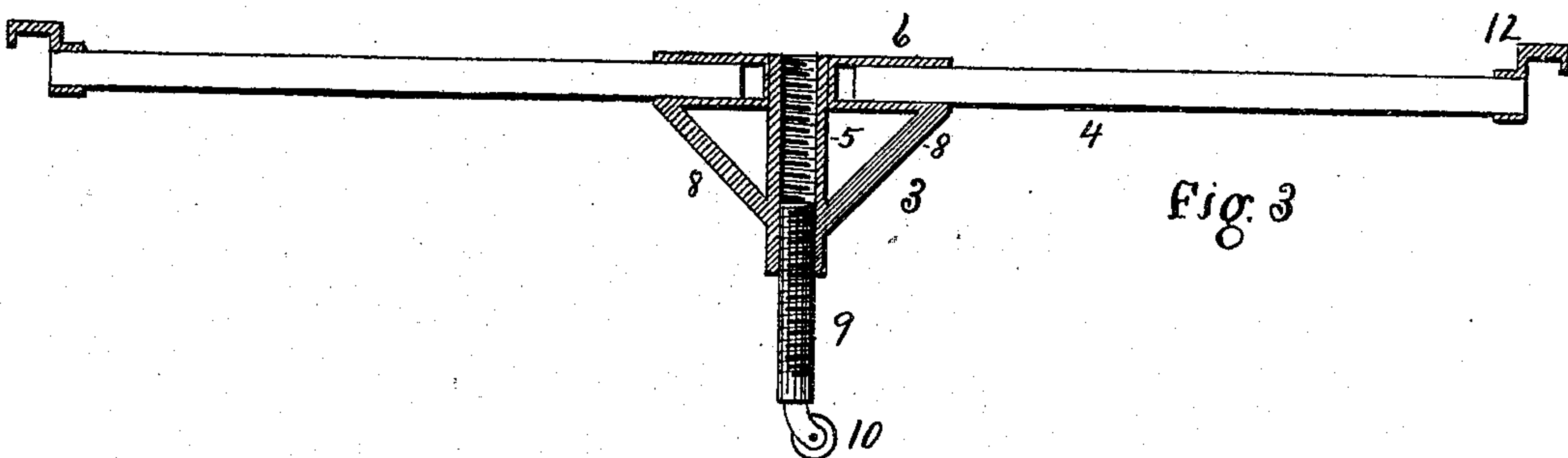
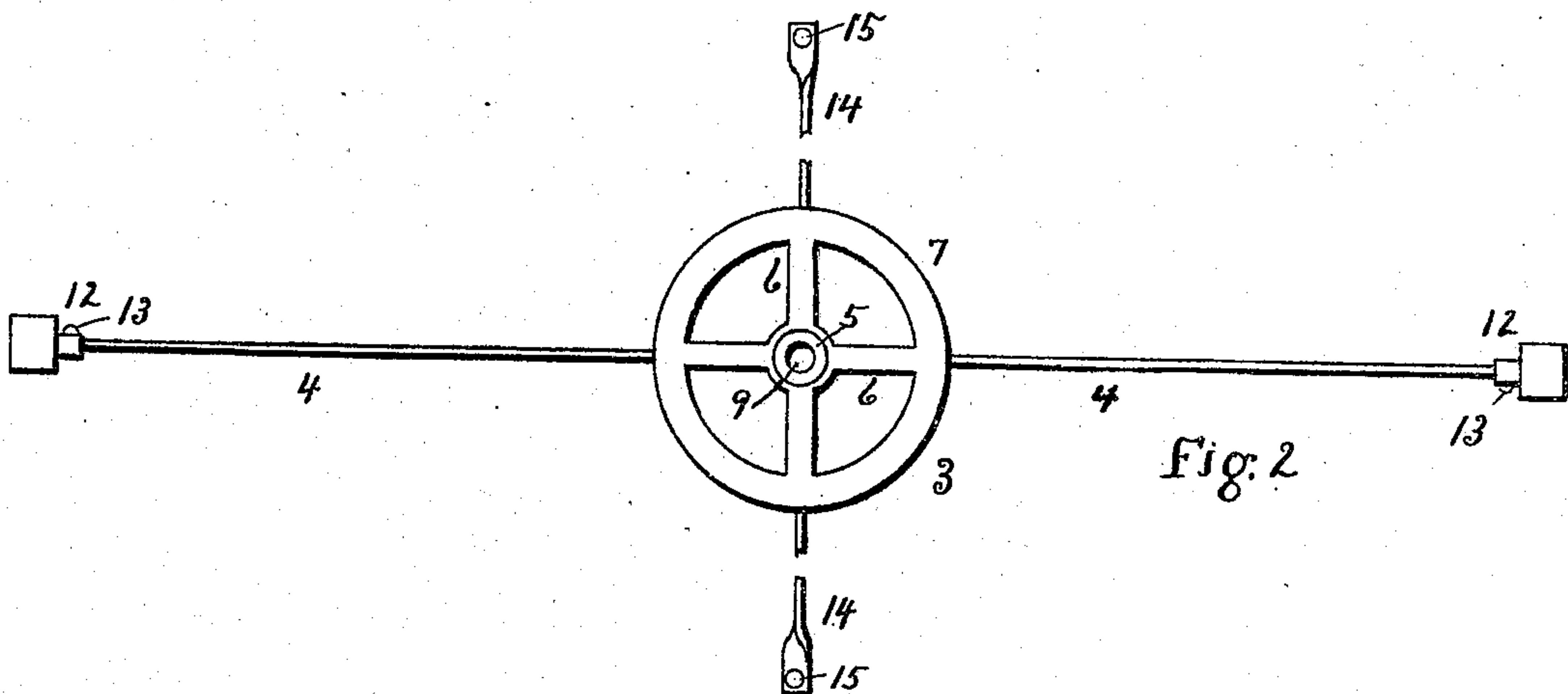
