

No. 632,851.

Patented Sept. 12, 1899.

W. SELLERS.
BEDSTEAD INSULATOR.

(Application filed June 28, 1899.)

(No Model.)

Fig. 1.

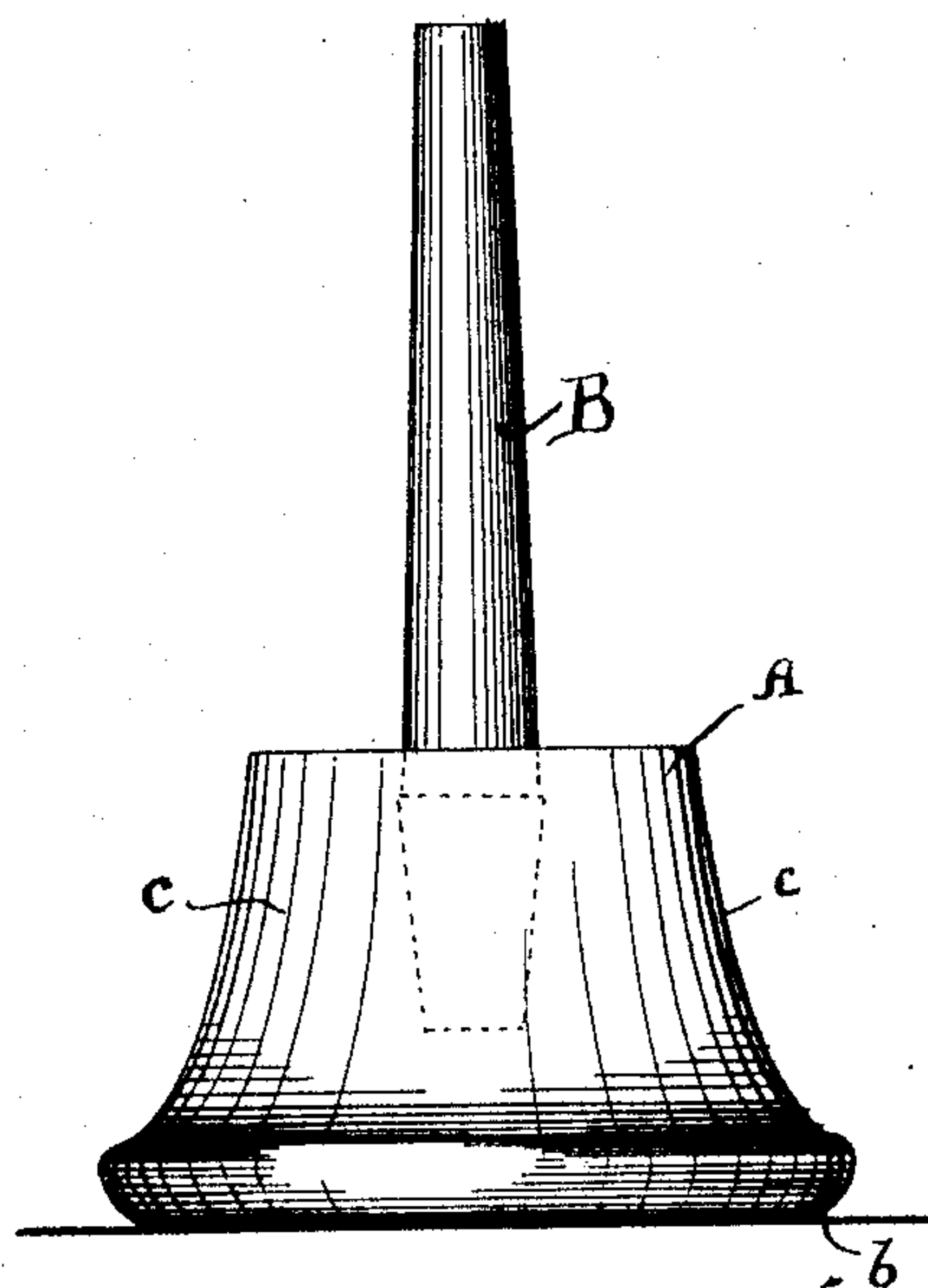
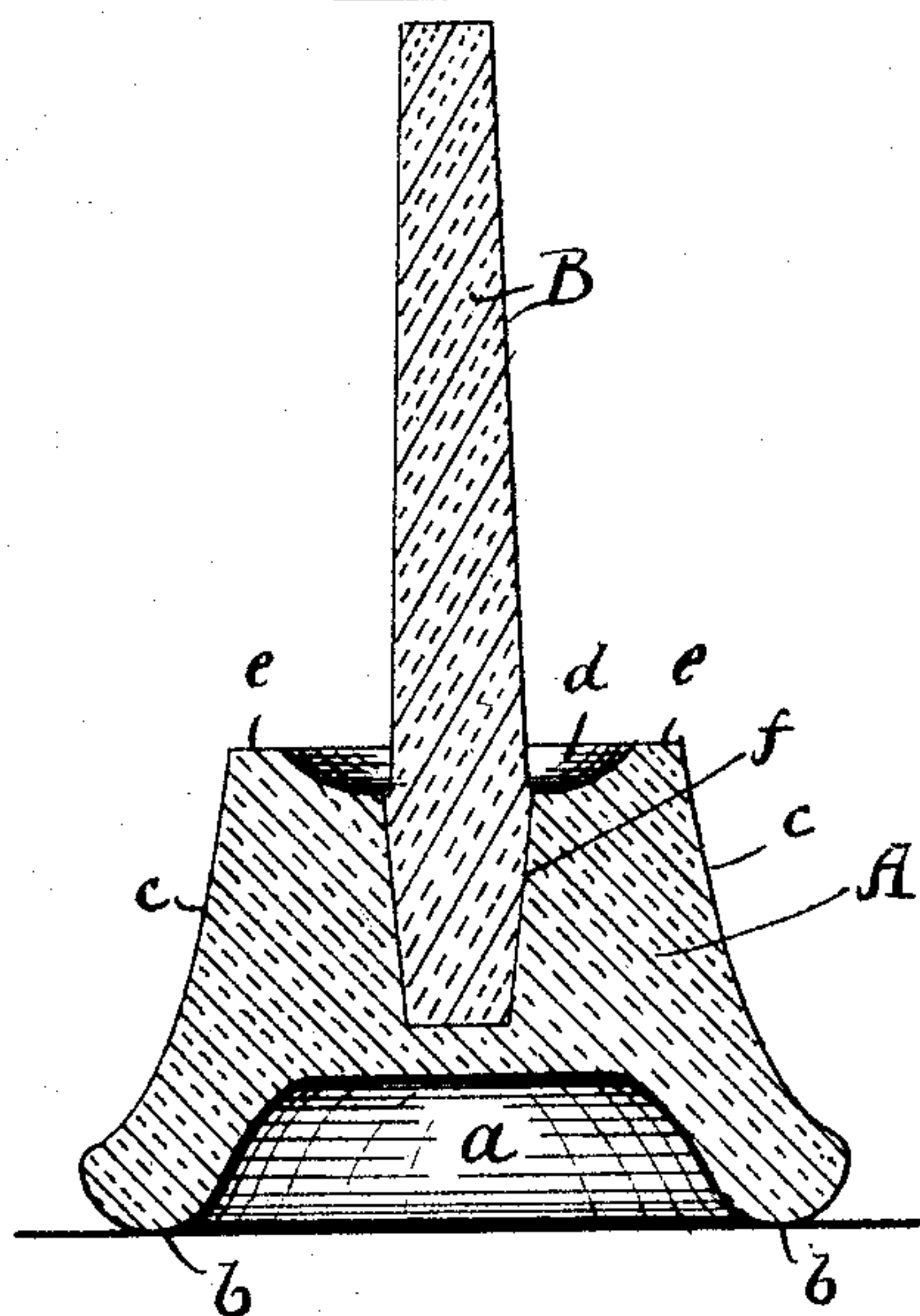


