

No. 746,194.

PATENTED DEC. 8, 1903.

J. F. STOREY.
STOCKING SUSPENDERS.
APPLICATION FILED DEC. 8, 1902.

NO MODEL.

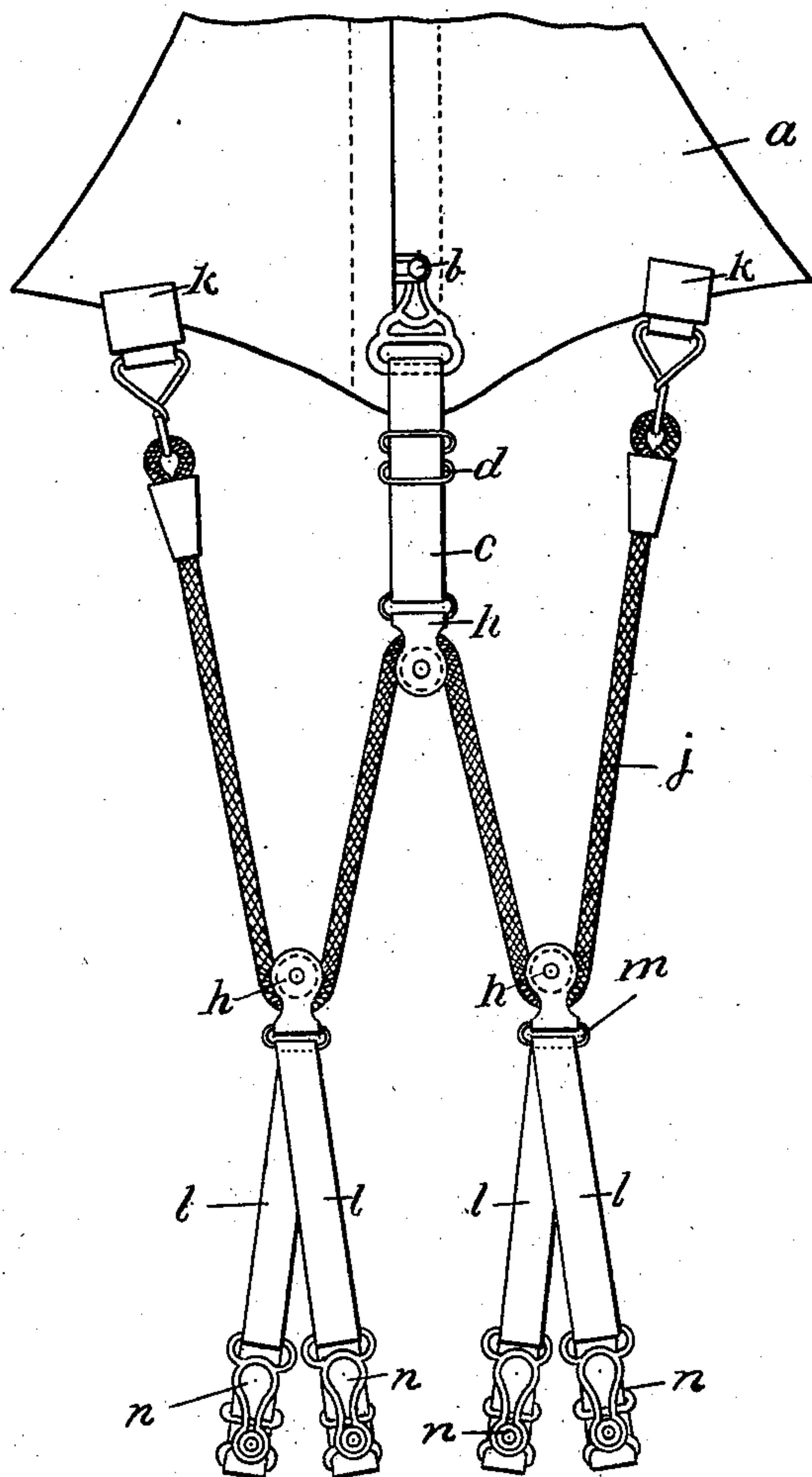


Fig. 1

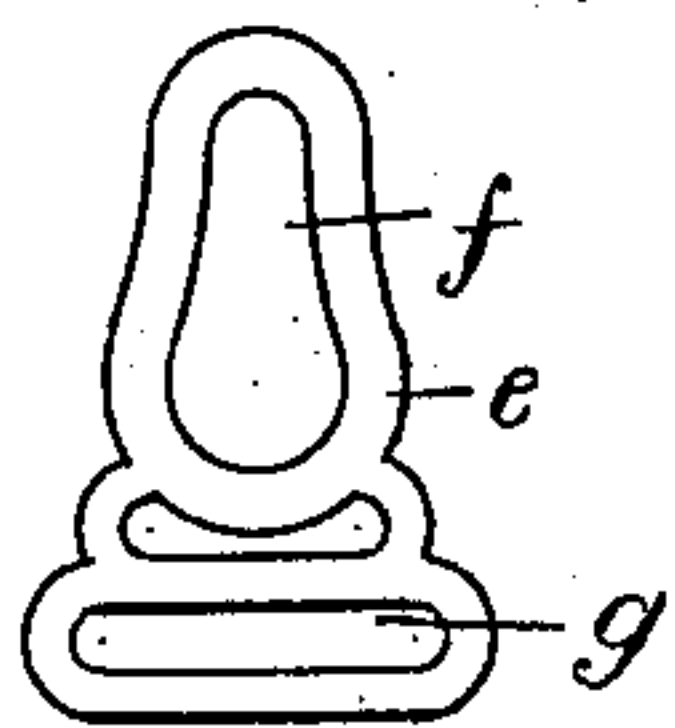


