

N<sup>o</sup> 23,781



A.D. 1901

Date of Application, 23rd Nov., 1901

Complete Specification Left, 17th Aug., 1902—Accepted, 2nd Oct., 1902

PROVISIONAL SPECIFICATION.

**"Improvements in, or connected with, the Metallic Junction Fittings of Shoulder Belts and Bandoliers"**

I, **PATRICK ALPHONSUS MARTIN**, Managing Director of Martins Birmingham Limited, of Granville Street Birmingham, Leather Goods Manufacturers. do hereby declare the nature of this invention to be as follows:—

5 This invention relates to the metallic junction fittings of shoulder belts and bandoliers, and has for its object, the making of the same, which consists of a group of fittings, in one piece, or in one casting, or with the elements of such fittings connected together.

10 This junction fitting comprises an oblique buckle, with the usual bar and tongue, and to which buckle an end of a shoulder strap or bandolier is connected. To one side of this buckle is a middle loop or ring horizontally disposed and adapted to receive or take a strap, for connecting up the belt or bandolier to the waist belt.

15 To the other side of this middle ring is a long oblique loop including in the reverse direction to that of the buckle frame aforesaid, and with the top side of the inner angle of the buckle being connected to the top side of the long loop, with the horizontal ring forming as it were, the base of a triangle comprehended between the three joined together elements.

20 This long oblique loop has passing through it the adjustment termination of the shoulder strap or bandolier, thus this last named adjustable end is formed into a runner loop and is regulated and affixed by a slide or by a buckle or their equivalent.

I wish it to be understood, that the shape and disposition of the parts of this triple fitting may be varied without departing from the nature of my invention.

Dated this 22nd day of November 1901.

25 **PATRICK ALPHONSUS MARTIN**  
By Henry Skerrett  
Agent for Applicant

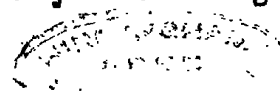
COMPLETE SPECIFICATION.

30 **"Improvements in or connected with the Metallic Junction Fittings of Shoulder Belts and Bandoliers"**

I, **PATRICK ALPHONSUS MARTIN** Managing Director of Martins Birmingham Limited, of Granville Street, Birmingham, Leather Goods Manufacturers. do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

35 This invention has relation to the metallic connection or junction fittings of

[Price 8d.]



*Improvements in the Metallic Junction Fittings of Shoulder Belts and Bandoliers.*

cartridge and shoulder belts and bandoliers, and particularly to such belts as are used in conjunction with waist belts for military and analogous purposes, and the object of the said invention is to provide a combination fitting comprising a buckle fastener and a pair of loops respectively designed for the attachment of one end of the shoulder belt or bandolier and for the attachment of the holding-down strap or loop which connects the bandolier with the waist belt and keeps the said bandolier in its proper position when in use, this combination fitting being preferably made all in one solid piece or from a single casting. 5

Figure 1 of the accompanying drawings represents in front elevation a combination bandolier fitting constructed and arranged in accordance with my invention. 10

Figure 2 is an underside edge view of the said fitting.

Figure 3 is an elevation showing the improved fitting applied to a shoulder bandolier and connected with a waist-belt by means of a holding down or steady-*ing* strap. 15

Figure 4 is another view of the bandolier and waist belt arrangement fitted with the improved combination attachment.

The same letters of reference indicate corresponding parts in the several figures of the drawings.

The improved junction or connection fitting comprises an obliquely disposed buckle *a*, provided with an ordinary tongue *a*<sup>1</sup> and bar *a*<sup>2</sup> and constituting the means of fastening or connecting and disconnecting the end *d*<sup>1</sup> of a bandolier or shoulder strap *d*. Directed horizontally from the lower part of the inner edge of this buckle, is an eye or strap-loop *b* designed to form the means of connection for the steadying strap *e* which joins the bandolier to the waist belt *f*. This loop forms, as it were, the base of the triangle comprehended by the three angularly-disposed parts of the fitting, the other side of which is formed by an oblique loop *c*, including in the opposite direction to the frame of the buckle *a*, and connected, at its upper end, to the adjacent corner of the said buckle. This loop *c*, is provided for the purpose of connecting up the other end *d*<sup>2</sup> of the bandolier strap, which may be adjustable by passing the said end through this loop from the front and then returning it along the inside and connecting the termination to a buckle *g* which slides upon the said strap and its tongue *g*<sup>1</sup> is adapted to be engaged with one or other of the series of holes *d*<sup>3</sup> for adjusting and fixing up the bandolier to any desired length. It is however obvious that a running slide or any other means of connection may be used for the attachment of this end of the bandolier to the loop and when no adjustment is to be provided for, the end of the strap may be secured around the outer bar of the loop by stitching or otherwise. 20 25 30 35

I prefer to make the combination or triple fitting above described by casting the buckle frame and bar all in one piece with the two loops, although I do not confine myself to this method of making, and I also wish it to be understood that the form of the three component parts may be varied or modified to adapt the same for use with bandoliers or shoulder straps of other patterns than that shown in Figures 3 and 4 of the drawings without departing from the nature of my invention. 40 45

