

No. 681,934.

Patented Sept. 3, 1901.

N. J. SMITH.  
CHATELAINE PIN.

(Application filed June 14, 1901.)

(No Model.)

Fig. 1.

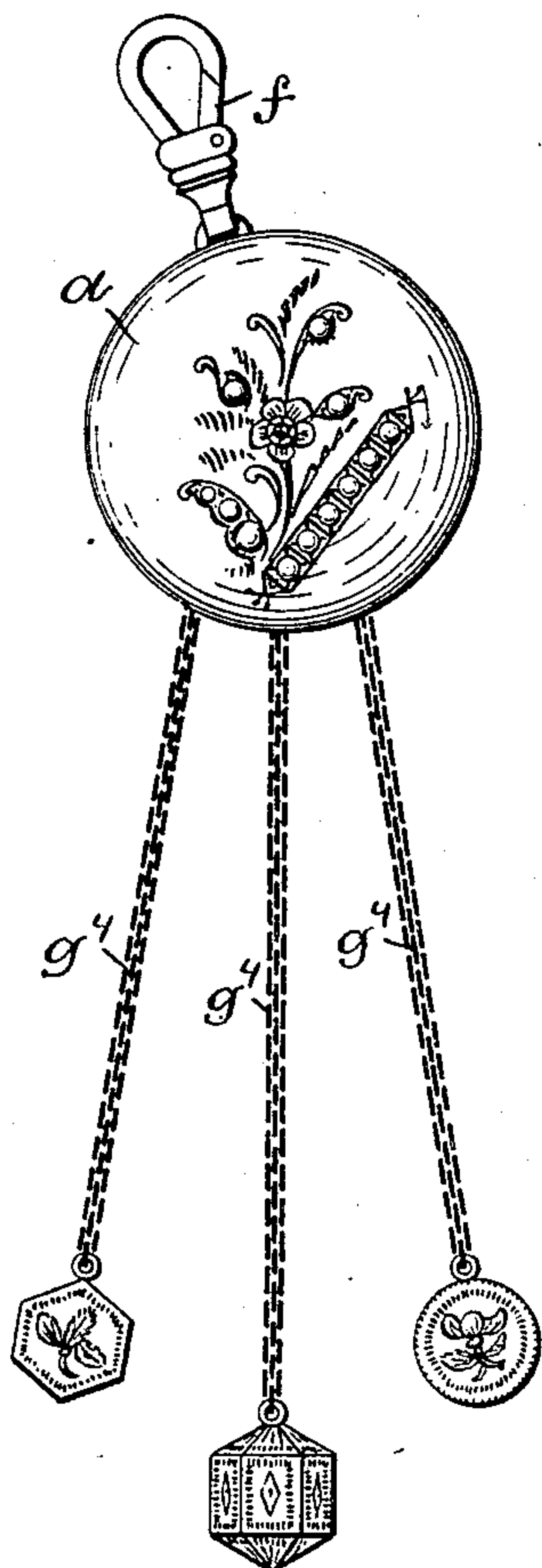


Fig. 2.

