

W. W. ROGERS.  
Cartridge Belt.

No. 197,946.

Patented Dec. 11, 1877

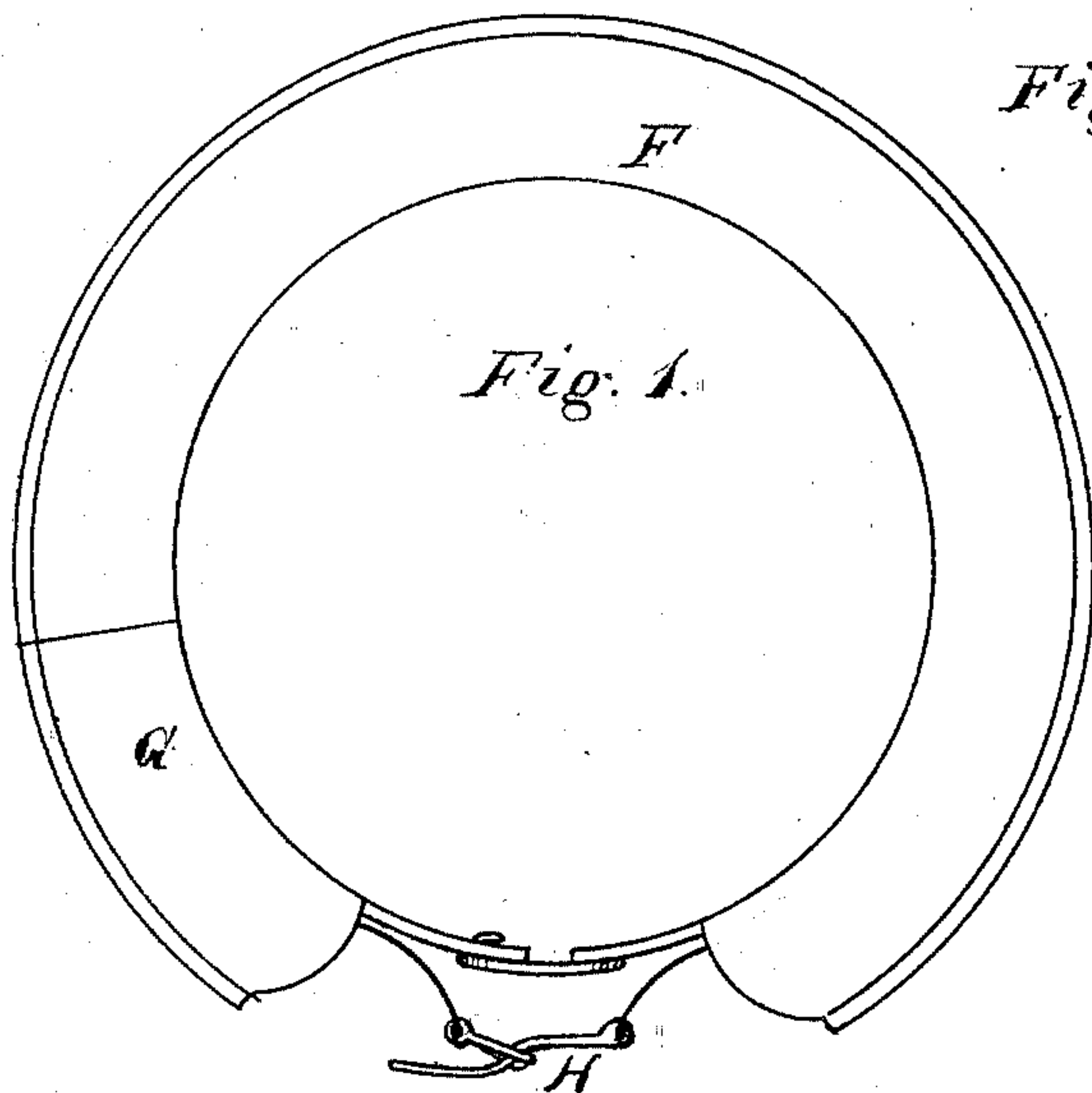


Fig. 1.

