

No. 661,918.

Patented Nov. 13, 1900.

N. NEWMAN.

POCKET CASE.

(Application filed Mar. 10, 1900.)

(No Model.)

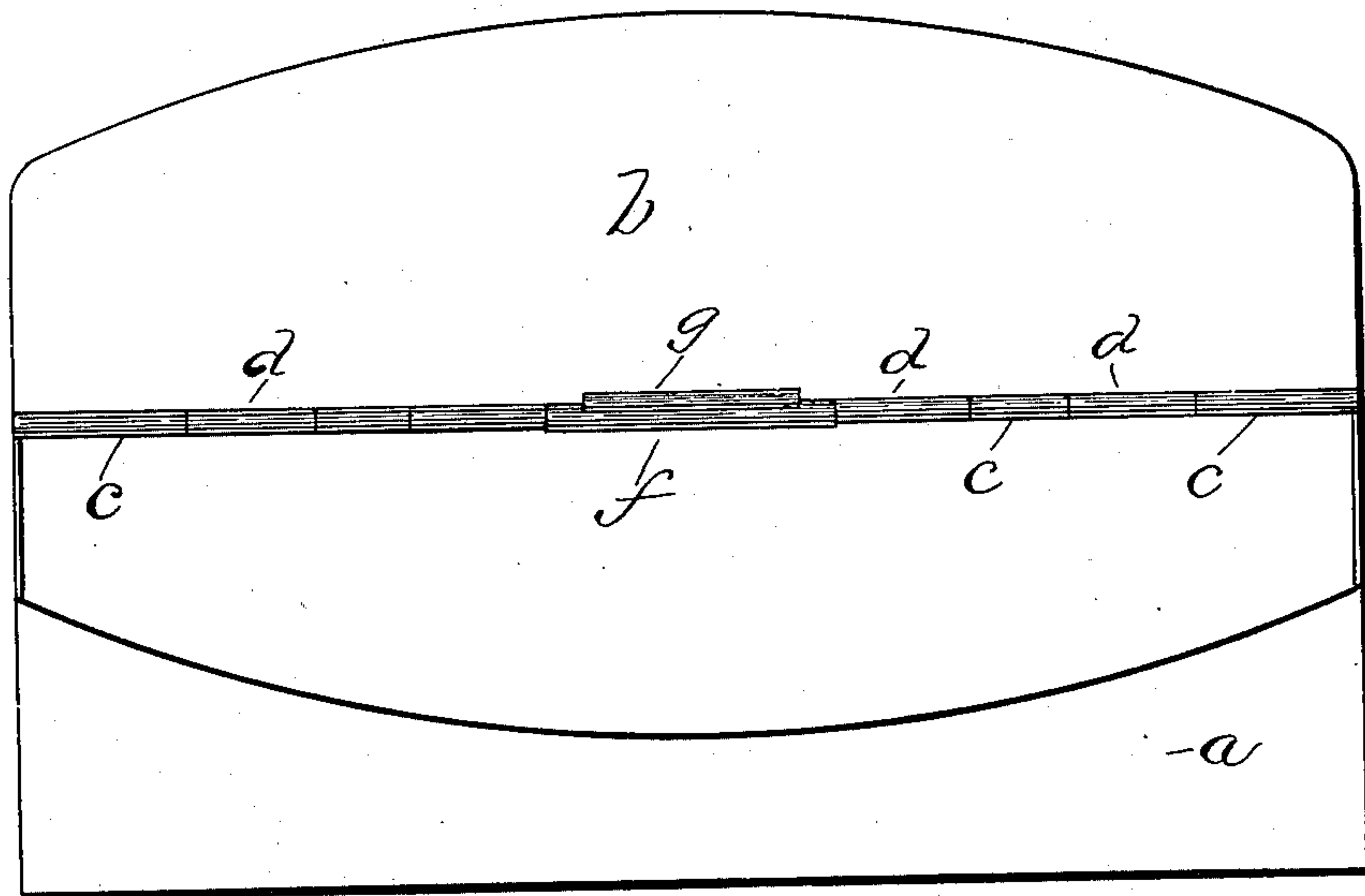


Fig. 1.