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

WILLIAM SELLERS, OF HAVERHILL, MASSACHUSETTS.

BEDSTEAD-INSULATOR.

SPECIFICATION forming part of Letters Patent No. 632,851, dated September 12, 1899.

Application filed June 26, 1899. Serial No. 721,828. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM SELLERS, a citizen of the United States, and a resident of Haverhill, in the county of Essex and State
5 of Massachusetts, have invented certain new and useful Improvements in Bedstead-Insulators, of which the following is a specification.

The object of my invention is to produce a
10 bedstead-insulator that can be applied to a bedstead in place of the ordinary caster; and the invention consists of a glass foot having a vertical wooden pivot, said pivot entering into the socket of the bed-post, said bed-post
15 resting upon the upper portion of the foot, as hereinafter described.

Referring to the accompanying drawings, Figure 1 is a side view of a bedstead-insulator embodying my invention. Fig. 2 is a vertical
20 tical section of same.

A represents the insulator or foot, of glass and of about the form shown—that is, with a recess *a* in its underside and a rounding bearing-surface *b*, so that it will slide freely upon
25 boards, carpets, or matting. The upper end is also formed with a recess *d*, leaving a ledge or bearing-surface *e* all around same, upon which the bed-post rests, and the central portion is formed with a recess *f*, in which one
30 end of a wooden tapering pivot *B* is secured, said pivot being adapted to enter the socket in the bed-post, so that the end of the post rests upon the ledge *e*. The upper portion of the foot is of a diameter suitable to maintain
35 the bed-post and the sides *c* of the foot spread out, as shown, so as to give a good bearing-surface to said post.

It will be seen that by the employment of an insulator of the construction described all

electric connection between the bed and the
40 ground or elements is cut off, thus releasing the occupant of the bed from the influence of the earth currents, and by the peculiar construction the insulators can readily and easily
45 be applied to a bedstead and at the same time be free to slide over any substance upon which the bedstead and insulators are placed.

Although I have described the insulators as applied to bedsteads, it is obvious that they
50 can be applied to any other article of furniture having a socket to receive the wooden pivot, and instead of the foot being formed of glass it might be of porcelain; but it would not work so satisfactorily.

What I claim is—

1. A bedstead-insulator consisting of a glass
55 foot and a wooden pivot secured at its upper end, substantially as set forth.

2. A bedstead-insulator consisting of a glass
60 foot having a recess in its underside, a bearing-surface around same, and a recess at its upper end, having a ledge around same to sustain the end of the bed-post and a wooden
65 pivot in the upper portion of the foot, substantially as set forth.

3. An insulator consisting of a glass foot
70 having a smooth bearing-surface on its under side and a wooden pivot at its upper end, a bearing-surface around said pivot to form a rest for the article to which it is applied, substantially as set forth.

In testimony whereof I have affixed my signature in presence of two witnesses.

WILLIAM SELLERS.

Witnesses:

CALEB H. SWAN,
EDWIN PLANTA.