Fig. 2.

Witnesses
J. F. Storey
W. E. Halford

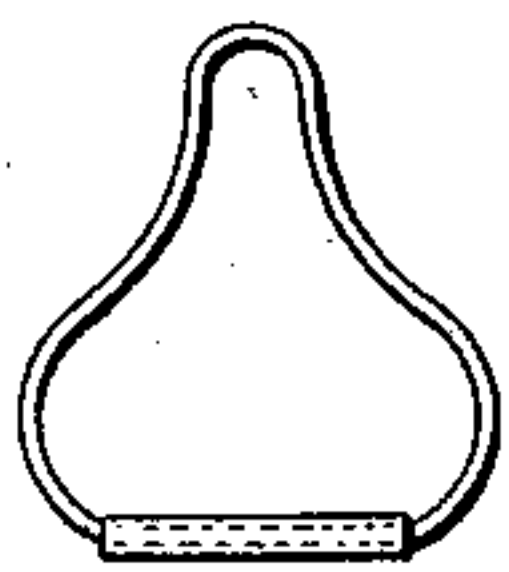


Fig. 5.

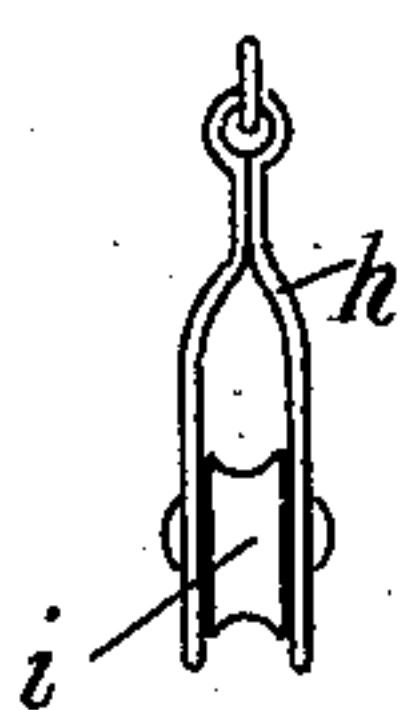


Fig. 3.

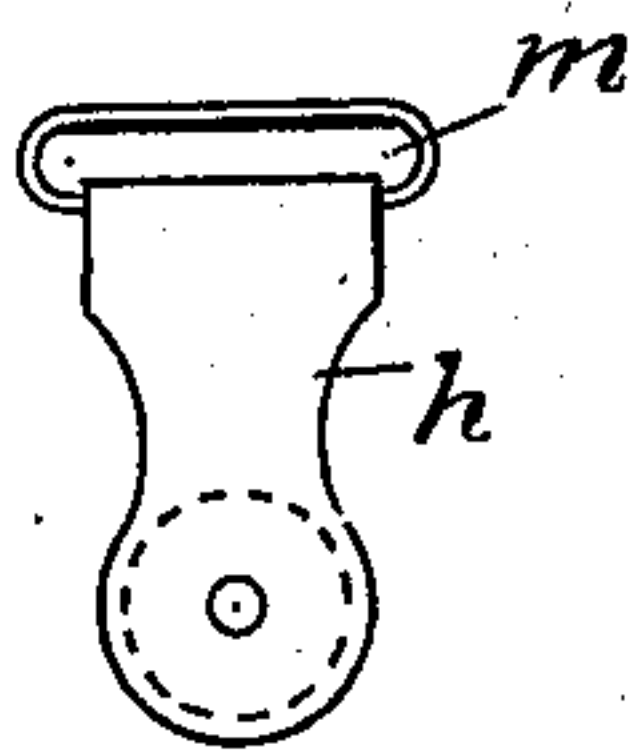


Fig. 4.

