

(No Model.)

W. C. WILSON.

SUSPENDERS.

No. 358,912.

Patented Mar. 8, 1887.

Fig. 1.

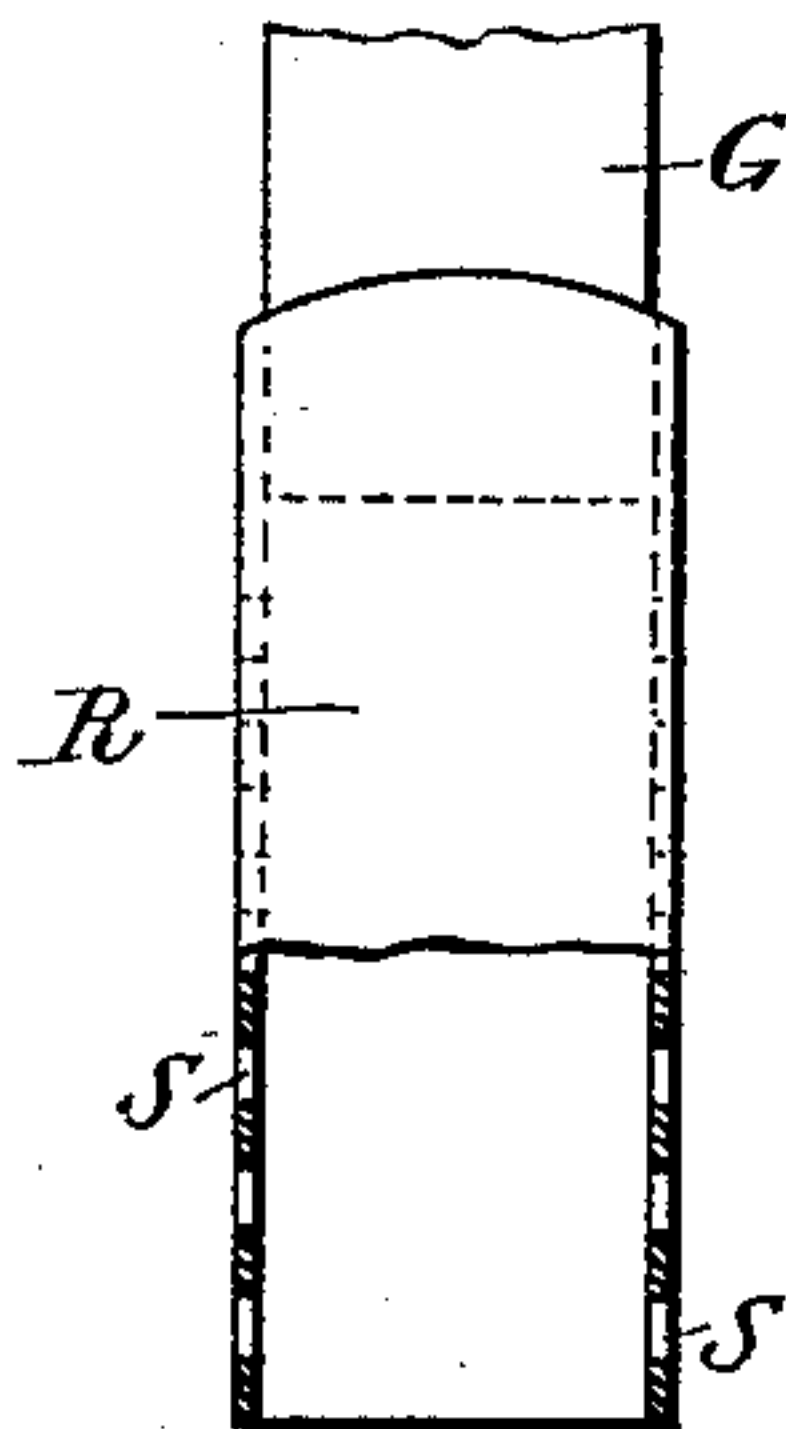
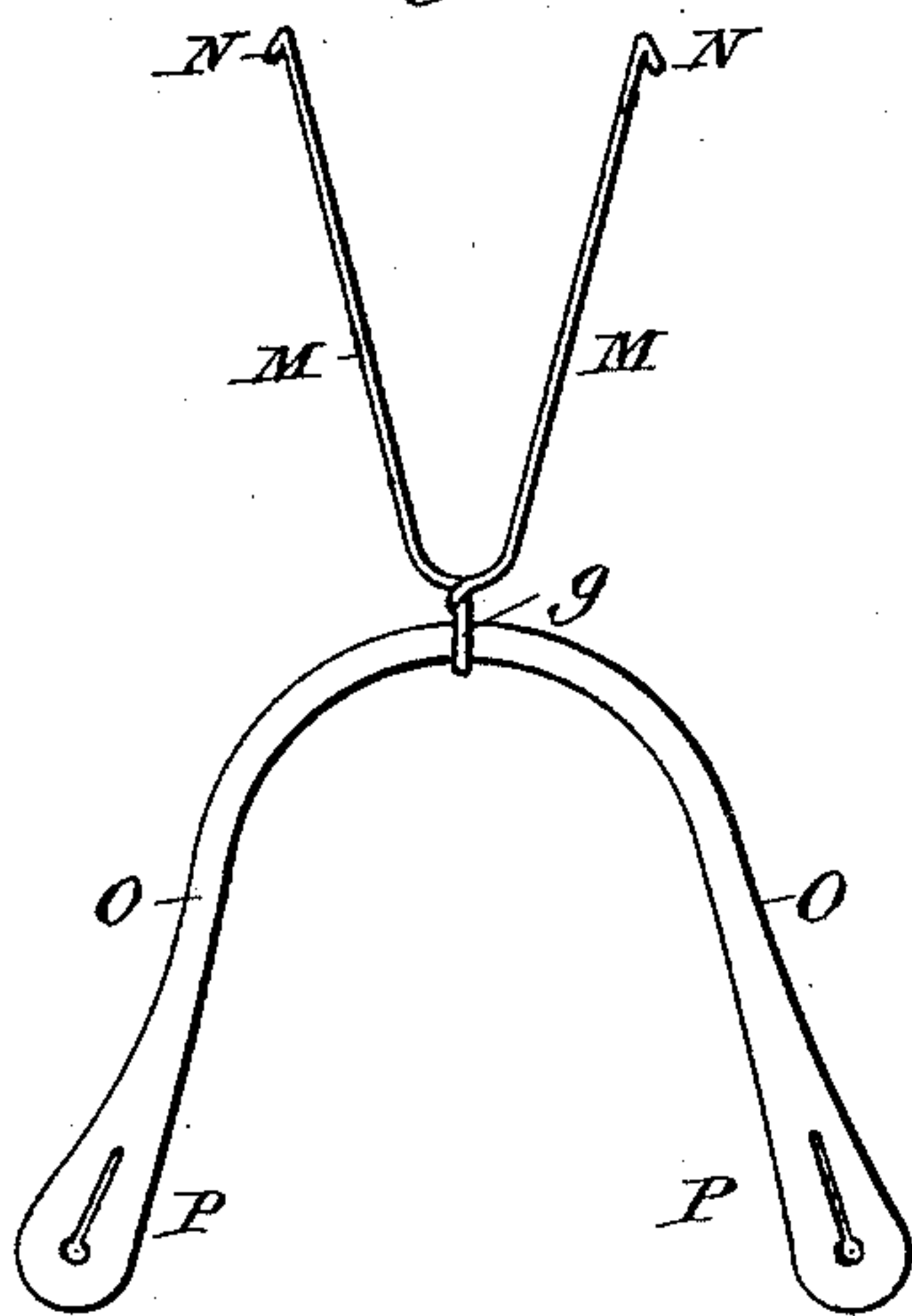