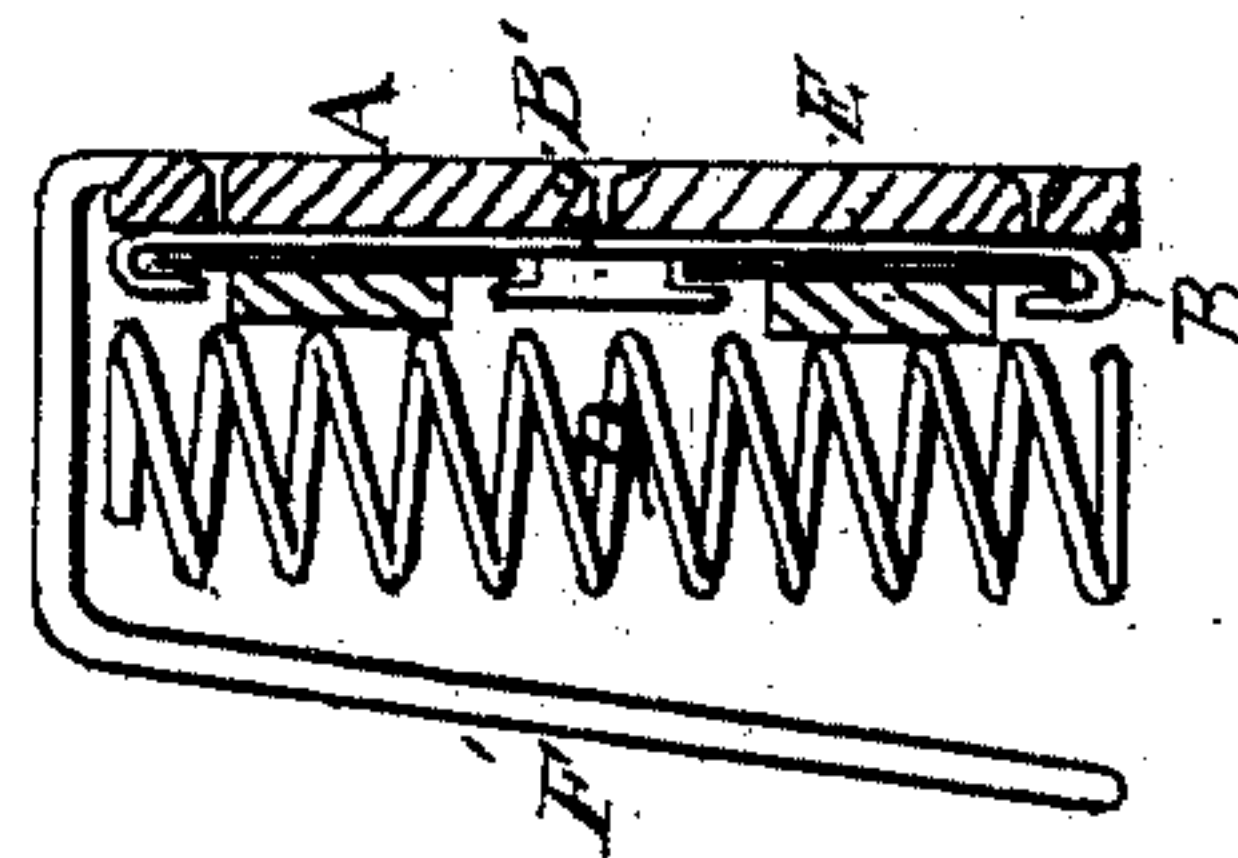


Fig. 4.

