H. HENLEY.
Bed-Spring.

No. 221,555 Patented Nov. 11, 1879.

Fig 1

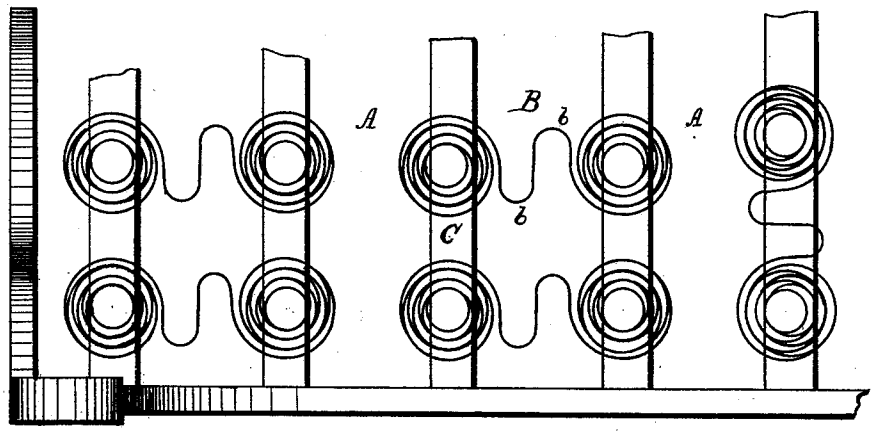
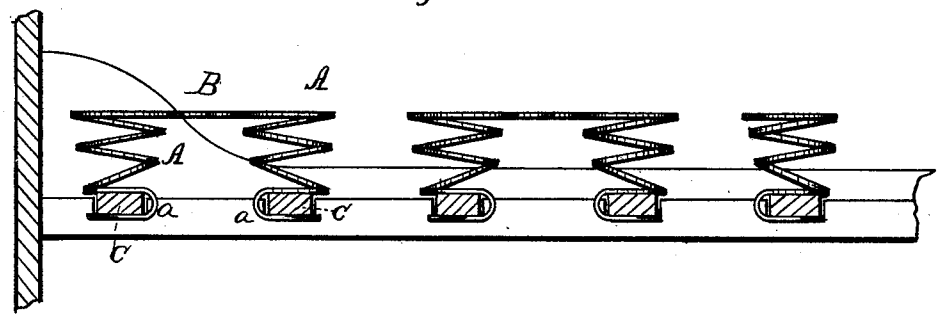


Fig 2



WITNESSES
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INVENTOR
Henry Henley
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UNITED STATES PATENT OFFICE.

HENRY HENLEY, OF BLOOMINGTON, INDIANA.

IMPROVEMENT IN BED-SPRINGS.

Specification forming part of Letters Patent No. **221,555**, dated November 11, 1879; application filed July 13, 1878.

To all whom it may concern:

Be it known that I, HENRY HENLEY, of Bloomington, in the county of Monroe and State of Indiana, have invented certain new and useful Improvements in Bed-Springs; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification.

My invention relates to springs for bed-bottoms; and it consists in providing a duplex spring having an integral connection with outwardly-bent clasps, substantially as and for the purpose hereinafter mentioned.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which—

Figure 1 is a plan view of a spring bed-bottom embodying my invention. Fig. 2 is a longitudinal section of the same.

My springs are made double or in pairs—that is to say, two spiral springs, A A, are made of one piece of wire, their upper or larger coils being connected by a bridge, B, in which are two bends or folds, *b b*, as shown in Fig. 1. The lower or smallest coil of each spring forms a clamp, *a*, for fastening the spring to the bed-slat C. It will be particularly observed that the clasps *a a* are bent to clasp the slats outwardly or in opposite directions.

By thus constructing springs for bed-bottoms any inequalities in the width of the slats or in the space between them may be easily and quickly provided for.

I am fully aware that it is not new to have a connecting-bridge between two springs, such as herein represented, and therefore I lay no claim to this feature *per se;* but

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

A duplex bed-spring constructed with an integral connecting-wire portion, B, and provided with the bent clasps *a a*, for clasping the slats outwardly, substantially as described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

HENRY HENLEY.

Witnesses:

JERE. F. PITTMAN,

A. W. WENDRUN.