

No. 614,477.

Patented Nov. 22, 1898.

W. H. JOHNSON.  
BANDAGE.

(Application filed Mar. 15, 1898.)

(No Model.)

Fig. 1.

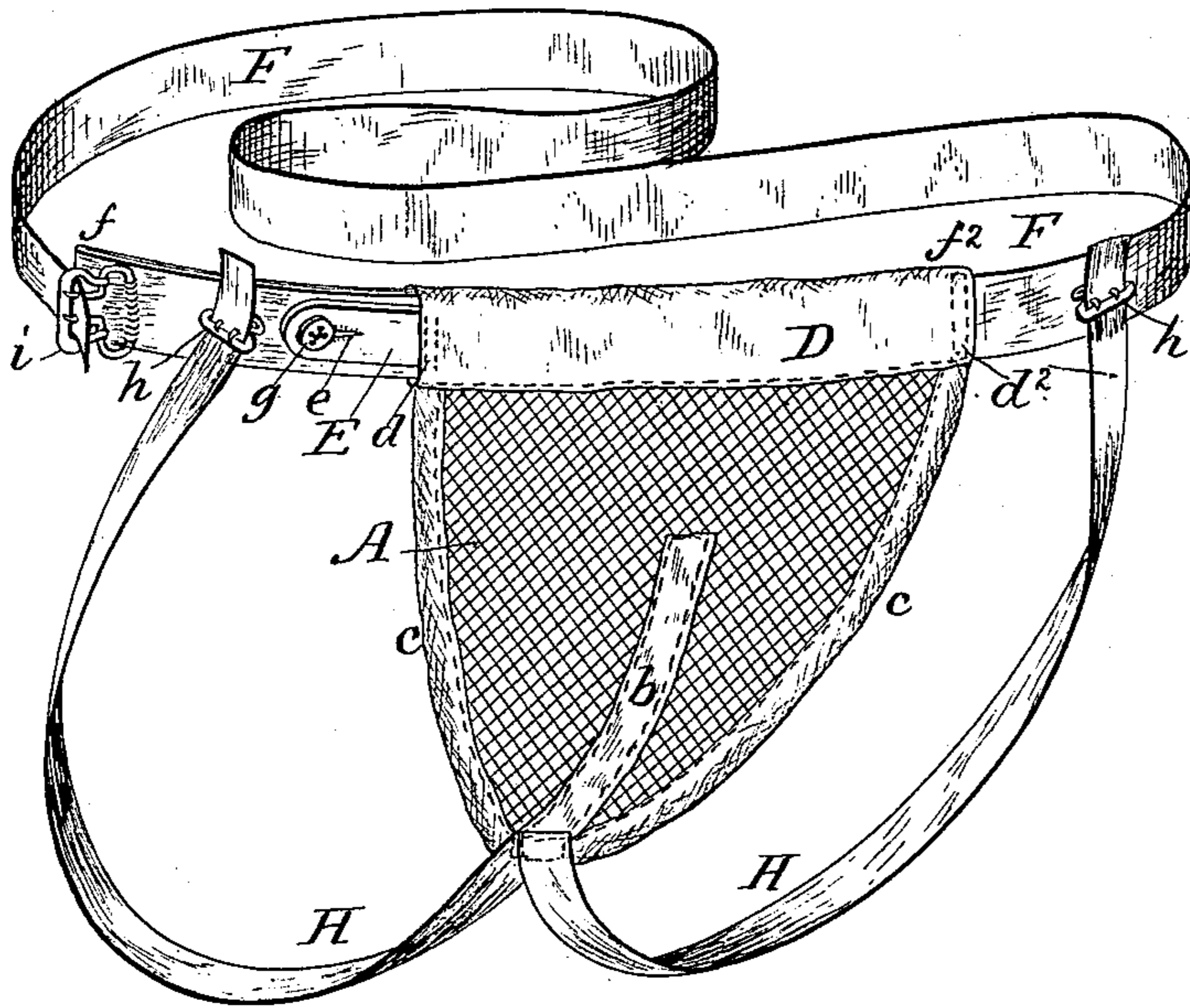
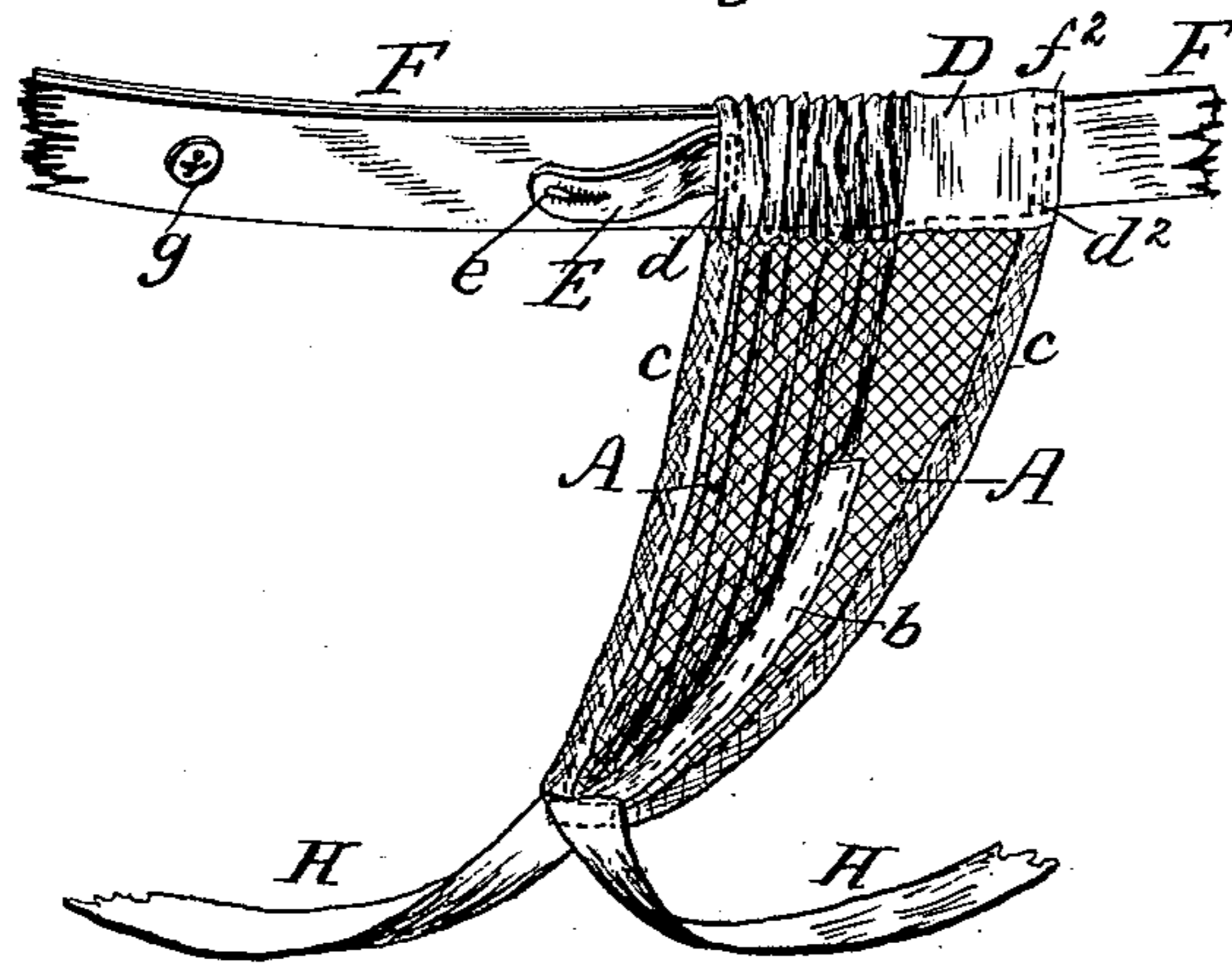