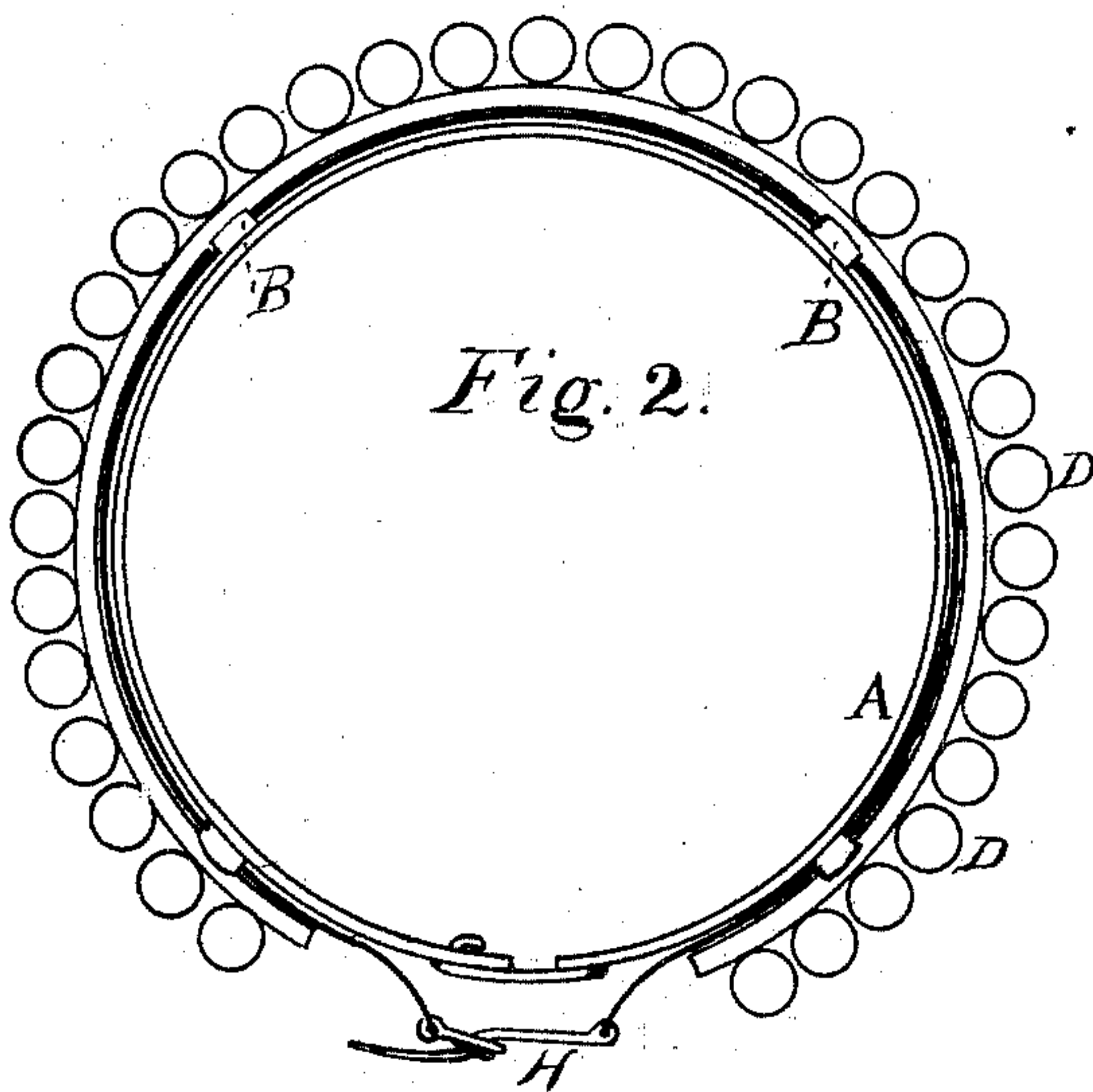


Fig. 2.

