

G. W. BACON.
BEDCLOTHES CLAMP.
APPLICATION FILED JUNE 16, 1908.

932,748.

Patented Aug. 31, 1909.

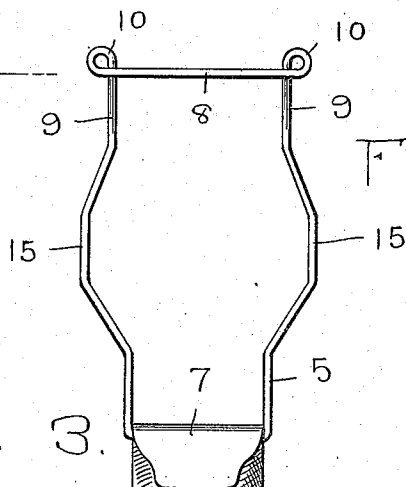
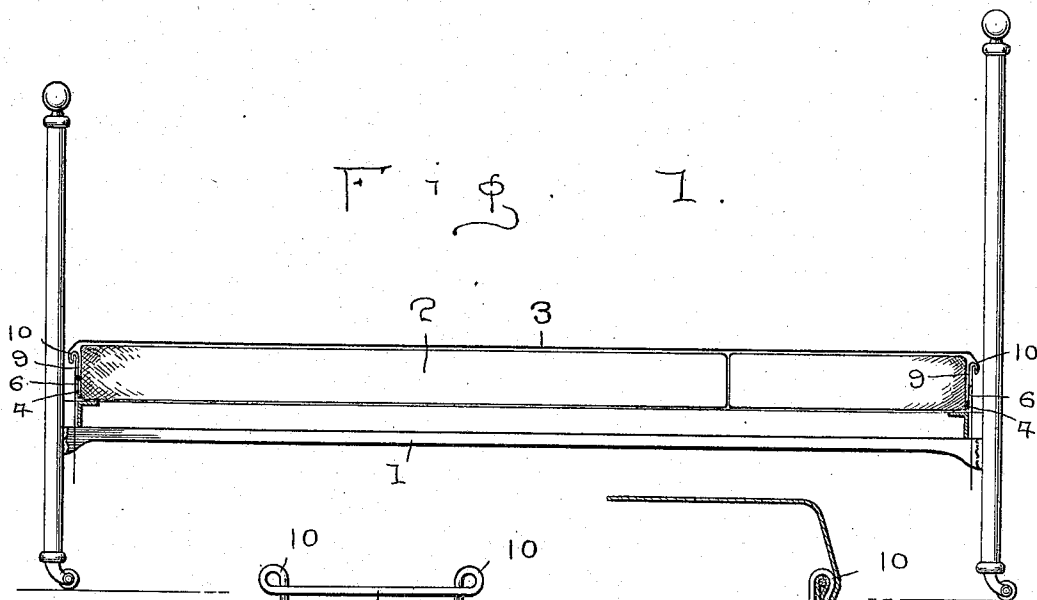
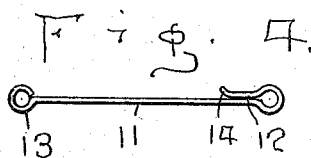
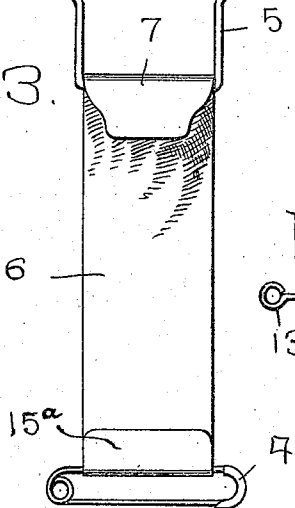


Fig. 3.



WITNESSES:

Thomas Riley
W. Lawson

INVENTOR
G. W. Bacon
BY
W. J. FitzGerald & Co.
Attorneys

UNITED STATES PATENT OFFICE.

GEORGE W. BACON, OF CANNON FALLS, MINNESOTA.

BEDCLOTHES-CLAMP.

932,748.

Specification of Letters Patent.

Patented Aug. 31, 1909.

Application filed June 16, 1908. Serial No. 438,773.

To all whom it may concern:

Be it known that I, GEORGE W. BACON, a citizen of the United States, residing at Cannon Falls, in the county of Goodhue and State of Minnesota, have invented certain new and useful Improvements in Bedclothes-Clamps; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to new and useful improvements in bed clothes clamps and it is primarily the object of the invention to provide a device of this character which may be effectually secured to the mattress of a bed and to the bed clothes thereon.

