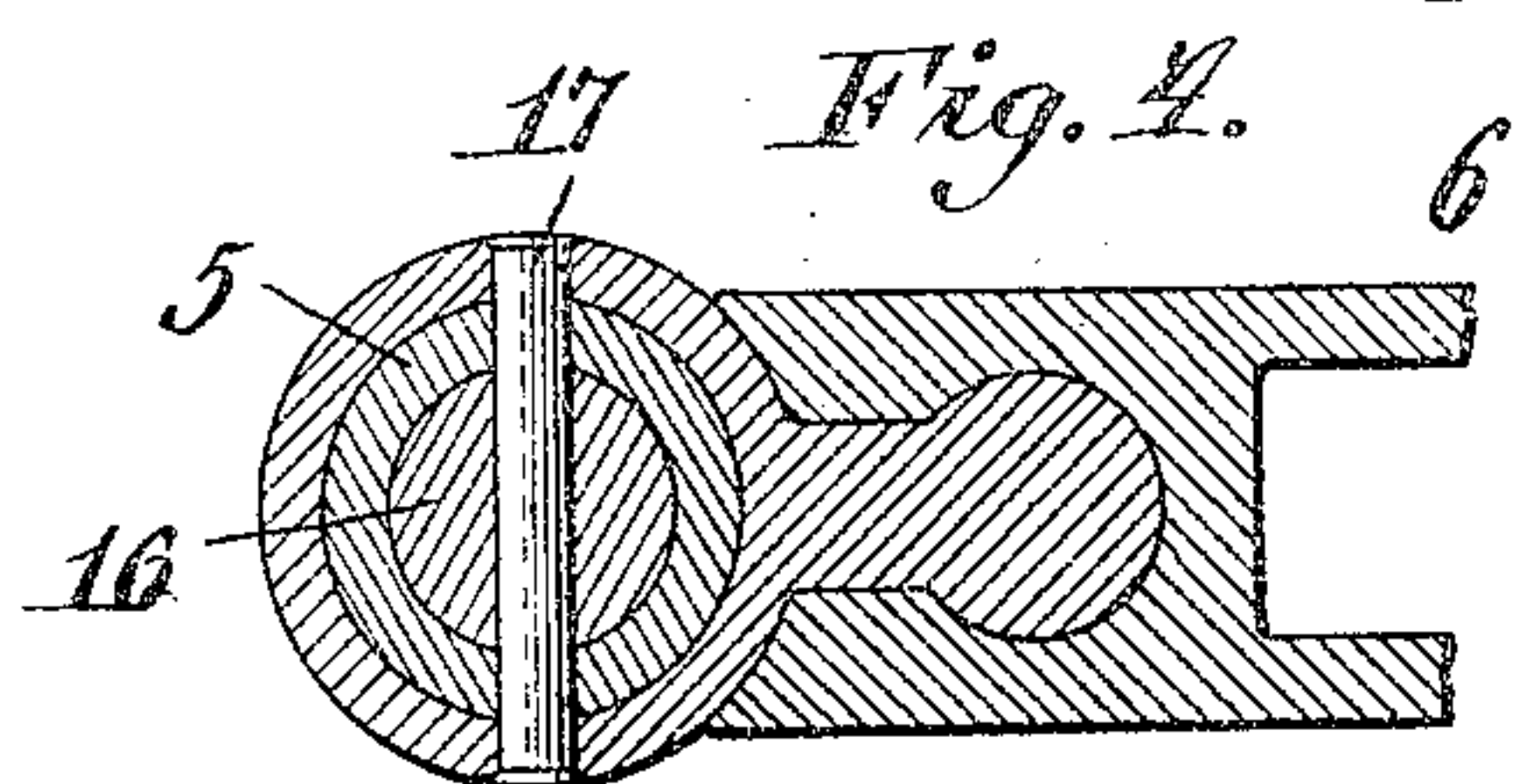
