

No. 607,272.

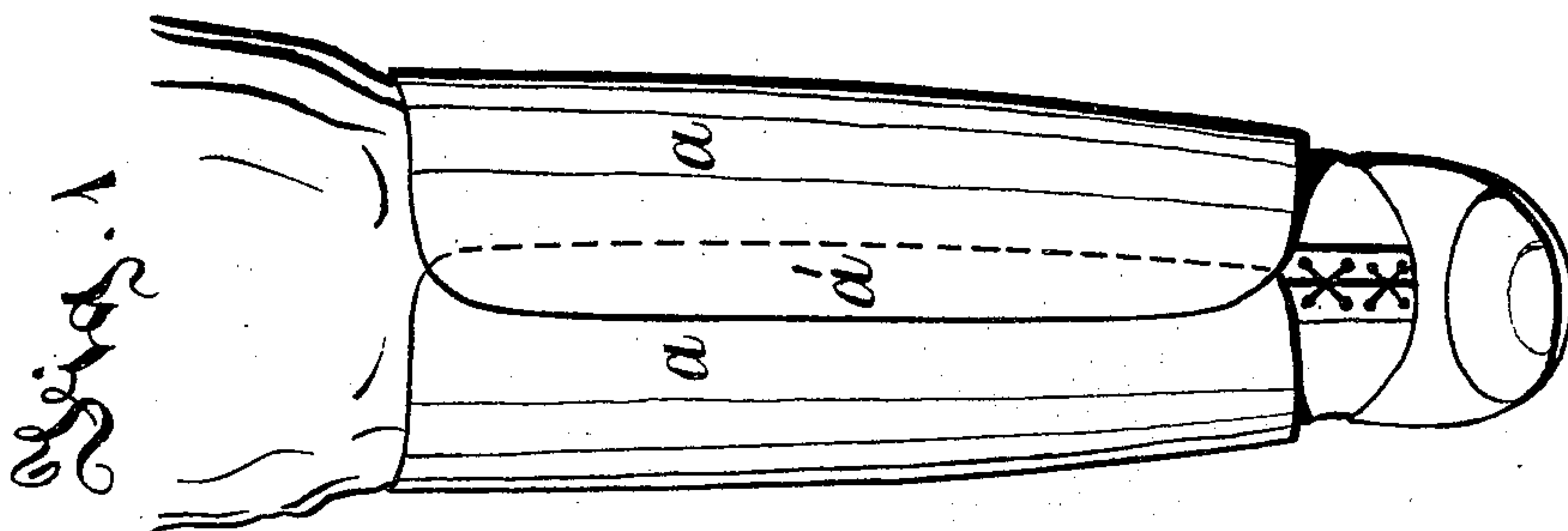
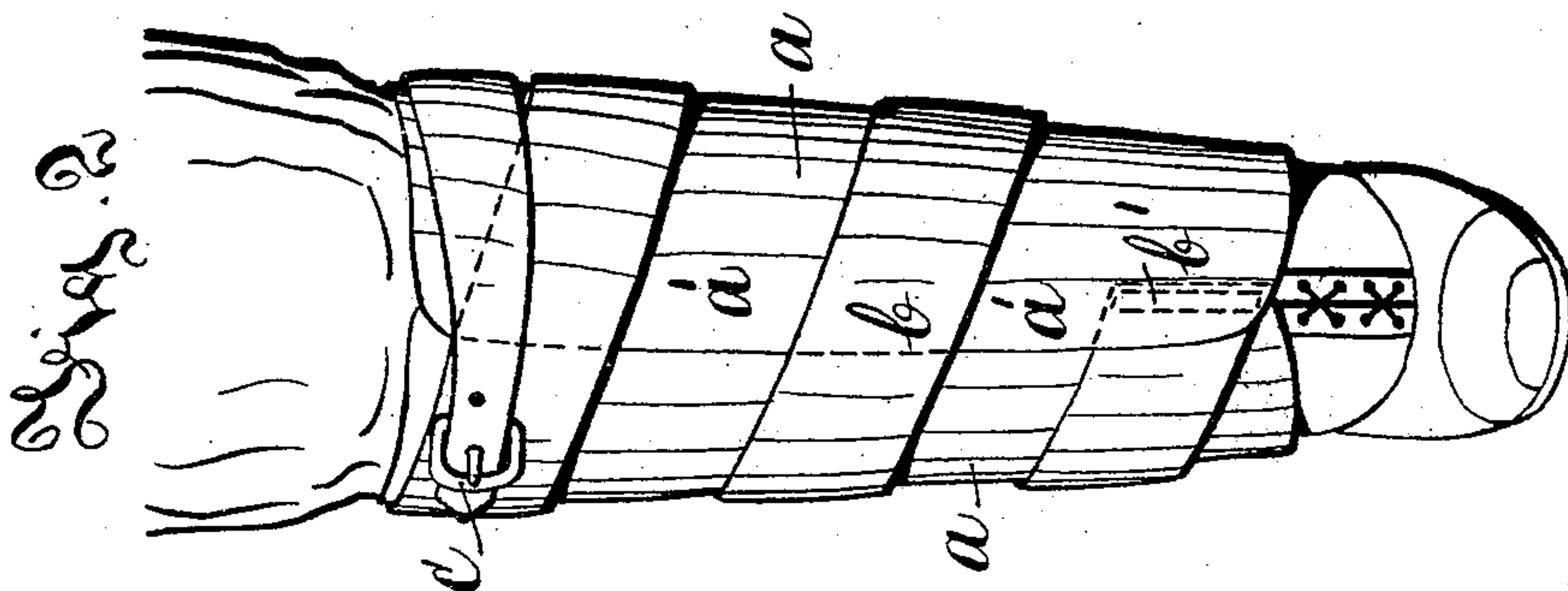
