

No. 847,465.

PATENTED MAR. 19, 1907.

W. H. FRITTS.
BED.

APPLICATION FILED MAY 6, 1903. RENEWED SEPT. 22, 1906.

Fig. 1.

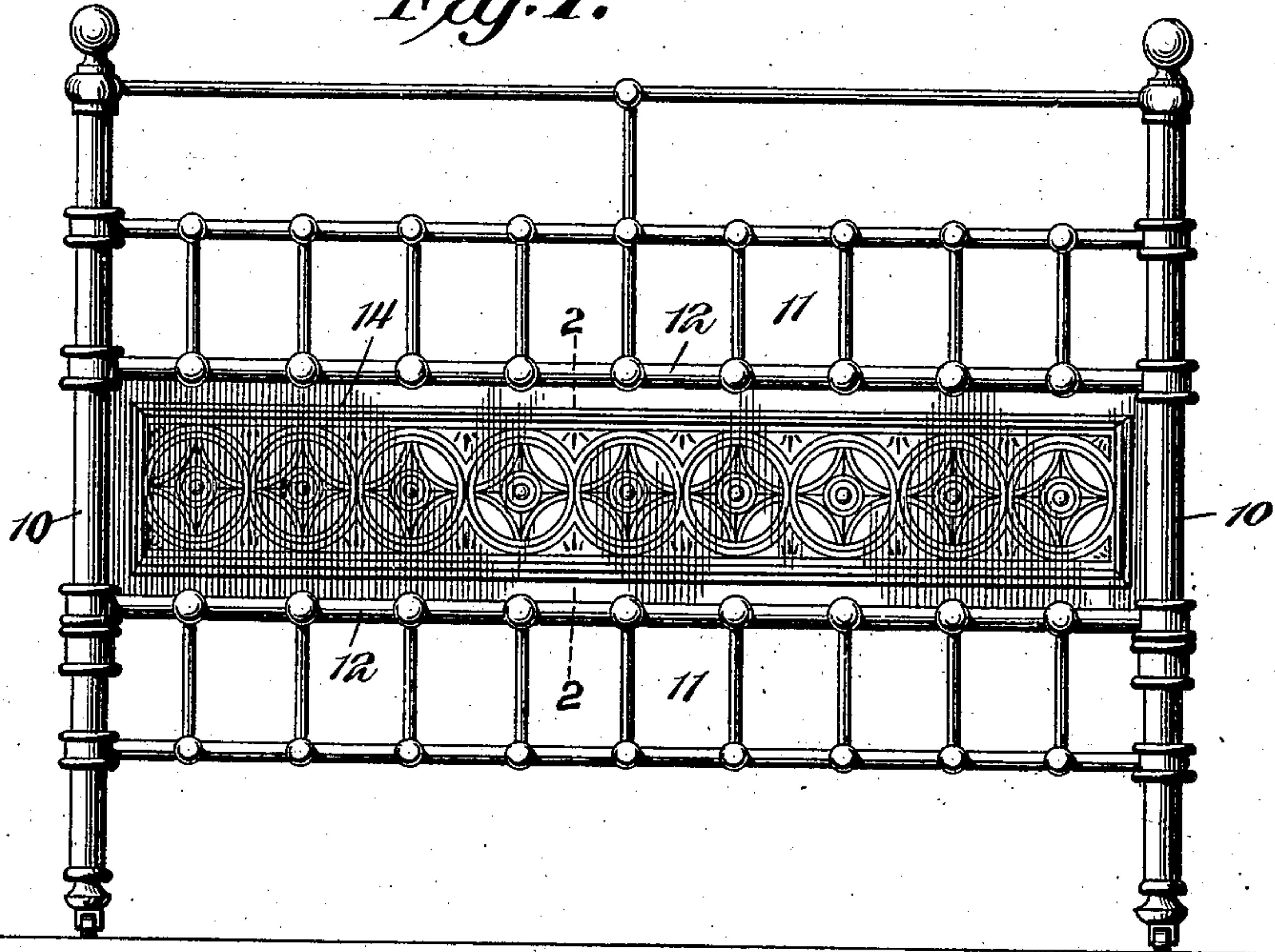


Fig. 2.