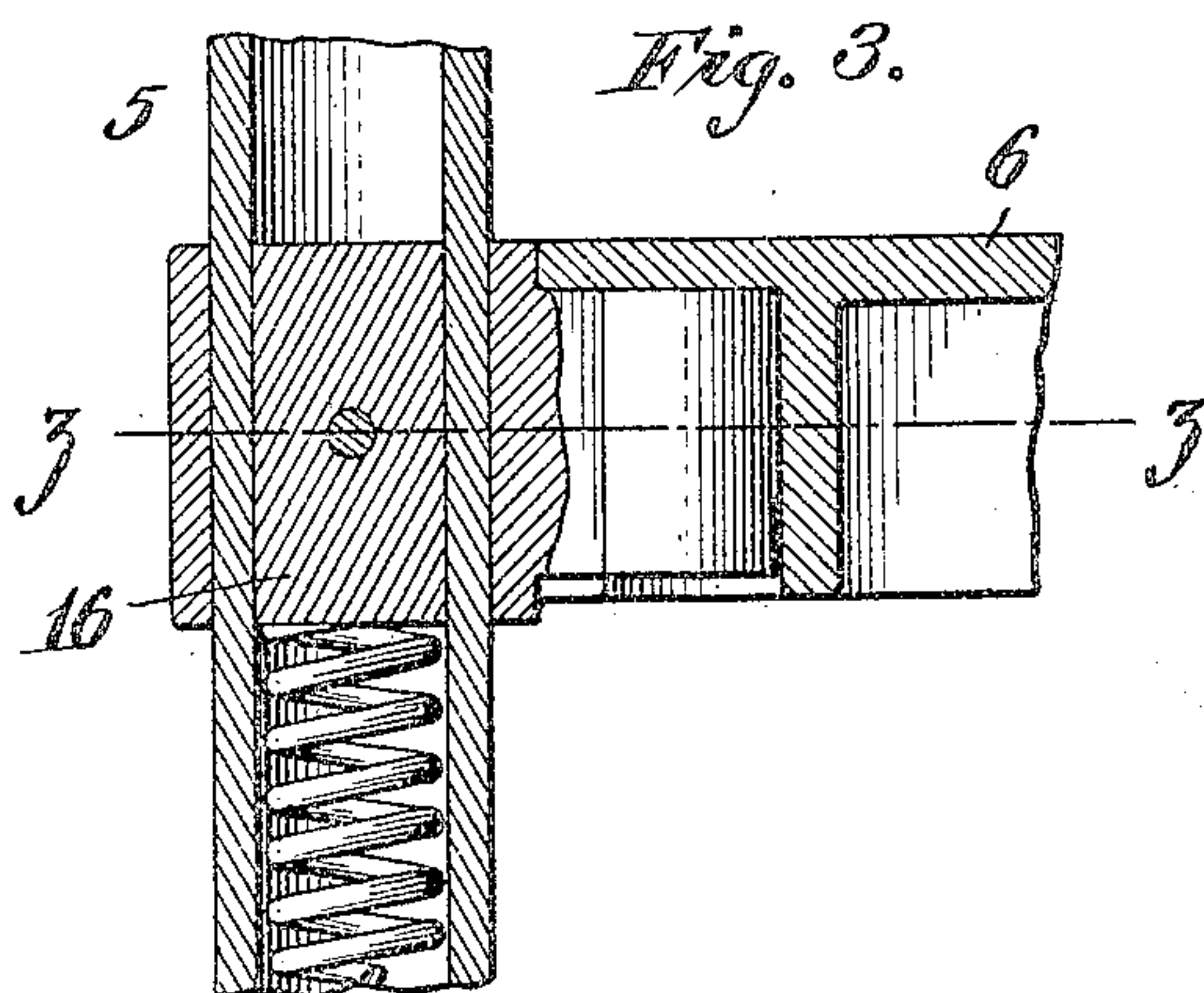