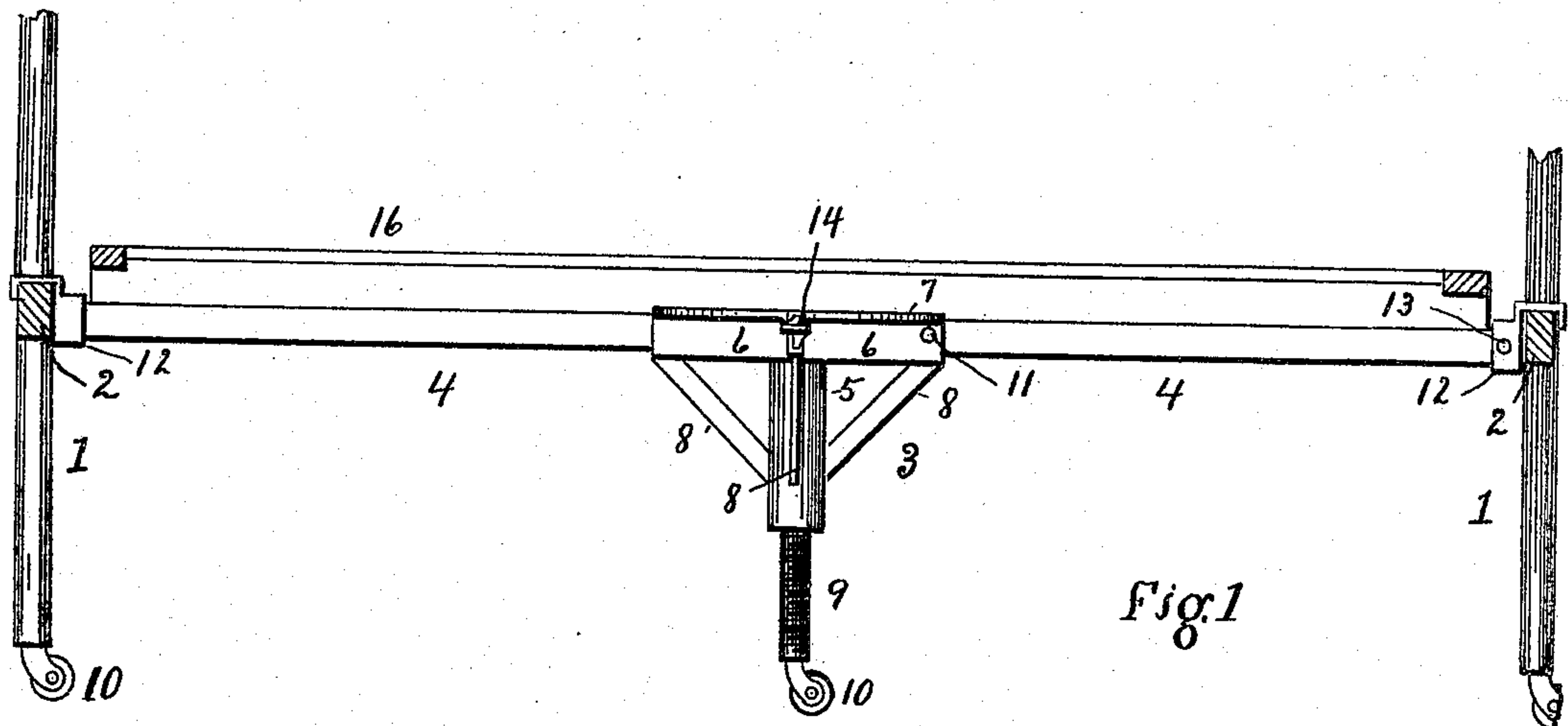


