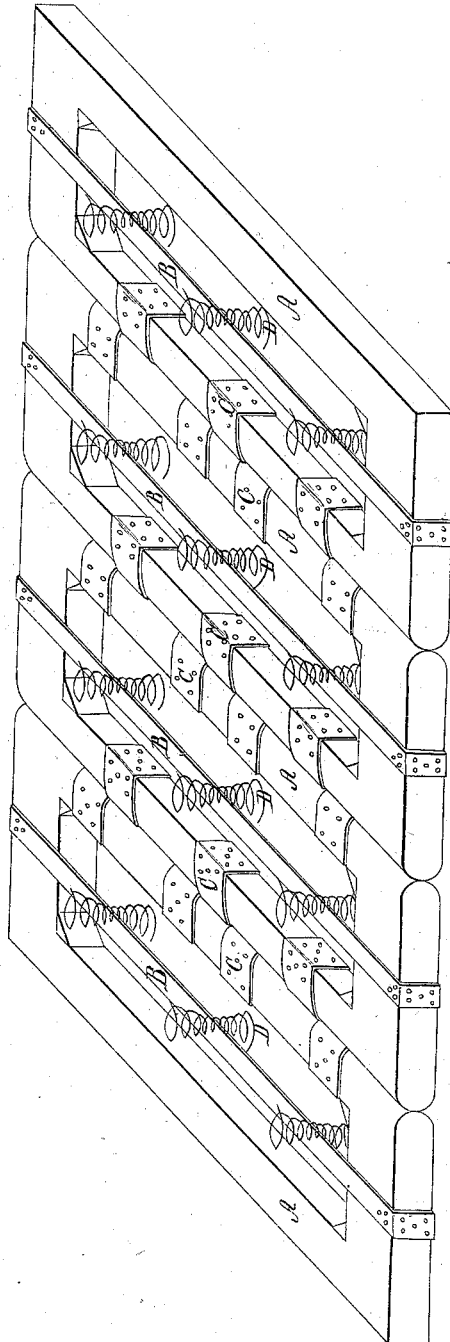


*W. F. Ressegine,
Bed Bottom,*

N^o 7,429.

Patented June 11, 1850.



*Witnesses:
Wm. Morehouse
J. B. Hale*

*Inventor,
W. F. Ressegine*

UNITED STATES PATENT OFFICE.

WILLIAM F. RESSEGINE, OF CINCINNATI, OHIO.

IMPROVEMENT IN SPRING-MATTRESSES.

Specification forming part of Letters Patent No. 7,429, dated June 11, 1850.

To all whom it may concern:

Be it known that I, WILLIAM F. RESSEGINE, of the city of Cincinnati, in the county of Hamilton, in the State of Ohio, have invented a new and Improved Mode of Making Portable Spring Mattresses, Cushions, and Beds; and I do hereby declare that the following is a full and exact description.

The nature of my invention consists in constructing the mattress, bed, or cushion in such a manner that it can be used on either side and folded or rolled up whenever occasion may require, and the same can be stuffed with hair, moss, or any other suitable substance.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct the frames of my mattresses, beds, or cushions of three or more sections, of wood, iron, or other suitable substance, which sections may be solid or open and framed together, as exhibited in the annexed drawing and marked A, and said sections may be placed lengthwise or crosswise, as occasion may require. These sections are so connected together by hinges composed of webbing or other suitable substance (which hinges are marked C on said drawing) that they may be folded either way at pleasure. Lengthwise across each section, if open, is fixed one or more strip or strips of webbing

or other suitable substance, as indicated on said drawing by the letter B, upon which are fixed spiral springs (marked D on said drawing) projecting three inches or more above and below the surface of the sections, which springs produce elasticity in the mattress, bed, or cushion, and if the sections are solid the springs are fixed on each side, extending outward about three inches. I then secure the ends of the springs by twine to the frame and cover those ends with canvas or other suitable covering fastened to the frame. Around the edges of the frame and over each spring so covered I fix with twine some hair or other stuffing, and then I place over the top and bottom a quilt of hair or other soft substance and cover the whole with ticking, which ticking is attached to the quilts.

By quilting the stuffing and fixing the quilt under and to the ticking the stuffing is kept in its place and the bed, mattress, or cushion is made more uniform and permanent.

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

The construction of the jointed spring-mattress, substantially as set forth in the specification.

WM. F. RESSEGINE.

Witnesses:

F. BALL,

WM. MOREHOUSE.