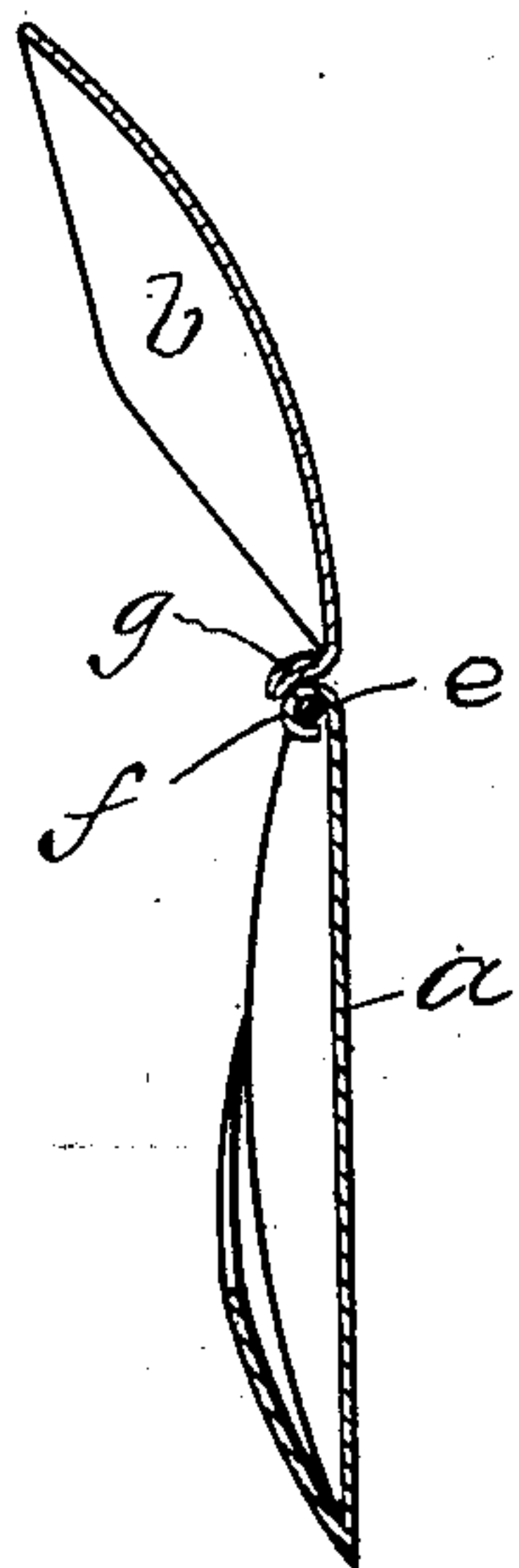


Fig. 2.

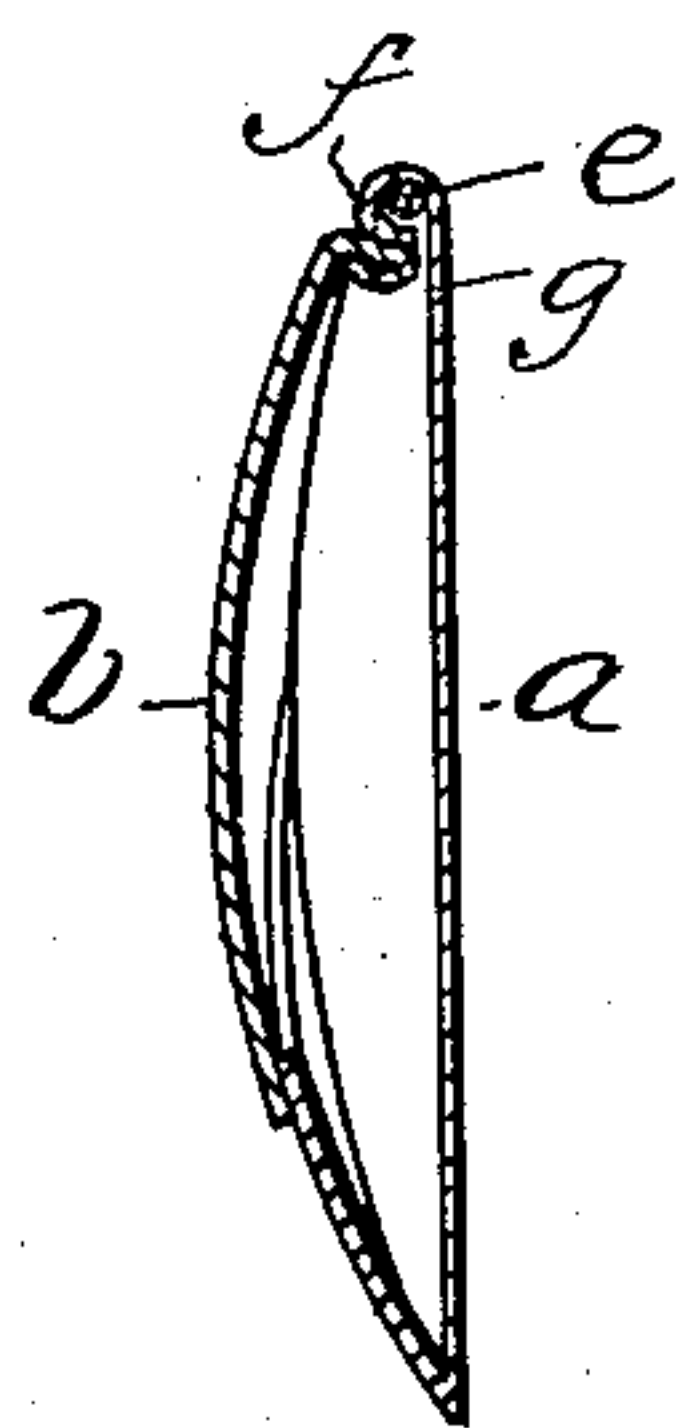


Fig. 3.

