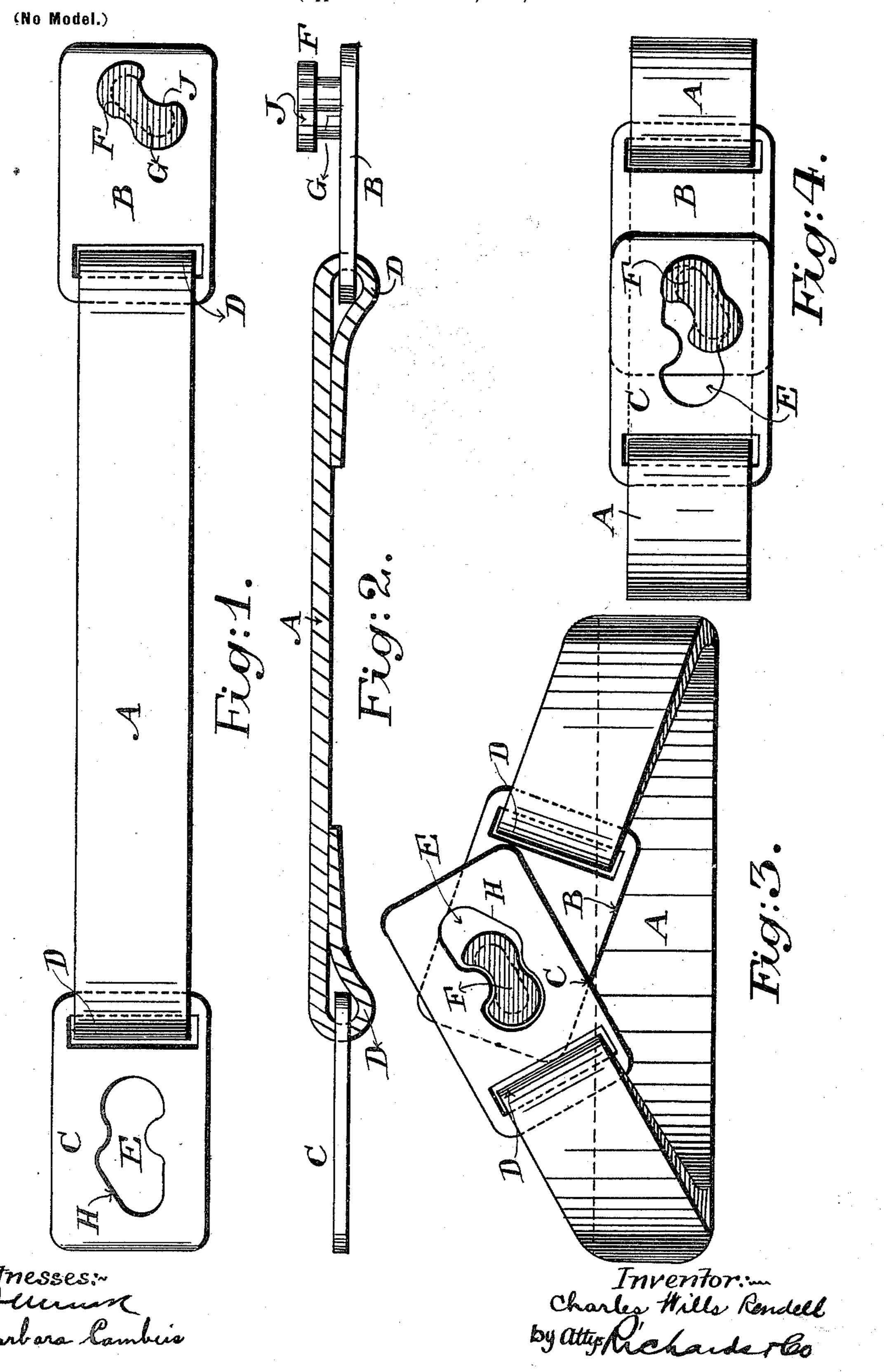
C. W. RENDELL. CLASP BUCKLE.

(Application filed Nov. 26, 1898.)



United States Patent Office.

CHARLES WILLS RENDELL, OF PERTH, WESTERN AUSTRALIA.

CLASP-BUCKLE.

SPECIFICATION forming part of Letters Patent No. 626,393, dated June 6, 1899.

Application filed November 26, 1898. Serial No. 697, 542. (No model.)

To all whom it may concern:

Be it known that I, CHARLES WILLS RENDELL, agent, a citizen of Great Britain, and a subject of Her Majesty Queen Victoria, residing at No. 108 King street, in the city of Perth, Colony of Western Australia, have invented a new and Improved Clasp-Buckle; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention consists of an improved fastener, clasp, buckle, or such like article which has been devised so as to provide an effective and rapid means or agent for uniting or fastening together the two ends of a strap, band, or other such like article; and by this invention the use of the ordinary buckle-and-tongue attachment is obviated, as the fastening together by means of latter style of buckles is attended by delay, especially in cases where the leather strapping becomes harsh and refractory owing to being moistened and subsequently dried.

This invention is usable and applicable for all kinds of straps, bands, reins, traces, braces, and such like analogous articles the ends of which are required to be fastened or united to each other or to some other attachment, as the case may be; but this invention is more particularly adapted for use in connection with animal-hobbles, as owing to the animals frequenting marshy land, wet grass country, and such like places the hobbles become harsh and difficult of being unloosened, especially with wild or restive animals.

The fastener may be made of any size and of metal or brass, vulcanite, or any other composition or material.

With a view to this invention being more easily understood reference may be made to the accompanying drawings, in which—

Figure 1 is a plan view showing the buckle as affixed to an ordinary leather strap. Fig. 2 is an elevation of same. Fig. 3 shows the fastener in the position it assumes when in the act of becoming engaged or disengaged. Fig. 4 is a view showing the fastener in its engaged or closed position.

In the figures, A is the strap or band, to the

ends of which are secured the respective portions B and C of the fastener by means of the loops, as D, or otherwise. These companion or fellow portions, as B and C, constitute the fastener as a whole. In the end, as C, is formed 55 the peculiar irregular-shaped opening, as E, into which the button-shaped projection, as F, is introduced and moved in a radial or such like manner until such button F by its neck G finally presses or engages against the edge 60. or portion, as H, of the opening E. When the button is in this latter position, the fastener is then locked. The head J of the button retains the clasp or buckle in position vertically, so that it will not drop asunder, and obviates 65 the use of any auxiliary or keeper.

The method of using this invention is obvious and easily understood by reference to the drawings herewith in conjunction with this specification.

It will be noticed that by means of the irregular and peculiar shape of the opening E the button F cannot become unlocked except when so desired or predetermined upon, whereupon by a slight return or reverse movement the fastener is released, so resulting in its becoming fully open and disengaged.

I do not confine myself to an exact or arbitrary contour or shape of the opening E or of its button, as F, or to the exact method of 80 attaching the fastener to its strap or such like leather connection; but its shape and the manner of its connection to the strap as illustrated I find to be the best in general practice.

What I claim as my invention, and desire 85 to secure by Letters Patent, is—

A clasp or the like comprising companion plates, one of said plates having an elongated opening having projections extending inwardly from opposite sides thereof, and a diagonally-arranged elongated button carried by the other plate and having grooved portions corresponding to the projections of the first plate, substantially as described.

In witness whereof I have hereunto set my 95 hand in presence of two witnesses.

CHARLES WILLS RENDELL.

Witnesses:

RICHARD SPARROW, C. J. FRIENDS.