It is also an object of the invention to provide a novel device of this character comprising two members united by an elastic strip, one of said members being intended to be secured to the mattress of a bed while the second member is adapted to have secured thereto certain of the bed clothes.

It is also an object of the invention to provide a device of this character including novel means for securing the bed clothes for holding the bed clothes to their engaging member.

It is also an object of the invention to provide a novel device of this character which will be simple in construction, efficient and advantageous in practice and comparatively inexpensive to manufacture.

With the above and other objects in view, the invention consists of the details of construction and in the novel arrangement and combination of parts to be hereinafter more particularly referred to.

In describing the invention in detail, reference will be had to the accompanying drawings forming part of this specification wherein like characters of reference denote corresponding parts in the several views and in which,

Figure 1 is a view in side elevation of a bed partly dressed showing the invention applied. Fig. 2 is a view in side elevation of the invention, an article of the bed clothes being shown in section, the invention being in engagement therewith. Fig. 3 is a view plan of the invention, and, Fig. 4 is a view in plan of a detail of the invention, said detail being the pin for holding the bed clothes to their engaging member.

In the drawings, 1 denotes a bed which

may be as desired having resting thereon a mattress 2. As ordinarily, the bed is dressed with the required clothes, in this instance illustrated as a sheet 3. The bed clamp is intended to engage this sheet 3 and the mattress at either the head or foot thereof or both to hold said sheet against displacement therefrom. While the statement is made with reference to the sheet, it is to be observed that it may be employed in conjunction with any of the articles of bed clothing or may engage more than one of them. Further instead of engaging only the head or foot of the mattress the clamp may be positioned as the necessities of practice may require.

The clamp member comprises two members 4 and 5 having secured thereto the elastic web 6. The member 4 is intended to engage the mattress and is a pin member preferably of a structure similar to the well known safety pin. The member 5 is formed of a continuous piece of material preferably wire possessing the sufficient weight or rigidity. The wire is bent into the form of an elongated U with the free end portions bent inwardly and embraced by a retaining clip 7 which holds to the member 5, the elastic web 6 before referred to. The base 8 of the member 5 is so positioned as to extend across and above the stems 9, said position of the base 8 being affected by bending those end portions of the stems 9 adjacent the base 8 back upon themselves as indicated at 10.

When an article of the bed clothes is to be engaged by the member 5, said member is placed beneath the article and said article is forced beneath the base 8 and the stems 9 and held in such position by a cross-bar 11 having a spring hook member 12 at one end which after the member is applied is caused to engage one of the stems 9, the resiliency of the hook member holding the member 11 against accidental displacement. The opposite end of the bar 11 terminates in an eye 13 to facilitate its handling. In order that the engagement of the hook 12 may be assured it has its free portion extending its major length parallel with the bar 11 and terminating in a flared portion 14 to permit such engagement. After the bar 5 has been properly secured to the article of clothing, the member 4 is secured to the mattress 2.

By having the clamp engaging the end portion of the article of clothing it can be so caused to engage the article away from its

ends as to readily permit it being properly tucked, a feature which, itself is most advantageous. After the member 4 has been once secured to the mattress it is not necessary that it be disengaged therefrom as the mechanism for securing the clamp to the bed clothes is such as to obviate such a requirement.

In order that the member 5 may be held against undue lateral movement, the stems 9 intermediate their length are bent outwardly as at 15, the function of which being it is thought clearly obvious.

In conclusion, it might be well to state that the elastic web 6 is secured to the member 4 by the retaining clip 15^a. This retaining clip 15^a, and likewise the retaining clip 7 form no essential feature of this invention and their structure and operation are not thought necessary to disclose. It is also to be observed that by having the elastic web 6 interposed between the members 4 and 5 that said elastic web 6 will have a tendency to hold the article at all times smooth or free from wrinkles and will further enhance the appearance of the bed when dressed.

I claim:

A fastener of the character described, comprising a frame member with its lateral portions outwardly bowed intermediate of their lengths, one end of said frame being formed by passing its transverse portion back transversely over said lateral portions, with the points of conjunction between said transverse end portion and said lateral portions terminating in loops or eyes, means of connection between one end of said frame member and the object to which it is applied, and like means of connection for the opposite end of said frame member, and a cross bar member arranged in connection with said frame member for the retention of the object held by said frame member in effective position therein, said cross bar member having a spring hook adapted for engagement laterally with said frame member.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE W. BACON.

Witnesses:

MARTIN N. GERGEN,
F. O. FREEBERG.