F. F. BERRY.
 THIRD RAIL AND FIFTH LEG ATTACHMENT FOR BEDSTEADS.
 APPLICATION FILED NOV. 3, 1908.

930,340.

Patented Aug. 10, 1909.



Witnesses
 John A. Hulit
 John

Inventor
 Frank F. Berry
 By J. A. Rasmussen atty

UNITED STATES PATENT OFFICE.

FRANK F. BERRY, OF TOPEKA, KANSAS.

THIRD-RAIL AND FIFTH-LEG ATTACHMENT FOR BEDSTEADS.

No. 930,340.

Specification of Letters Patent.

Patented Aug. 10, 1909.

Application filed November 3, 1908. Serial No. 460,817.

To all whom it may concern:

Be it known that I, FRANK F. BERRY, a citizen of the United States, residing in Topeka, in the county of Shawnee and State of Kansas, have invented a new and useful Third-Rail and Fifth-Leg Attachment for Bedsteads, of which the following is a specification.

My invention is a device attachable to ordinary bedsteads for bracing them and for affording an additional support for the spring and mattress and to hold the spring and mattress from sagging down at or along the middle. And my invention consists of a middle bracket, a leg adjustably secured thereto, a rail adjustably secured to the bracket and adapted to extend parallel with the side rails of the bedstead, and lateral rails or side braces extending from the middle bracket to the side rails.

It also consists of the parts, improvements, and combinations herein set forth.

In the drawings accompanying and forming part of this specification, and in the description of the drawing, I have shown my invention in its preferred form, and have shown the best mode of applying the principles thereof; but it will be understood that there may be changes in form, proportions, and materials, the transposition of parts, and the substitution of equivalent members, without departing from the spirit of the invention.

Figure 1 is a side elevation of an attachment made in accordance with the principles of my invention applied to a bedstead, the bedstead being shown in longitudinal section. Fig. 2 is a plan view of the attachment. And Fig. 3 is a vertical center longitudinal section.

Similar reference numerals indicate like or corresponding parts throughout the several views.

1, 1 represent the legs of a bedstead, and 2, 2 are the end rails thereof.

3 is a center bracket in which the sectional fifth rail 4, 4 is secured. This bracket consists preferably of a spindle 5, on which are mounted four hollow arms 6, 6, 6, 6, the ends of which are bound together by a ring 7, and

braced by braces 8, 8, 8; these parts being preferably cast together. The spindle is internally threaded and takes in a leg 9, which is externally threaded to correspond and provided with a caster 10. The hollow arms form sockets for the sections 4, 4 of the rail, they being adjustably secured therein by a set-screw 11. At each end of the rail is a bracket or clamp 12, held in place by a set-screw 13, and adapted to engage the end rail 2 of the bedstead. These parts are so arranged that the fifth rail will be approximately level with the side rails of the bedstead. In the other two arms of the central bracket are secured brace rails 14, 14 respectively, adjustably secured therein either by bolts or set-screws and extending to the side rails of the bed to which they may be secured by means of bolts 15, 15. The principal use of these brace rails is to hold the bracket rigidly in its proper central position, but it also serves as an additional support for the spring and mattress.

16 represents a bed-spring placed on the bedstead and supported partially by the attachment.

Obviously the range of adjustability may be great enough to adapt my attachment to any kind or size of bed, and any suitable clamping means may be used to clamp it securely to any kind of construction of bedsteads. It affords a support against which the spring will strike when it, the spring, sags, and will prevent the spring from sagging too far, and thus it will save injury to both the spring and the mattress, and will also give a more comfortable bed to lie upon.

What I claim is:

1. The combination of a bracket centrally located as to the four corner posts of an ordinary bedstead, a leg adjustably secured thereto, a sectional rail adjustably secured to the bracket, brace-rails adjustably secured to the bracket, and clamping means for securing the sectional rail to the end-rails of a bedstead and the brace-rails to the side-rails of the bedstead.

2. The combination of a bracket centrally located as to the four corner posts of an ordinary bedstead and comprising a central ver-

tical spindle internally threaded, four radi-
ally extending hollow arms forming sockets,
and a ring connecting the arm ends, a leg
having an externally threaded shank engag-
5 ing said spindle, a rail secured in each of two
oppositely disposed sockets, and clamps for
securing said rails to the end-rails of a bed-
stead, brace-rails secured in the other two
sockets, and means for clamping the brace-

rails to the side-rails of the bed-stead, sub- 10
stantially as set forth.

In testimony whereof I have hereunto sub-
scribed my name in the presence of witnesses.

FRANK F. BERRY.

Witnesses:

W. H. JENKINS,
C. J. ROSEN.