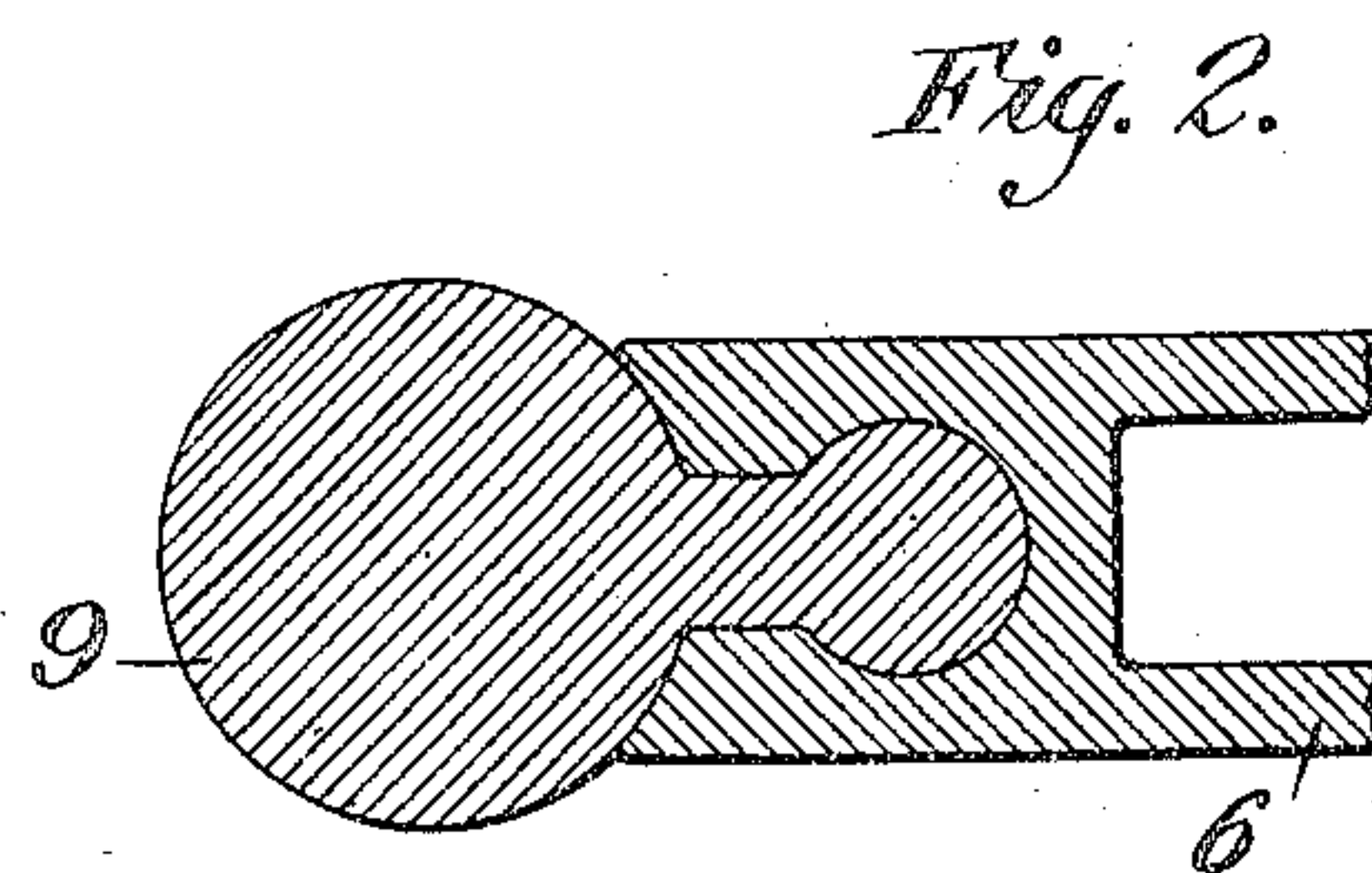