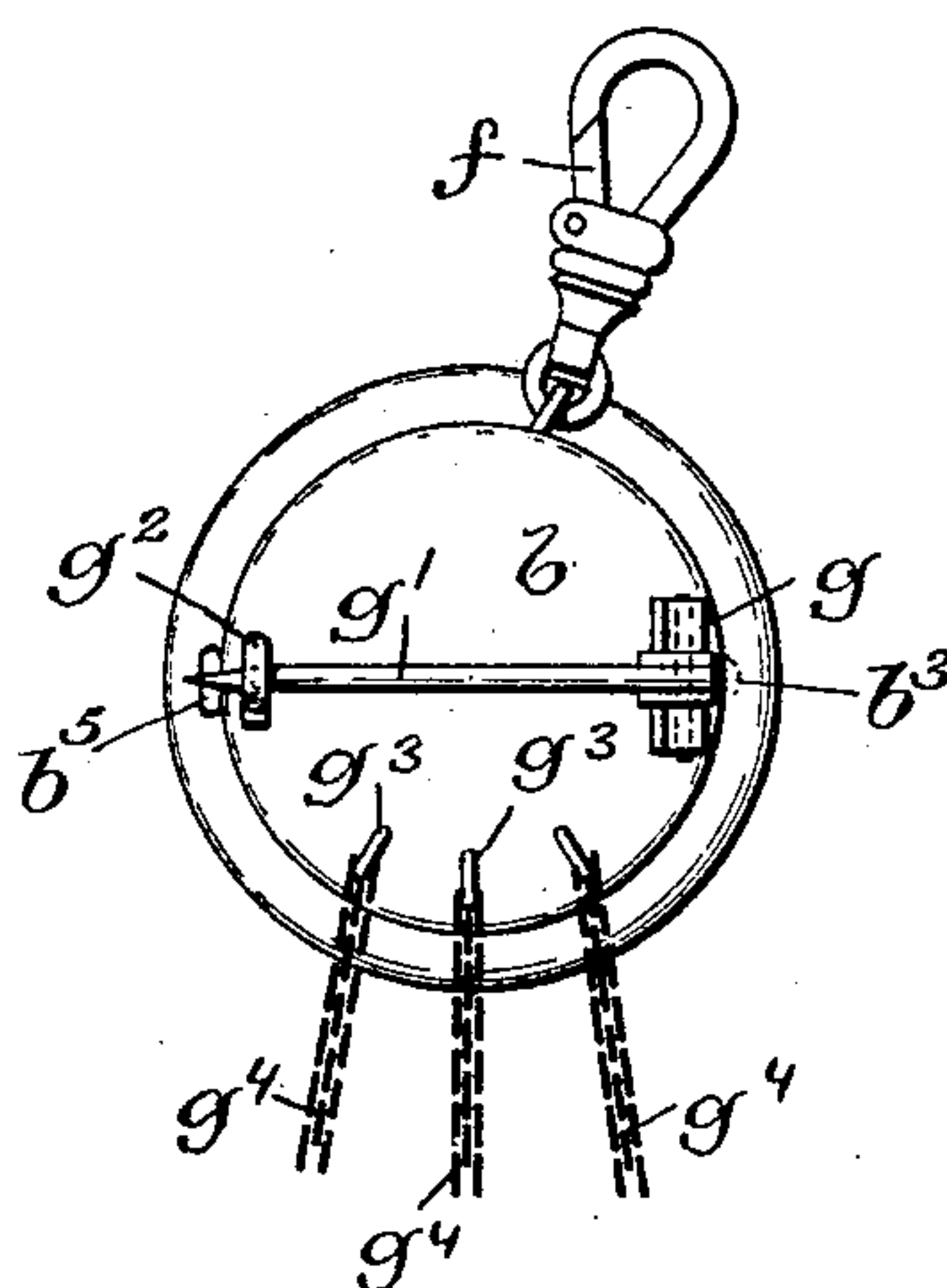


Fig. 3.