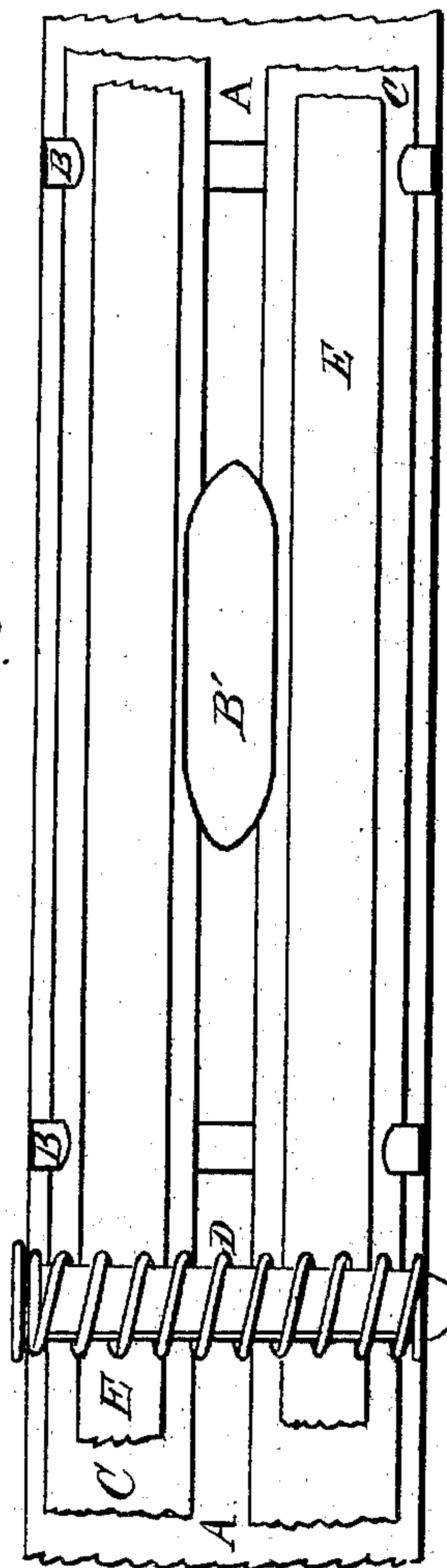


Fig. 3.

Witnesses.  
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# UNITED STATES PATENT OFFICE.

WILLIAM W. ROGERS, OF UNITED STATES ARMY.

## IMPROVEMENT IN CARTRIDGE-BELTS.

Specification forming part of Letters Patent No. **197,946**, dated December 11, 1877; application filed August 31, 1877.

*To all whom it may concern:*

Be it known that I, WILLIAM W. ROGERS, first lieutenant, United States Army, have invented certain Improvements in Revolving Cartridge-Belts, of which the following is a specification:

This invention relates to belts for military and sporting use, on which to carry either paper or metallic cartridges; and consists of thin metal bands, to which are attached suitable cartridge-holders, and which are arranged to slide about a leathern belt worn upon the person, the object being to so construct and arrange the several parts that the revolving cartridge-carrier will slide with greater ease and certainty, and be less liable to get out of order than those heretofore in use.

In the accompanying drawing, Figure 1 is a top view of a cartridge-belt embodying my invention. Fig. 2 is a top view of the same with the protecting-cover left off. Fig. 3 is a portion of the belt stretched out; and Fig. 4 is a transverse vertical section, the last two figures being enlarged to show more clearly the construction.

A is a belt, of leather or other suitable material, to be worn next the person. B B' are metal guides fixed to the belt A, to hold the surrounding thin metal bands C, which, together with the leather straps E and spiral-wire cartridge-holders D, constitute the sliding cartridge-carrier.

It will be observed that the ends of the metal bands C are bent slightly outward, and that the guides B and B' are arranged in such relation to each other that the cartridge-carrier, as it is moved around, is held by the guides securely in place, at the same time that it is permitted to move freely, the slight spring in the ends of the bands C yielding to the buckling-strap H in the act of sliding the belt around, which presses them down, causing them to engage with the guides B'.

E are straps, of leather or other suitable ma-

terial, (or simple studs may be used instead,) attached to the bands C, to which to attach the spiral sockets or cartridge-holders D. These straps E are made thick enough to project beyond the guides B B', so that the holders D will not rub against them, and thus interfere with the free sliding of the carrier.

The sockets or cartridge-holders D may be made of any suitable material, and in any suitable manner. As here shown, they are made of wire wound spirally, and the spiral-wire holder is not liable to change in size by expansion or contraction from the effects of changes in the weather. A water-proof cover, F, is arranged to protect the cartridges, a flap, G, forming a part of it, being arranged on the right hand, so as to afford convenient access to them by simply raising it.

It is contemplated to make the buckling-strap H of the carrier of elastic webbing, if it should be found better adapted.

I do not make any claim, broadly, to a cartridge-carrier arranged to revolve or slide about a leathern belt worn upon the person, as this has been done in several ways heretofore.

My improvement consists in the peculiar construction and arrangement of the several parts of which it is composed—viz., the guides B B', attached to the leather belt A, as shown, in combination with the metal strips C, to which the helical cartridge-holders D are attached.

I claim as my invention—

In combination with a belt, A, provided with the cover G and guides B B', the sliding carrier-belt composed of the metal strips or bands C, leather straps E, and cartridge-holders D, constructed and arranged substantially as set forth.

WILLIAM W. ROGERS.

Witnesses:

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FRANK P. FAY.