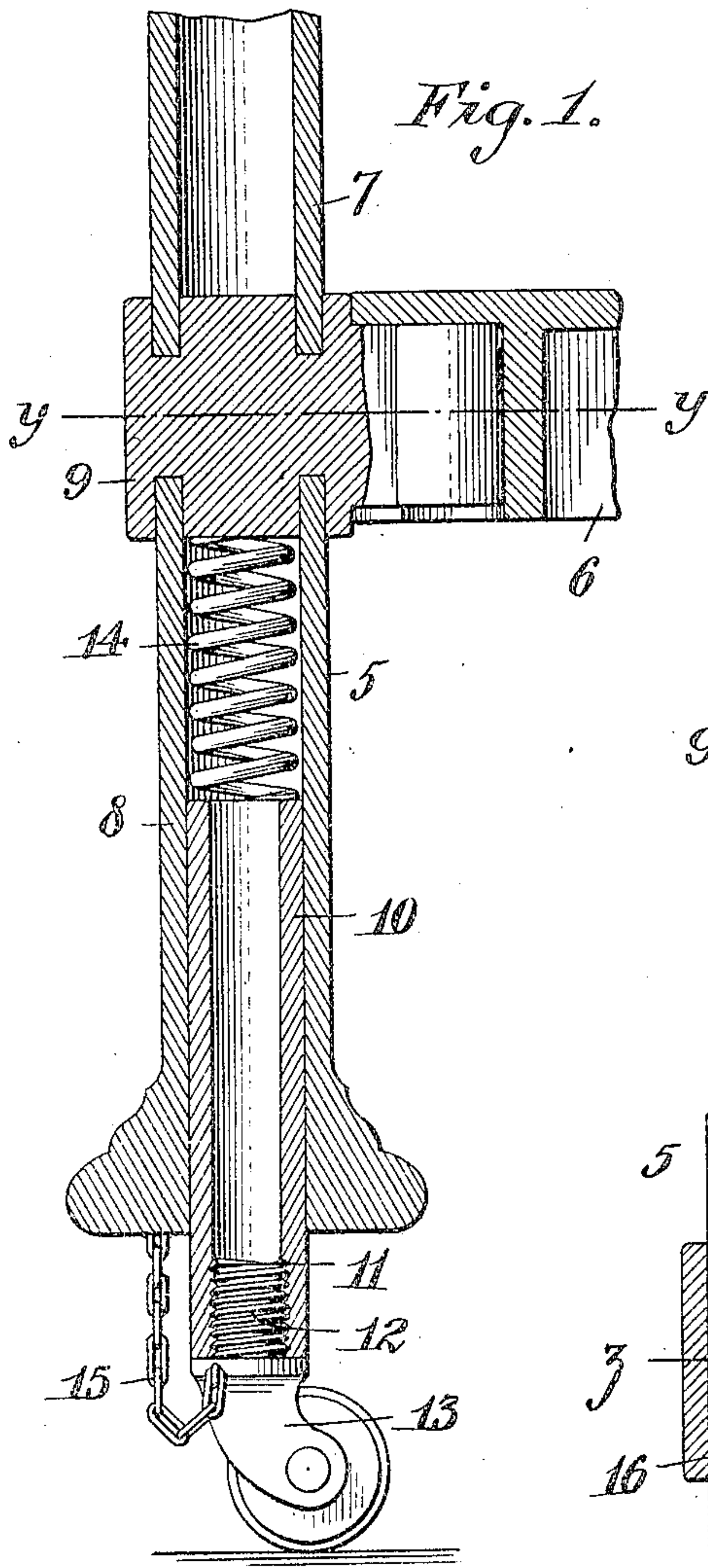