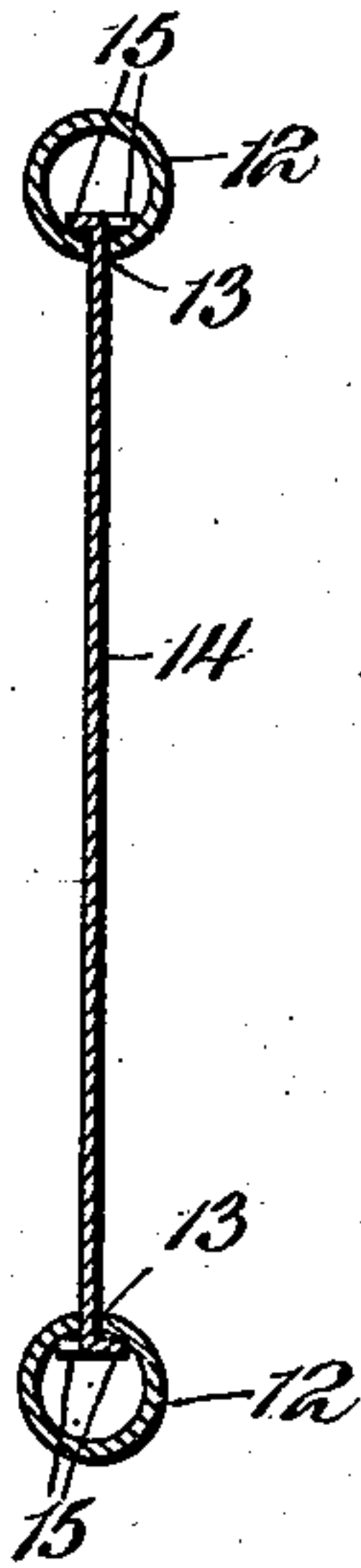


Fig. 3.

