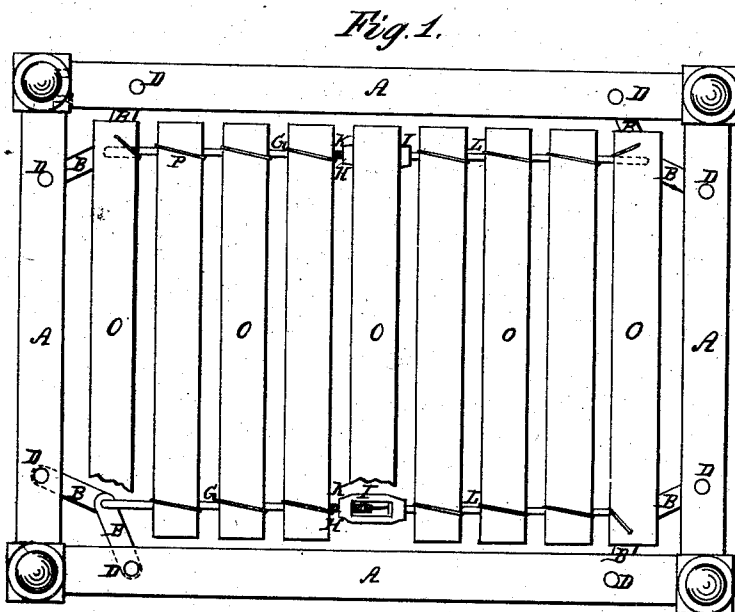
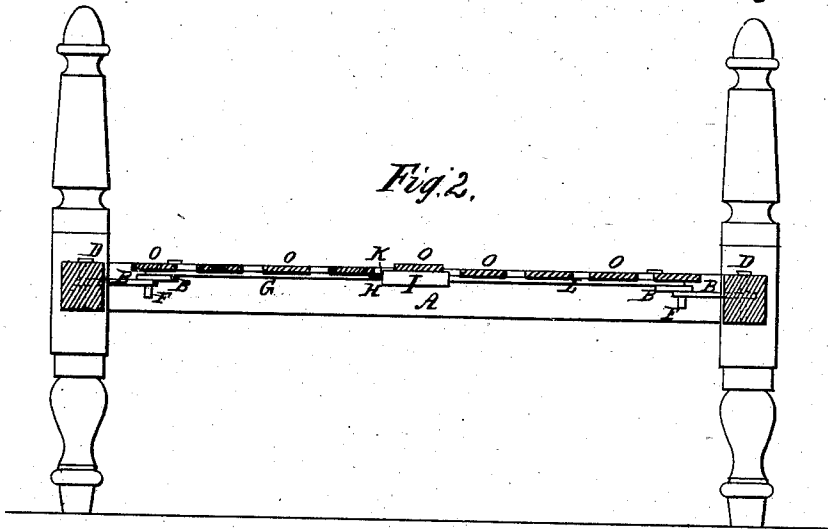


*H. W. Sabin,
Bed Bottom,*

N^o 8,190.

Patented July 1, 1851.



UNITED STATES PATENT OFFICE.

HARVEY W. SABIN, OF CANANDAIGUA, NEW YORK.

BEDSTEAD.

Specification of Letters Patent No. 8,190, dated July 1, 1851.

To all whom it may concern:

Be it known that I, HARVEY W. SABIN, of Canandaigua, State of New York, have invented a new and useful Improvement in Bedstead Fastenings and Bottoms; and I do hereby declare that the following is a full and exact description.

The nature of my invention consists in providing the means of holding a bedstead together and at the same time furnishing an elastic bottom.

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

I construct a bedstead with posts and rails in the ordinary ways, but without either wood or iron screws to hold it together, as in Fig. 1, which gives a top plan, and in Fig. 2, which gives a longitudinal section, in both of which the same letters indicate the same parts. Across each corner from the end to the side rails A A A A I place two pieces of iron B, B, having a round hole in each end, one end of which is inserted into the rails, or fastened on the top of them, by means of a small iron pin or bolt D, and the other ends meet together about half way from the end and side rails, into the holes in which is dropped the end of an iron rod turned to a right angle F. These rods (G G) are about half the length of the bedstead and meet in the center and are fastened by screwing one

of them (H) into an oblong iron ring or diamond shaped hollow iron (I) having a screw cut in one end to receive the screw on the end of the rod. The other rod L is fastened into the other end of the ring I with the head on the end of it, and by turning the ring I with the hand or a small lever the rods are stretched to any degree of tension, and the knuckle joints, formed by the two pieces of iron (B B) across the corners are acted upon so as to draw the whole bedstead tight together and hold it there. Across these, from head to foot are laid wooden slats of proper thickness and width, which are secured in their place by a small cord P fastened to the irons B B and passing once around each slat, thus forming a durable and elastic bottom of the bedstead.

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

The knuckle joints for holding the rails of the bedstead together in combination with the rods G and L, substantially in the manner and for the purpose described—said rods being also employed to support the slats forming the bottom of the bedstead.

HARVEY W. SABIN.

Witnesses:

LYMAN P. JUDSON,
WM. B. SABIN,
BENJ. F. GAGE.