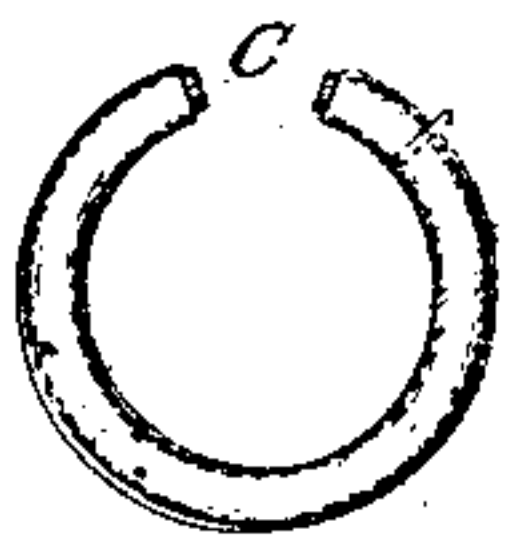


Fig. 1.

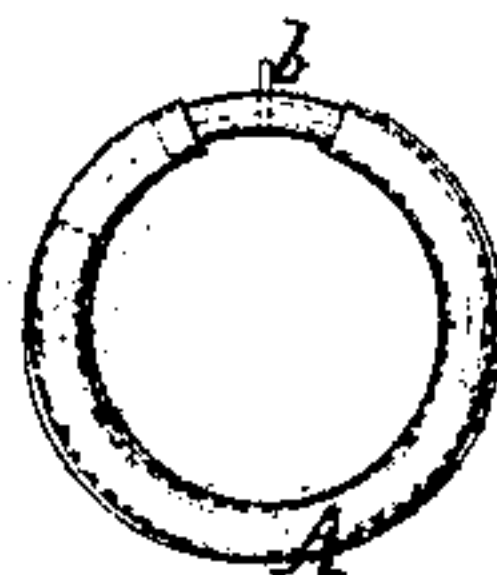


Fig. 3.



Witnesses.

Francis Snowden.
Salie M. Taylor.

Inventor.

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per
Henry C. Taylor
att'y

United States Patent Office.

THOMAS S. HATTERSLEY, OF TRENTON, NEW JERSEY.

Letters Patent No. 99,891, dated February 15, 1870.

IMPROVED SPLIT RING

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, THOMAS S. HATTERSLEY, of Trenton, in the county of Mercer, and State of New Jersey, have invented a new and useful Improvement in Split Rings; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings forming a part of these specifications, in which—

Figure 1 represents a split ring operated by my device.

Figure 2 is an open view of a ring.

My invention consists of one metallic ring working within another ring or casing, operated by a small projection moving in a slot around the outer edge of the casing, in order to open and close the ring whenever desired.

To enable others to make use of my invention, I will proceed to describe the same.

A, in fig. 1, represents the outside casing of a split ring, the outer circumference of which is slotted to allow a small projection, *b*, to pass around the casing through the slot. This projection *b* is attached to an inner ring which moves within the casing A.

Both rings have an opening, as shown at C in fig. 2, in order to admit any other ring, key, or other article usually carried on pocket rings. When the bow or ring of the key enters the open slot, by moving the projection *b* of the inner ring in either direction the slot C is closed, thus forming a solid ring, the inner ring materially strengthened by the outer casing.

The projection *b* can be made of any shape, or the inner ring can be recessed on the outer edge to answer the same purpose.

Having thus fully described my invention,

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

A split ring, as shown, described, and represented, for the purposes set forth.

In testimony whereof, I have signed my name to this specification in the presence of two subscribing witnesses.

T. S. HATTERSLEY.

Witnesses:

JOHN W. STOUT,
FRANCIS SNOWDEN.