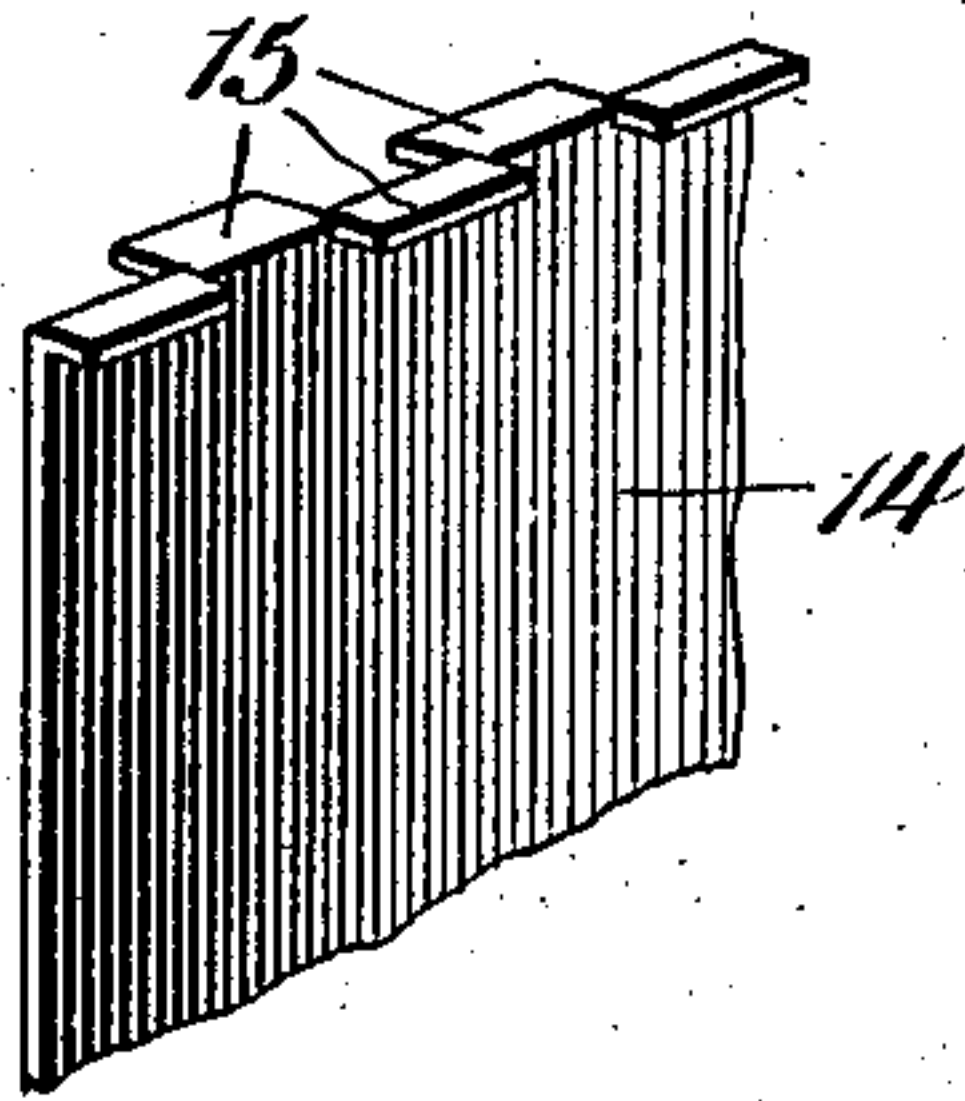
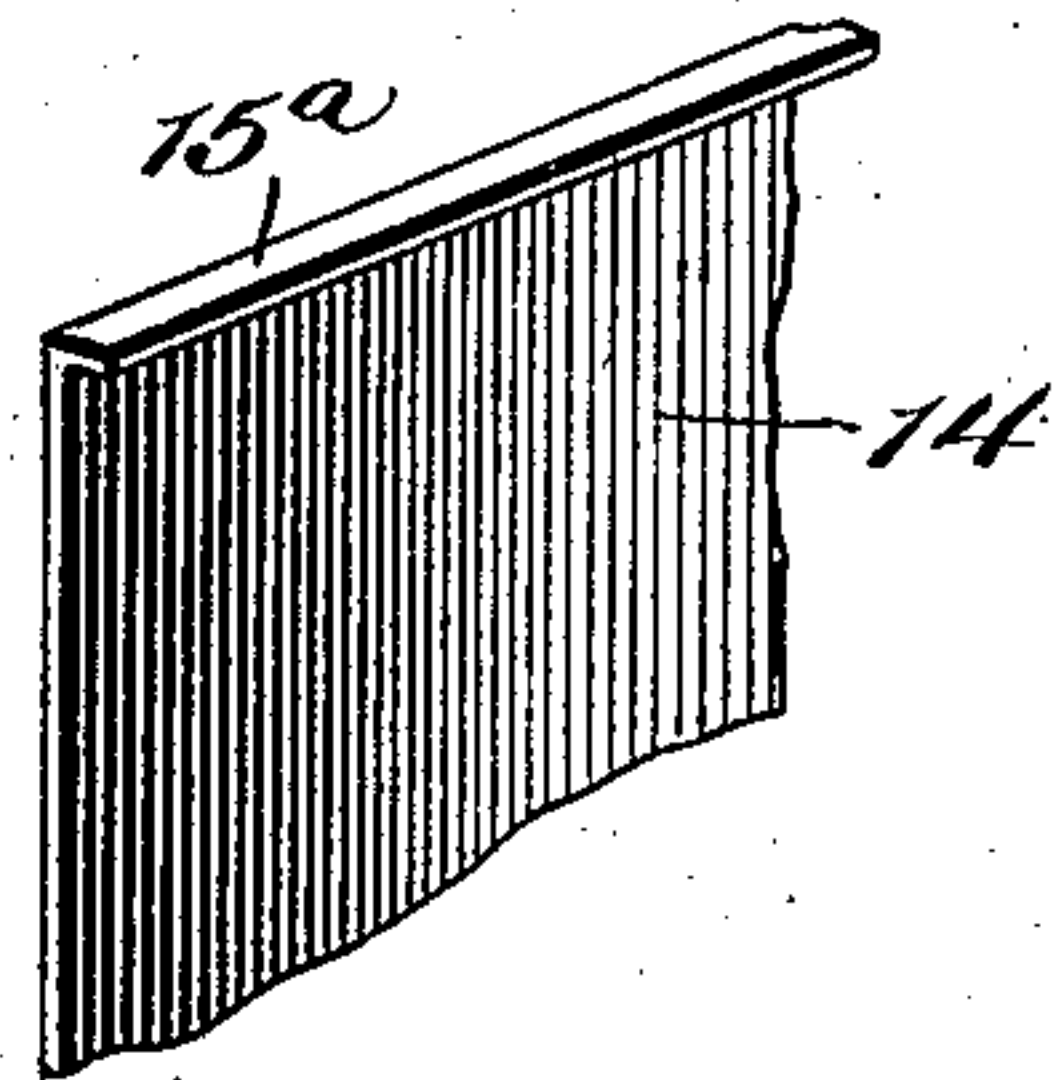