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

First:—A combination junction-fitting for use with bandoliers and shoulder straps, consisting of an inclined buckle or fastening for detachably connecting one end of the bandolier, a horizontal eye or strap-loop for the attachment of a holding-down strap, and an obliquely-disposed eye or strap-loop for the connection of the other end of the bandolier, the several parts being arranged substantially as herein described and also as set forth in the accompanying drawings. 50 55

---

*Improvements in the Metallic Junction Fittings of Shoulder Belts and Bandoliers.*

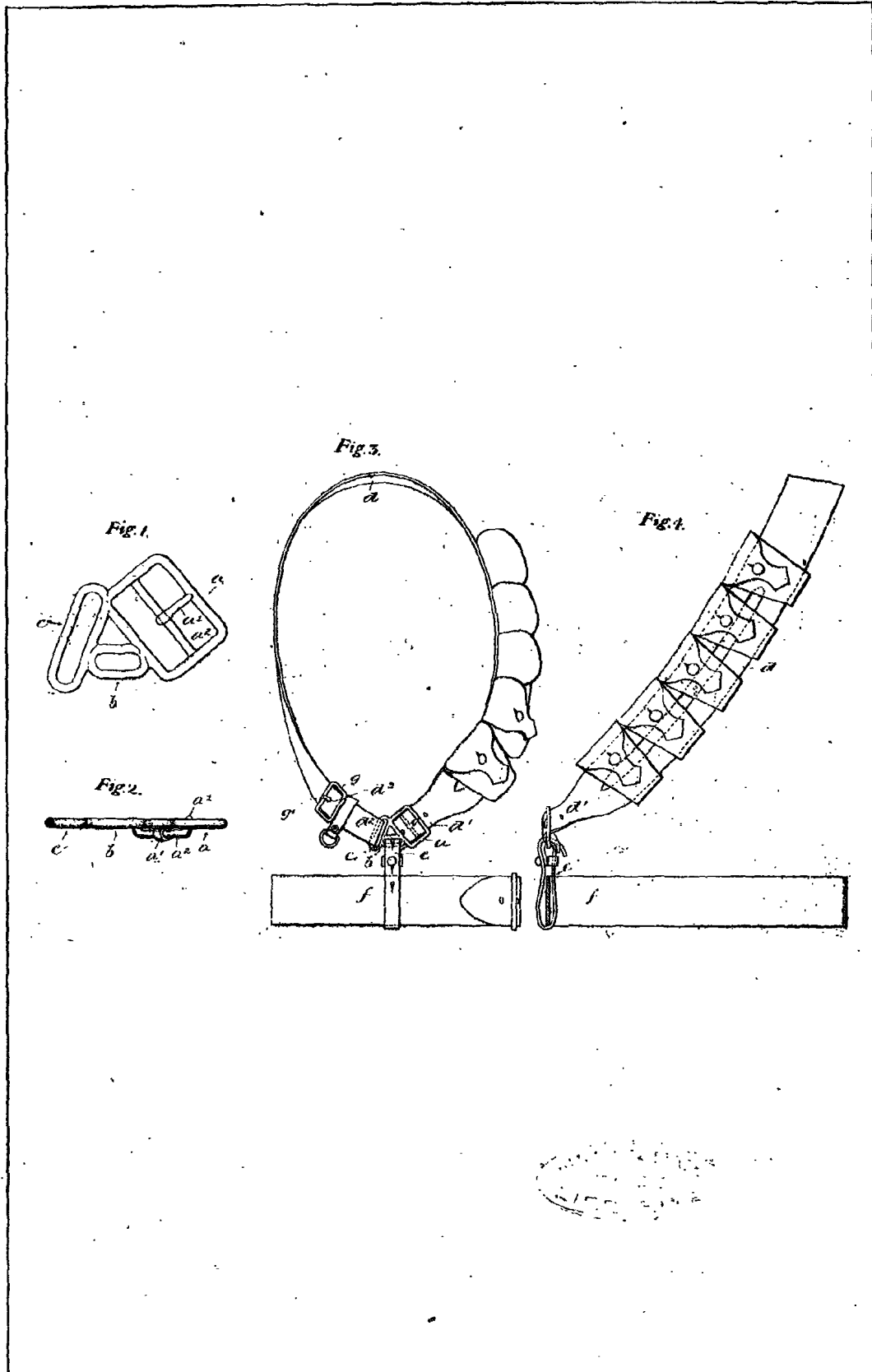
---

Secondly:—A triple combination junction-fitting for bandoliers and shoulder straps comprising a buckle and two strap loops arranged in triangular form and made in one solid piece by casting, substantially as herein described and also as set forth in the accompanying drawings.

5 Dated this 8th day of August, 1902.

PATRICK ALPHONSUS MARTIN.

By Henry Skerrett  
24, Temple Row, Birmingham,  
Agent for Applicant



[This Drawing is a reproduction of the Original on a reduced scale.]