No. 808,866.

PATENTED JAN. 2, 1906.

P. P. OEDBAUER.  
METALLIC BEDSTEAD.  
APPLICATION FILED AUG. 15, 1905.



Witnesses:

Julius Lankes

Harry Harris

Peter P. Oedbauer, Inventor.

By Emil Neubart,

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# UNITED STATES PATENT OFFICE.

PETER P. OEDBAUER, OF BUFFALO, NEW YORK.

## METALLIC BEDSTEAD.

No. 808,866.

Specification of Letters Patent.

Patented Jan. 2, 1906.

Application filed August 15, 1905, Serial No. 274,248.

*To all whom it may concern:*

Be it known that I, PETER P. OEDBAUER, a citizen of the United States, residing at Buffalo, in the county of Erie and State of New York, have invented certain new and useful Improvements in Metallic Bedsteads, of which the following is a specification.

This invention relates to improvements in bedsteads, and more particularly in metallic bedsteads in which hollow corner-posts are employed.

The object of my invention is the production of a spring-supported bed in which the weight of the occupant is taken up at the four corners of the bed irrespective of the fact that a greater weight is supported at one side of the bed than the other or that all the weight is supported at one side of the bed.

Other objects are to provide a bedstead of this character which is simple and durable in construction, inexpensive to manufacture, and readily applied to old as well as new bedsteads, and to so construct and apply the improvements that the bed may be used with or without the same, as may be desired.

In the drawings, Figure 1 is a vertical section through one of the four corner-posts of a bed and the adjacent end of the connected side rail. Fig. 2 is a section taken on line *yy* Fig. 1. Fig. 3 is a vertical section of a portion of a corner-post, showing a differently-constructed abutment for the spring. Fig. 4 is a section on line *zz*, Fig. 3.

Referring to the drawings in detail, corresponding numerals of reference refer to corresponding parts in the several figures.

The reference-numeral 5 designates one of the four tubular corner-posts usually connected by the siderails, (designated 6.) In the construction shown in Fig. 1 the post is shown as having two tubular sections 7 8, connected by a solid casting 9 of any suitable construction to which the side rails are rigidly affixed. The transverse connection between the head-posts, the foot-posts, and the side rails may be of any common construction. In this manner a rigid frame is obtained which is essential to proper use of my invention.

A sleeve 10 is fitted slidably into the lower end of each of the four posts of the bedstead, and the lower end of each post may be internally threaded, as at 11, to receive the threaded shank 12 of a caster 13. A spiral spring 14 is interposed between the inner end of

sleeve 10 and casting 9, which serves as an abutment for said spring, the latter being compressed slightly by the weight of the bedstead supported thereby. When occupied, the additional weight of the bed is received by the four springs at the corners, and by reason of the corner-posts and rails being rigidly connected the weight of the occupant or occupants will be distributed and taken up by the four springs without any tendency of the sleeve 10 binding, even though the weight be to one side of the center or a greater weight at one side of the center than the other. The rigid bedstead therefore yields in its entirety and a very restful and comfortable bed is obtained by the use of this invention.

To prevent dislodgment of the springs and sleeves 10 when raising the bedstead, a short chain 15 or the like is provided for each corner-post, one end thereof being secured to the post and the other end to the caster.

In Figs. 3 and 4 I have shown my invention applied to a bedstead in which the corner-posts are each made in one piece of tubing. In this instance a plug 16, which serves as an abutment for spring 14, is inserted into each post and a rivet 17 serves to secure the plug or abutment and the corresponding corner-casting to the post. It is apparent, therefore, that in bedsteads already in use and having the corner-posts formed in one piece the mere insertion of a plug properly secured within each post renders my invention applicable.

Having thus described my invention, what I claim is—

1. A bedstead comprising hollow corner-posts and side rails rigidly connected and each corner-post provided with an internal abutment, slidable sleeves fitting into said posts and internally threaded at their outer ends, casters having threaded shanks fitting into the threaded ends of said sleeves, and springs interposed between the abutments and the inner ends of said sleeves.

2. A bedstead comprising hollow corner-posts and side rails rigidly connected and each corner-post provided with an internal abutment, slidable sleeves fitting into said posts and internally threaded at their outer ends, casters having threaded shanks fitting into the threaded ends of said sleeves, springs interposed between the abutments and the inner ends of said sleeves, and means to pre-

vent unintentional dislodgment of said sleeves and springs from the corner-posts when lifting the bedstead.

3. A bedstead comprising hollow corner-  
5 posts and side rails rigidly connected and each corner-post provided with an internal abutment, slidable sleeves fitting into said posts and internally threaded at their outer  
10 ends, casters having threaded shanks fitting into the threaded ends of said sleeves, springs interposed between the abutments and the

inner ends of said sleeves, and a chain connecting each corner-post with its corresponding caster.

In testimony whereof I have affixed my 15  
signature in the presence of two subscribing witnesses.

PETER P. OEDBAUER.

Witnesses:

MAY F. SEWERT,  
EMIL NEUHART.