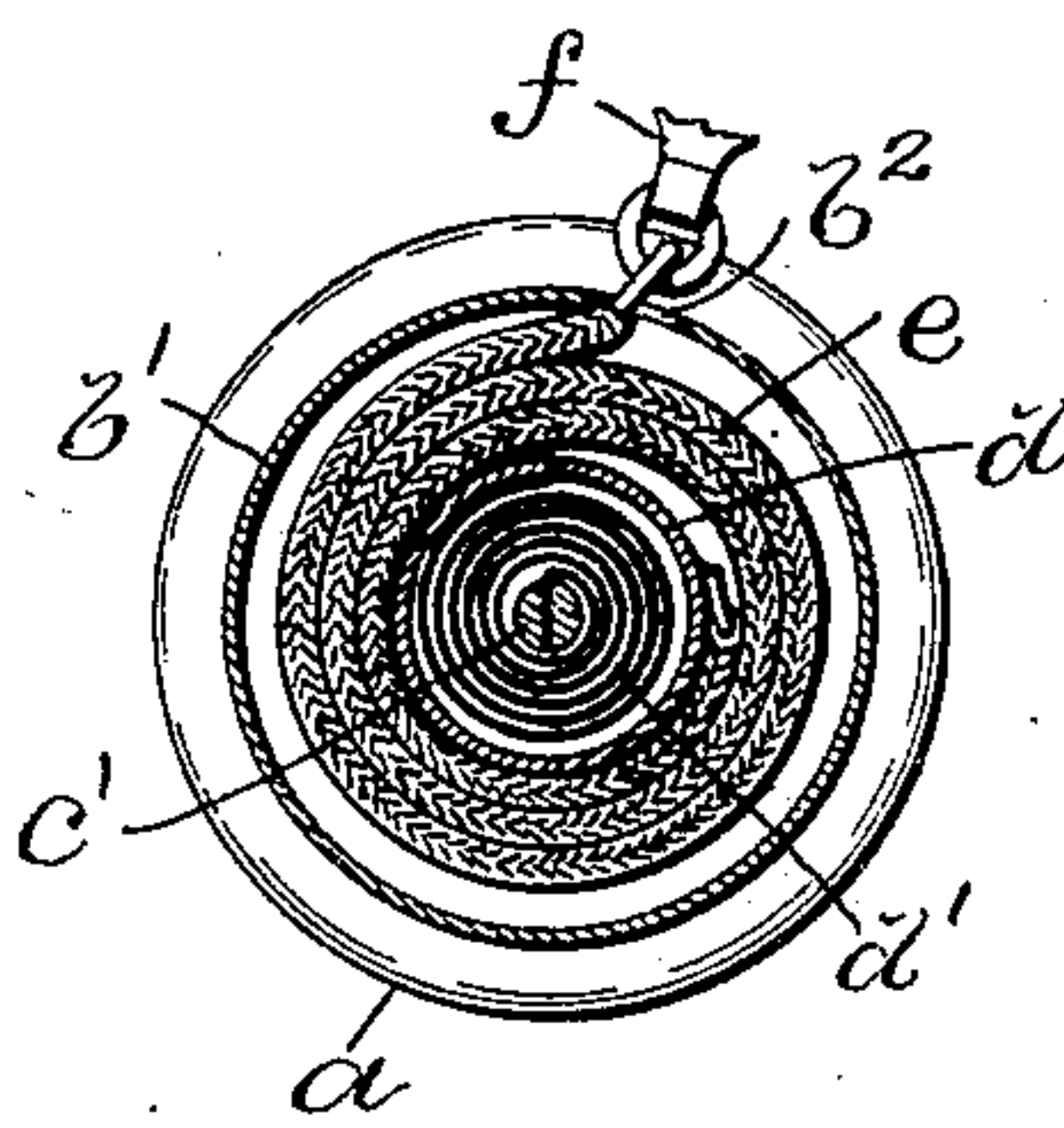
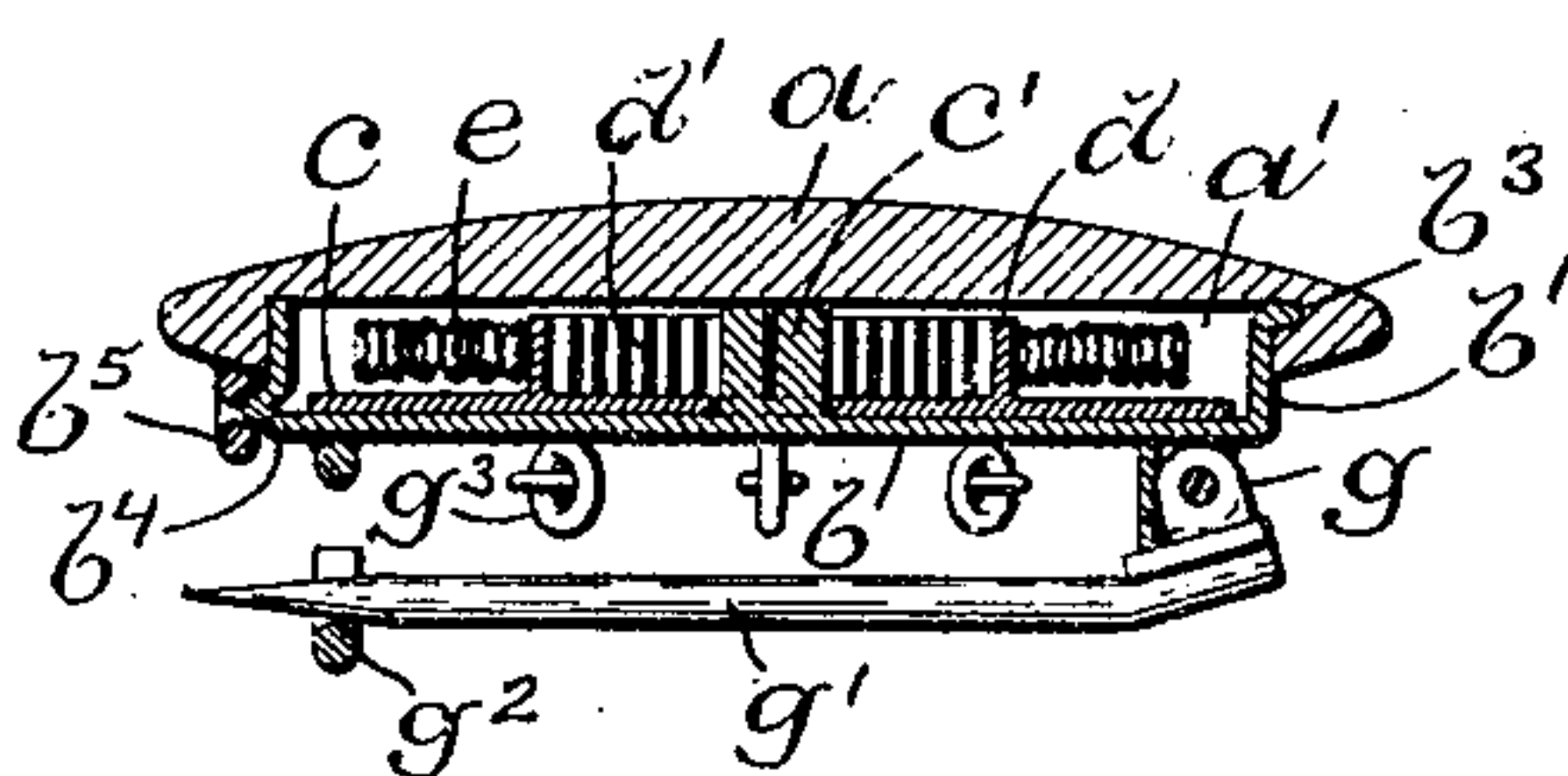