Inventor
J. F. Storey
per W. E. Halford
attorney

UNITED STATES PATENT OFFICE.

JOHN FREDERICK STOREY, OF LONDON, ENGLAND.

STOCKING-SUSPENDERS.

SPECIFICATION forming part of Letters Patent No. 746,194, dated December 8, 1903.

Application filed December 8, 1902. Serial No. 134,325. (No model.)

To all whom it may concern:

Be it known that I, JOHN FREDERICK STOREY, a subject of the King of Great Britain, residing at 12 and 13 Noble street, in the city of London, England, have invented a new and useful Stocking-Suspender, of which the following is a specification.

My invention relates to improvements in stocking-suspenders which are attached to corsets; and the objects of my improvements are, first, to give perfect freedom to every movement of the wearer; secondly, to afford facilities for the adjustment of the tension on the stockings; and, thirdly, to enable the suspender to aid in keeping the corset in position and prevent it from rising. I attain these objects by the devices illustrated by the accompanying drawings, in which—

Figure 1 is a front elevation of my improved stocking-suspender. Fig. 2 is an elevation of fitting to attach to the corset-fastener. Fig. 3 is a side view of fitting containing a sheave. Fig. 4 is a front view of the same. Fig. 5 is an elevation of an alternative fitting to attach to the corset-fastener.

The same letters denote the same parts throughout the several views.

a represents the lower portion of a corset.

b is the bottom stud of the corset-fastener.

c is a piece of elastic fabric which is doubled, so as to form an endless band, said band being adjustable as to length by the clasp or buckle *d*, which may be of any suitable construction.

e is a piece of sheet metal or other suitable material having a keyhole-slot *f* therein to engage with the stud *b* and also a plain slot *g* therein through which is passed the fabric *c*. This fitting is shown clearly by Fig. 2 and is preferably stamped from sheet metal; but it may be made from wire, if preferred, as shown by Fig. 5.

h is a metal fitting attached to the fabric *c*, the said fitting having a grooved sheave *i* therein, over which sheave is passed the cord *j*. The fitting *h* is shown in detail by Figs. 3 and 4 and is stamped from sheet metal, the bow *m* being made of wire and the sheave *i* of wood.

j is a flexible inelastic cord, which passes

over the sheave *i* and is attached at each end to the bottom of the corset by means of clips or clasps *k k* of any suitable construction, which grip the corset at whatever point is found most convenient. In each of the loops formed by the cord *j* is a fitting *h*, constructed as hereinbefore specified, one on each side of the band *c*, to which fittings are attached pieces of elastic or inelastic fabric *l l*—such as webbing or tape, for example—to the ends of which are attached suitable clips or grippers *n* to grasp the stockings. The webbings or tapes *l l* are passed through the loops *m* in the fittings *h* and are stitched together below the said loops in the position shown.

Stocking-suspenders constructed as hereinbefore described give perfect freedom to every movement of the wearer, do not tear the stockings, and help to retain the corset in position.

The suspenders are adjusted to suit the height of the wearer by means of the elastic fabric *c*, which also adjusts the tension on the stockings, and by attaching the piece of metal *e* to the lowest stud or lowest stud but one of the corset-fastener.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In a stocking-suspender the combination of a flexible cord attached at each end to the bottom of a corset with an elastic adjustable band suspended from a stud in the corset-fastener webbing or tapes suspended from the said cord and means for securing the stockings to the said webbing or tapes as specified.

2. In a stocking-suspender the combination of a flexible cord attached at each end to the bottom of the corset with an adjustable elastic band suspended from a stud of the corset-fastener a fitting provided with a sheave attached to said band, fittings provided with sheaves suspended from said cord webbing or tapes attached to said fittings and means for securing the stockings to the said tapes or webbing as specified.

3. In a stocking-suspender the combination of a flexible cord, means for attaching said cord at each end to the bottom of the corset, an adjustable elastic band, means for adjusting length of said band, means for suspend-

ing said band from a stud of a corset-fastener,
a fitting provided with a sheave attached to
said band, fittings provided with sheaves sus-
pended from said cord, webbing or tapes at-
5 tached to said fittings, and means for secur-
ing the stocking to the said webbing or tapes
as specified.

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

JOHN FREDERICK STOREY.

Witnesses:

T. E. HALFORD,
GEORGE NEWBERY.