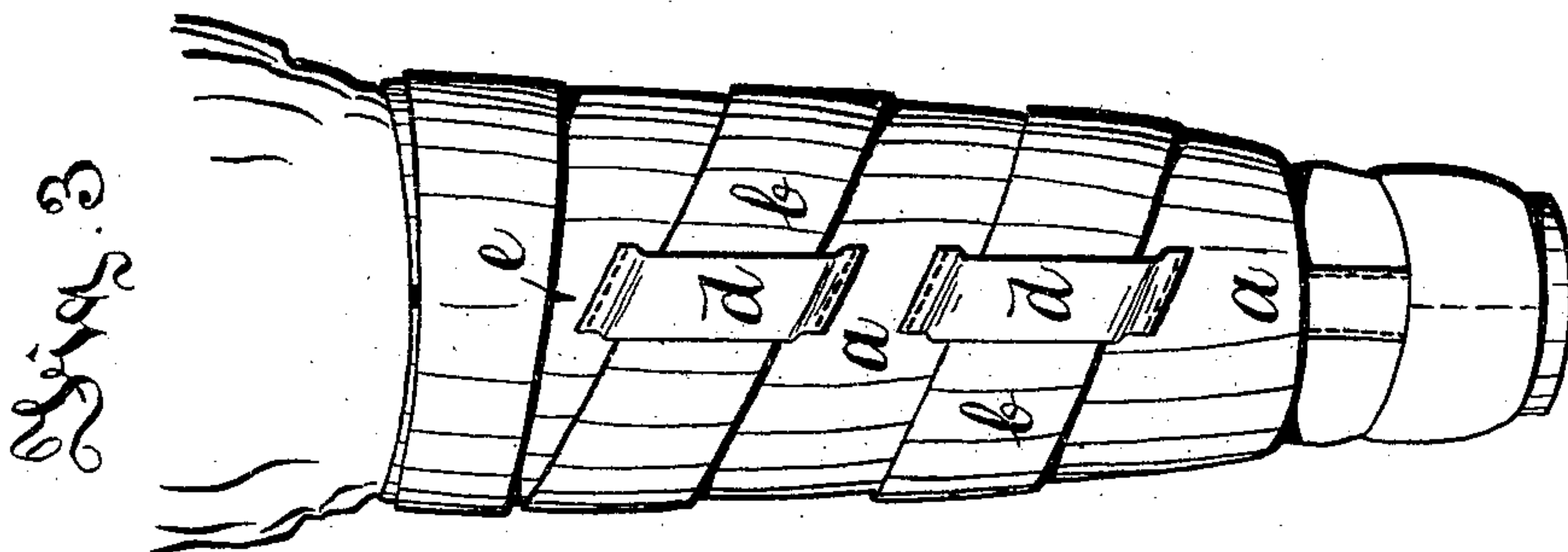
Patented July 12, 1898.