Fig. 4.



WITNESSES:

Chas. H. Luther Jr.  
Ada E. Hagerty.

INVENTOR:

Noyes Justin Smith  
by Joseph A. Miller & Co.  
ATTORNEYS:

# UNITED STATES PATENT OFFICE.

NOYES JUSTIN SMITH, OF ATTLEBORO, MASSACHUSETTS, ASSIGNOR TO  
G. A. DEAN COMPANY, OF SAME PLACE.

## CHATELAINE-PIN.

SPECIFICATION forming part of Letters Patent No. 681,934, dated September 3, 1901.

Application filed June 14, 1901. Serial No. 64,539. (No model.)

*To all whom it may concern:*

Be it known that I, NOYES JUSTIN SMITH, a citizen of the United States, residing at Attleboro, in the county of Bristol and State of Massachusetts, have invented a new and useful Improvement in Chatelaine-Pins, of which the following is a specification.

This invention has reference to an improvement in pins for supporting a series of articles connected to the pin.

The invention consists in the peculiar and novel construction whereby a watch and a series of articles may be connected with the pin.

Figure 1 is a front view of the improved chatelaine-pin. Fig. 2 is a rear view of the same. Fig. 3 is a sectional view showing the spring-wound watch-chain. Fig. 4 is a transverse sectional view of the pin.

The object of the invention is to provide the chatelaine-pin with an extensible watch-chain, so that a watch carried in the belt to which the chatelaine-pin is attached may be secured.

In the drawings, *a* indicates the face-plate; *a'*, a circular recess or cavity in the back of the face-plate; *b*, a circular cap, the peripheral rim *b'* of which extends into the cavity *a'*; *c*, a perforated plate pivotally supported around the post *c'*, secured to the back of the cap *b*; *d*, a ring on the plate *c*; *d'*, a spiral spring secured at one end to the post *c'* and at the other end to the ring *d*, and *e* a flexible chain secured at one end to the ring *d*, extending through the opening *b<sup>2</sup>* in the rim *b'* and secured to the watch-chain swivel. The face-plate *a* extends beyond the peripheral rim of the cap *b*, and the cap extends rearward beyond the face-plate sufficient to permit the free movement of the watch-chain. To the back of the cap *b* are secured the hinge *g*, on which the pin *g'* is secured, the hook *g<sup>2</sup>*, and

a number of loops *g<sup>3</sup>*, to which the pendants *g<sup>4</sup>* are secured.

To secure ready access to the interior for the adjustment of the spring or chain, the cap *b* is provided with the lip *b<sup>3</sup>*, which enters an undercut in the cavity *a'* and with the snap edge *b<sup>4</sup>* enters a depression or hole in the spring-post *b<sup>5</sup>*.

The watch is secured to the chain-swivel *f*, and when the chatelaine-pin is secured, as usual, to the belt the watch is securely held against loss by the watch-chain. When the watch is withdrawn for examination, the watch-chain is drawn out against the tension of the coiled spring and is automatically drawn in by the rotation of the ring *d*, operated by the coiled spring.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

In a chatelaine-pin, the combination with the face-plate *a*, having the cavity *a'* in the back of the face-plate, the cap *b* detachably secured to and projecting beyond the back of the face-plate, the pin *g'* pivotally secured to the back of the cap *b*, a number of devices *g<sup>3</sup>*, and the pendants *g<sup>4</sup>*, of the plate *c*, the fixed post *c'* on the back, the ring *d*, the coiled spring *d'* connected with the post *c'* and the ring *d*, the watch-chain *e* secured at one end to the ring *d*, and the chain-swivel *f* secured to the other end of the watch-chain, as described.

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

N. JUSTIN SMITH.

Witnesses:

A. E. HAGERTY,  
JOS. A. MILLER.