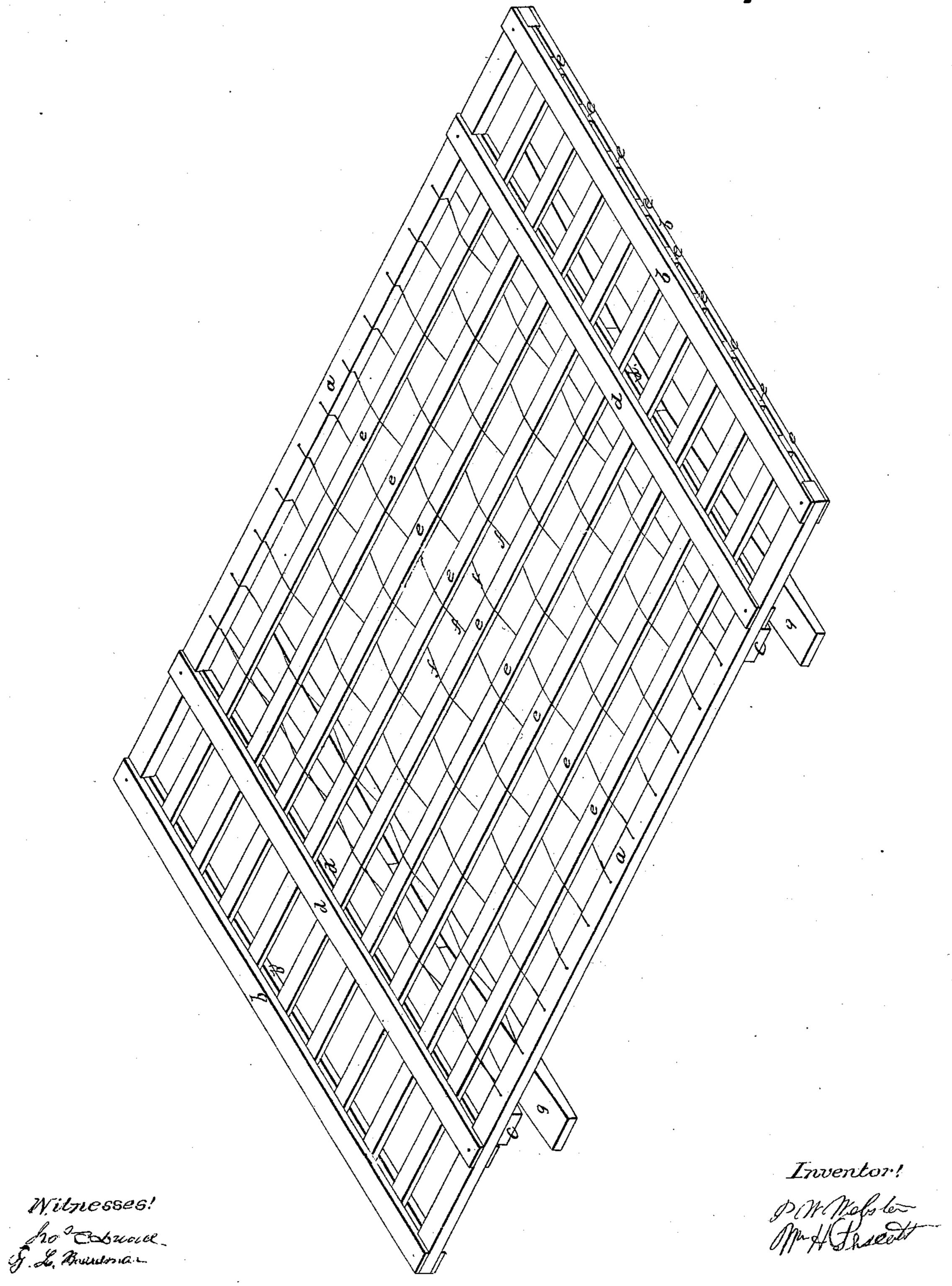
Medster & Prescott.

Bed Bollon,

Nº 67, 238.

Patented July 30, 1867.



N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

Anited States Patent Pffice.

PETER W. WEBSTER AND WILLIAM H. PRESCOTT, OF CONCORD, NEW HAMPSHIRE.

Letters Patent No. 67,238, dated July 30, 1867

IMPROVED BED-BOTTOM.

The Schedule reserred to in these Zetters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, Peter W. Webster and William H. Prescott, of Concord, in the county of Merrimack, and State of New Hampshire, have invented a new and improved Spring-Bed; and we do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawing, herewith transmitted.

To enable others skilled in the art to make and use our invention, we will proceed to describe its construction and mode of operation.

We construct the framework, having the side strips a a, of any suitable wood, combining the qualities of lightness and strength, which said strips we make about two inches wide by one inch thick, and across each end of our bed we fasten the strips b b, about two inches wide and three-quarters of an inch thick, in such a manner as to leave a half-inch space to secure the ends of the slats e e. We make said slats e e about one and onehalf inch wide and one-half an inch thick, and place them in position about three inches apart, as shown. At a distance of about ten inches from each end of our bed we place the strips d d, which are similar to the strips before referred to at the ends of our bed. The slats e e are fastened in their position by wrought nails passing through said cross-strips b b and d d and clinched, so that the whole forms a light, strong, and substantial framework. Said slats e e form and are the springs of our bed, and form an easy, elastic, and flexible support for the mattress laid thereon. In order to distribute the weight of the person more evenly over the whole bed, we interweave the wires ff in the manner shown in the drawing, said wires being firmly fastened at each end to the side strips a a. It will be observed that when completed our bed will be alike upon both sides thereof, and may be used either side up. To prepare an ordinary bedstead to receive our bed we place across the same at proper points the supports g g, which are springs of wood, but we do not claim said supports, though they add to the elasticity of our whole bed. These supports are fastened at proper points to the side rails of the bedstead in such manner as to support the whole weight of the bed and occupants. These being placed in position our bed is laid thereon, and the whole is ready to receive the mattress or other bed and bedding. When the elastic slats e e become bent and set through use, so as to cause that portion of the bed where the weight of the person falls to become depressed, as springs of any kind will inevitably do, we reverse our said bed by taking off the same and turning it over, which operation may be performed at any time when the bed is made, as the whole bed is light and can be easily handled by any one, and thus the sagging or settling of the springs through loss of recuperative power, through use, may be neutralized and the bed preserved in its original condition.

This invention we claim to be an easy, durable, elastic, and cheap spring-bed, and by the arrangement of the parts and the capability of being reversed at option, or changed end for end at option, all the faults arising in other beds from settling of springs in parts exposed to the heaviest weight of the occupant, and growing out of the weakening of said springs through use, are entirely avoided.

Having fully described our invention, what we claim as new, and desire to secure by Letters Patent, is—
The side pieces a, end pieces b and d, slats e, and wires f, when combined to form a reversible spring-bed, substantially as described.

P. W. WEBSTER, WM. H. PRESCOTT.

Witnesses:

GEORGE L. BORDMAN, CHAS. C. LUND.