Fig. 4.



Witnesses
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UNITED STATES PATENT OFFICE.

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BED.

No. 847,465.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILLIAM HENRY FRITTS, a citizen of the United States, residing at Tinton, in the county of Lawrence and State of South Dakota, have invented a new and useful Bed, of which the following is a specification.

The present invention relates particularly to that class of metallic bedsteads having open head and foot boards, though perhaps adaptable for use in connection with other types. With such bedsteads considerable difficulty is experienced in maintaining the clothing in proper position, and it is the object of this invention to provide a structure in which this objection is entirely overcome. At the same time said structure will not only not interfere with the usual ornamentation, but can be made up in different attractive and pleasing designs.

The preferred form of construction is illustrated in the accompanying drawings and is described in the following specification.

In the drawings, Figure 1 is a view in elevation of one of the end boards of a bed. Fig. 2 is a sectional view taken on the line 2 2 of Fig. 1. Fig. 3 is a detail perspective view of a portion of the panel employed. Fig. 4 is a similar view of a slightly-modified form of construction.

Similar reference-numerals indicate corresponding parts in all the figures of the drawings.

In the embodiment illustrated the end board consists of the usual posts 10, connected by upper and lower open frames 11. These frames may be of any desired design, a very simple form being illustrated in the present case. The only important feature to be noted about said frames are the cross-bars 12, attached to the posts 10 and spaced some distance apart. These bars are tubular, as illustrated in Fig. 2, and are provided in their adjacent walls with longitudinally-disposed slots 13. A closed panel 14 is located between the posts and the upper and lower frames and has its margins fitted in the slots 13. The edges of said panels arranged within the bar are provided with offset flanges, said flanges being preferably made up of sections 15 alternately turned in opposite directions, though a single continuous

flange, as 15^a, may be employed, such flange being illustrated in Fig. 4. The flanges are inserted through the ends of the bars before the same are attached to the posts.

The panel is located at substantially the height of the bedclothing, thus forming a continuous closure along the end of the bed, and therefore the clothing when tucked in between the mattress and the panel is not liable to become displaced. The panels may be made up of one or more sheets of any metal desired and provided with pressed ornamentation of any character. It is securely held in place by the marginal flanges, which, engaging the upper and lower frames, prevent their spreading apart. As illustrated in Fig. 1, it forms an additional ornamentation to a bed and does not interfere with fanciful grillework of any nature both above and below the same.

From the foregoing it is thought that the construction, operation, and many advantages of the herein-described invention will be apparent to those skilled in the art without further description, and it will be understood that various changes in the size, shape, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

In a bed, the combination of corner-posts, of upper and lower open frames spaced apart and provided at such intervening space with tubular bars having longitudinal slots, and a plate forming a closed panel arranged in the said space contiguous to the bedclothing to cooperate with the latter for holding the cover in place, said plate having its upper and lower edges extending through the said slots and provided with projecting flanges located within the tubular bars, substantially as described.

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

WILLIAM HENRY FRITTS.

Witnesses:

MARK HYDLIFF,
M. H. LYON.