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UNITED STATES PATENT OFFICE.

NEDHUM NEWMAN, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO
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POCKET-CASE.

SPECIFICATION forming part of Letters Patent No. 661,918, dated November 13, 1900.

Application filed March 10, 1900. Serial No. 8,124. (No model.)

To all whom it may concern:

Be it known that I, NEDHUM NEWMAN, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Pocket-Cases, of which the following is a description sufficiently full, clear, and exact to enable those skilled in the art to which it appertains or with which it is most nearly connected to make and use the same.

This invention has relation to eyeglass and spectacle cases and to pocket and analogous cases generally.

It is the object of the invention to provide such improvements in articles of the kind mentioned as will control the position of the lid in opening and closing the same—that is, to so improve the hinging means of pocket-cases as that the lid will be frictionally maintained in any position to which it is opened or to which it is moved and against falling away from such position by its own gravity or too easy effort.

The improvement has been wrought upon that class of eyeglass-cases and the like in which the case or holder proper and the lid are hinged together by bending up a portion of the metal of the adjacent edges to form knuckles through which the wire pintle is passed.

The invention consists in bending a portion of the edge of the casing adjacent to the lid into a cylindrical knuckle or tube around the pintle-wire and bending a portion of the adjacent edge of the lid back upon itself, forming a rounded binding means to bear upon the cylindrical knuckle of the case, so that when the lid is opened and closed the return-bend portion thereof will operate concentrically with a binding force upon the cylindrical knuckle of the case and so hold or bind the lid frictionally in opened or closed or any intermediate position.

Reference is to be had to the annexed drawings, and to the letters marked thereon, forming a part of this specification, the same letters designating the same parts or features, as the case may be, wherever they occur.

In the drawings, Figure 1 shows a front view of my improved pocket-case with the lid fully open. Fig. 2 is a transverse central

sectional view of the same. Fig. 3 is a view similar to Fig. 2, but showing the lid closed.

In the drawings, *a* designates the case or holder proper, and *b* designates the lid. These two members are hinged together along their meeting lines by bending over portions *c* of the case in one direction and adjacent portions *d* of the lid in the opposite direction, said bent-over portions being made in the form of tubes or cylindrical knuckles, through which a pintle rod or wire *e* passes, as is common in the hinging together of similar devices.

The case *a* at a central point of its meeting edge with the lid *b* has a portion of said edge bent around into tubular form, as at *f*. The knuckle *f* may be larger than the other knuckles in substantially all instances, however, where the mere bending of the edge of the case *a* to form a knuckle or tube for the passage of the pintle-rod in order to hinge the two parts together will be large enough to perform the functions hereinbefore described with respect to said tubular portion *f*. The latter may be no larger than the parts *c* *d*. Opposite the point at which the part *f* is bent over into the form of a tube I bend a portion of the edge of the lid *b* back upon itself, as at *g*, so as to form a stiff and substantially projecting portion to bear upon the cylindrical portion *f* and increase the friction between the two parts.

The part *g* will be so formed that in opening and closing the lid it will move upon the face of the tubular bend *f* and concentric with the pintle-wire *e*, around which said tubular portion *f* is bent. Moreover, in addition to said part *g* bearing upon the part *f* the frictional or tight contact between the two parts will be the same the entire distance around the said tubular portion *f*, so that when the lid is closed it will be held closed with some little force by the frictional bearing of the projection *g* upon the portion *f*, and when said lid is opened it will be stopped or held in any position to which it may be moved. In some instances I have formed the cylindrical part *f* on the lid *b* and the projection *g* on the case *a*, and this construction operates with precisely the same effect as that hereinbefore described.

It is the particular purpose of this invention to hold the lid in any position to which it may be moved from fully-closed to fully-open position with the same force as in its extreme position and not for the purpose of merely snapping the lid to closed or to open position.

It is proposed in some instances to cover the case herein shown as bare with cloth—such as velvet, leather, or other suitable material—but it may be used as well in its bare condition, as represented in the drawings.

I particularly disclaim the provision of springs to bear upon the knuckle *f* or forming the said knuckle as a cam or making any special provision under the knuckle *f* for the reception of the end of the binding part *g* when the lid is closed.

Having thus explained the nature of the invention and described a way of constructing

and using the same, though without attempting to set forth all of the forms in which it may be made or all of the modes of its use, it is declared that what is claimed is—

A case comprising a holder and lid hinged together at their adjacent edges, the holder having a portion of its edge formed as a cylindrical knuckle and the adjacent edge of the cover having a portion opposite the enlarged knuckle bent back upon itself and bearing and operating concentrically upon the said knuckle with frictional effect.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 16th day of January, A. D. 1900.

NEDHUM NEWMAN.

Witnesses:

HENRY M. GALVIN,
H. F. MILLIGAN.