J. PULLMAN.

GAITER OR COVERING FOR THE LEGS.

(Application filed July 19, 1897.)

(No Model.)



Witnesses:
John C. Wilson
D. H. Blakelock.

Inventor:
John Pullman.
By Wilkinson & Fisher.
Attys.

UNITED STATES PATENT OFFICE.

JOHN PULLMAN, OF LONDON, ENGLAND, ASSIGNOR TO GEORGE BERTCH-
NELL WINTER AND FRANCIS JOSEPH STOHWASSER, OF SAME PLACE.

GAITER OR COVERING FOR THE LEGS.

SPECIFICATION forming part of Letters Patent No. 607,272, dated July 12, 1898.

Application filed July 19, 1897. Serial No. 645,096. (No model.) Patented in England November 6, 1896, No. 24,893, and in
France November 16, 1896, No. 261,319.

To all whom it may concern:

Be it known that I, JOHN PULLMAN, a sub-
ject of the Queen of Great Britain, residing
at London, England, have invented a new and
5 useful Improvement in Gaiters or Coverings
for the Legs, (for which I have received Let-
ters Patent of France, No. 261,319, dated No-
vember 16, 1896, and of Great Britain, No.
24,893, dated November 6, 1896,) of which the
10 following is a specification.

In certain classes of costume, especially for
military purposes, gaiters are used covering
the lower part of the leg, such gaiters being
made of leather, cloth, or other suitable ma-
15 terial fitted around the leg and buttoned down
the front or side. In other classes of such
costume, especially for use in India or trop-
ical climates, what is known as the "puttie"
is used, which consists of a band of leather,
20 cloth, or other suitable flexible material of
sufficient length but of little width, which is
wound around the leg, beginning from below
at the ankle, where it is fastened, and ending
below the knee, where the end is fastened
25 or prevented from unwinding by means of
strings or other fastenings.

The present invention consists of a combi-
nation of the two kinds of covering described,
the gaiter being first fitted upon the leg with-
30 out buttons or other fastenings and the puttie
or strip being wound around it in the way de-
scribed outside the gaiter and being fastened
by a strap and buckle or other equivalent
fastening at its upper end.

35 The accompanying drawings are an illus-
tration of the invention, Figure 1 being a front
view of the gaiter upon the leg; Fig. 2, a simi-
lar view with the band or puttie wound upon
the gaiter, and Fig. 3 is a back view of Fig. 2.

40 *a* is the gaiter, of leather, cloth, or other
suitable material, of such shape that it can
be fitted around the leg of the wearer, as
shown in Fig. 1, the two edges being in front
and the material being of such size that one
45 of such edges overlaps the other for a suffi-
cient width from top to bottom, as shown at *a'*.

50 *b* is a sufficiently long strip of leather, cloth,
or other suitable flexible material and of the
desired width, one end of which is attached
to or forms part of the lower edge of the gaiter

at *b'* in such a position that it can be easily
and quickly wound helically around the leg
outside the gaiter from the bottom to the top
of the latter.

The strip or band *b* may be wound with any 55
desired degree of tightness, and it will be seen
that it holds the overlapping edge *a'* of the
gaiter securely and firmly down upon the other
edge.

The upper edge of the band is secured in po- 60
sition, so that it cannot become unwound, by
means of a strap and buckle *c*, which may be
separate or may be attached to or form part
of the band or of the upper edge of the
gaiter, or it may be fastened by other equiv- 65
alent and suitable means, or the band *b* is of
such length and width, as shown in Figs. 2
and 3, that it makes a number of convolutions,
a space (which may be of any desired width)
being left between them through which the 70
gaiter *a* itself is visible. Loops *d* or hooks or
other attachments are fixed upon the gaiter,
(preferably at the back, as shown in Fig. 3,) 75
through or over which the band *b* is passed
to support the several convolutions. The 75
lower part of the gaiter *a* or the whole of it
may be lined with cloth waterproof or other
material. The band *b* itself may be similarly
lined, and both the gaiter *a* and the band *b* 80
may be finished at their edges and otherwise 80
ornamented in any way that may be desired.

The gaiter described is adjustable to any
size of leg, the amount of overlap of the edge
at *a'* being greater or less accordingly. It
may have a slit or deep notch cut in its up- 85
per edge at the back at *e*, so as to facilitate
its fitting.

The band *b*, which is wound around the leg
outside the gaiter, may be of such length and
width that its edges meet each other and en- 90
tirely cover the gaiter, or it may be of greater
width, so that the lower edge of each convo-
lution overlaps the upper edge of the next
lower one.

The upper edge of the gaiter may be pro- 95
vided with a strap and buckle, as well as a
separate buckle for the end of the strap.

By my invention a very simple and effect-
ive covering for the legs is obtained, which is
durable, very easily put on and off, not likely 100

to shift its position when adjusted, and readily adaptable to different-sized legs.

The details of manufacture, material, and arrangement may be varied and modified 5 more or less, as may be found desirable, my invention consisting substantially of a gaiter one vertical edge of which overlaps the other, in combination with a puttie or band which is wound around the leg outside the gaiter and 10 is fastened at or near the upper edge of the latter.

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

1. The combination with a gaiter *a*, one 15 vertical edge of which overlaps the other; of a flexible band having one end secured to the outer edge of said gaiter at the lower end thereof, and wound spirally around the outside of said gaiter and secured at or near the 20 upper end of the latter; and loops secured to

the outside of said gaiter for the passage of said spirally-wound band, substantially as described.

2. In a gaiter, the combination with the body portion *a*, one vertical edge of which 25 overlaps the other; of a flexible band secured at one extremity to the lower portion of the overlapping edge of the gaiter; a detachable fastening secured to said flexible band near its other extremity, and adapted to engage 30 the latter end of said band when wound upon said gaiter, and loops secured to the outside of said gaiter for the passage of said band, substantially as described.

In testimony whereof I have hereunto set 35 my hand in the presence of two witnesses.

JOHN PULLMAN.

Witnesses:

ARTHUR HENRY BOWSHELL,
THOMAS REGINALD SALVAGE.