Fig. 2.



WITNESSES

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# UNITED STATES PATENT OFFICE.

WILLIAM H. JOHNSON, OF NEW BRUNSWICK, NEW JERSEY.

## BANDAGE.

SPECIFICATION forming part of Letters Patent No. 614,477, dated November 22, 1898.

Application filed March 15, 1898. Serial No. 673,922. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM H. JOHNSON, a citizen of the United States, residing at New Brunswick, in the county of Middlesex and State of New Jersey, have invented certain new and useful Improvements in Bandages, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to bandages used by athletes and other persons and is closely allied to suspensory bandages, but without some of their objectionable features; and the object of my improvement is to produce a simple and inexpensive bandage of that nature adapted to be partly pushed aside without unbuckling the supporting-belt. I attain this object by the construction illustrated in the accompanying drawings, in which—

20 Figure 1 is a perspective view of the bandage spread out into the position in which it is generally worn. Fig. 2 represents a portion of the belt and straps, with the bandage slid along the belt and made to occupy about one-half of its normal width.

25 In the drawings, A represents the portion of the bandage made, as usual, of strong, but open-woven, textile material cut in a substantially triangular form, with a gore having its tucked portion united with a short length of broad tape *b* to cause the bandage to assume the form of a shallow pocket. The side edges of the bandage are protected and reinforced with a binding-tape *c*, and its upper edge is 30 sewed to a broad tubular hem *D*, of strong textile or other suitable material. To one end of said hem there is sewed at *d* a short strap *E*, provided with a buttonhole *e* adjacent its outer end.

40 Through the hem *D* there is passed loosely a belt *F*, preferably of unyielding textile material, that is doubled upon itself from the end *f* to the point *f*<sup>2</sup>, where one end of the tubular hem *D* is sewed to said belt by means of stitches *d*<sup>2</sup>. To the outer face of the belt *F* a button *g* is sewed in suitable position to engage with the buttonhole *e* of the short

strap *E* and retain said strap and the hem *D* of the bandage in a substantially stretched position.

50 To the lowest end of the bandage *A* the middle portion of a strap of woven rubber and textile material is secured to constitute two straps *H*, the free ends of which are adjustably connected with the belt *F* by means of buckles *h*, secured to said belt. The looped end of the belt is provided with a buckle *i* to receive its opposite end adjustably.

60 To apply the bandage to the wearer, the belt *F* is secured around the waist, with the bandage hanging down, but spread out, as in Fig. 1, and the elastic straps *H* are passed backward around his thighs and brought again to the front and secured to the buckles *h*.

65 When the wearer desires to slip the bandage aside for convenience in urinating, neither the belt *F* nor the straps *H* need be unbuckled. All that is necessary is to unbutton the short strap *E* and with it slide the hemmed upper edge of the bandage sidewise, as shown in Fig. 2, from which position it can be in an instant returned to the position shown in Fig. 1 and buttoned again.

70 Having now fully described my invention, I claim—

75 A bandage consisting of a belt, a triangular piece of open-woven textile material having secured to its upper edge a broad tubular hem, made to encircle the front portion of the belt, one end of said hem being sewed to said belt, and the opposite end carrying a short strap adapted to be buttoned to the belt, a button being secured to said belt, and also buckles retaining the upper ends of elastic straps having their opposite ends secured to the triangular textile piece of the bandage substantially as described.

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

WM. H. JOHNSON.

Witnesses:

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EDWARD MORRIS.