Fig. 2.



Witnesses:

Lorris H. Clark.
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Inventor:

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UNITED STATES PATENT OFFICE.

WILLIAM COTTER WILSON, OF BROOKLYN, NEW YORK, ASSIGNOR OF
ONE-EIGHTH TO FRANCIS RAYMOND, OF SAME PLACE.

SUSPENDERS.

SPECIFICATION forming part of Letters Patent No. 358,912, dated March 8, 1887.

Application filed September 24, 1884. Serial No. 143,845. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM COTTER WILSON, a subject of the Queen of Great Britain, residing at 138 Fulton street, Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Couplings and Fastenings for Garments, Harness, &c., of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to couplings or fastenings for garments, belts, suspenders, harness, and the like; and the object is to furnish a cheap and simple fastening which will be readily and perfectly adjustable, and which will take the place of buckles and straps as ordinarily used for such purposes.

In general, the device consists of a hollow case having perforated sides, in combination with a sliding spring-fastening, which is inserted into the said case and engages with the perforations therein, the ends of the strap, band, or other article being secured, respectively, to the said case and fastening. By compression of the spring within the case the fastening is permitted to slide therein, so that it may engage with any one of a number of perforations in the case, and thus adjust the suspenders, belt, strap, or other article to any desired length.

In the accompanying drawings, Figure 1 represents an elevation of a portion of a pair of ordinary suspenders, with a part of the perforated case shown in section. Fig. 2 is an elevation of the spring-fastening.

G represents a band or strap forming part of a pair of suspenders, and R is a flat hollow metallic case within which the end of the strap is rigidly secured. The case R is provided

with a row of perforations, s, upon each of its edges.

M represents a spring-fastening, which in this case is shown as formed of a length of elastic wire twisted to form an eye, q, for attachment to the strap O of the suspenders. The free ends of the fastener are formed into catches N, which, when the spring-arms are compressed together and inserted into the case, will upon being released spread outwardly and engage with two opposite perforations of said case, the catches projecting through said perforations. The catches may be released by pressing them inward, when the fastening is permitted to slide either inward or outward. The strap may thus be adjusted to any length within the limits of the extent of the perforated case.

This fastening device is applicable to other devices than suspenders, as the same, or modified forms of it coming within the spirit of my invention, may be used to adjustably connect belts, various parts of harness, and, in fact, straps of all kinds on which adjusting-buckles have heretofore invariably been used.

Having described my invention, I claim—

The combination, with the strap of a pair of suspenders, of a perforated case secured to one end of a strap, a spring-fastening formed from one piece of wire, having an eye for the attachment of the suspender-ends and catches for engaging with the perforated case, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

WM. COTTER WILSON.

Witnesses:

S. B. WILSON,
CHARLES SIMPSON.