

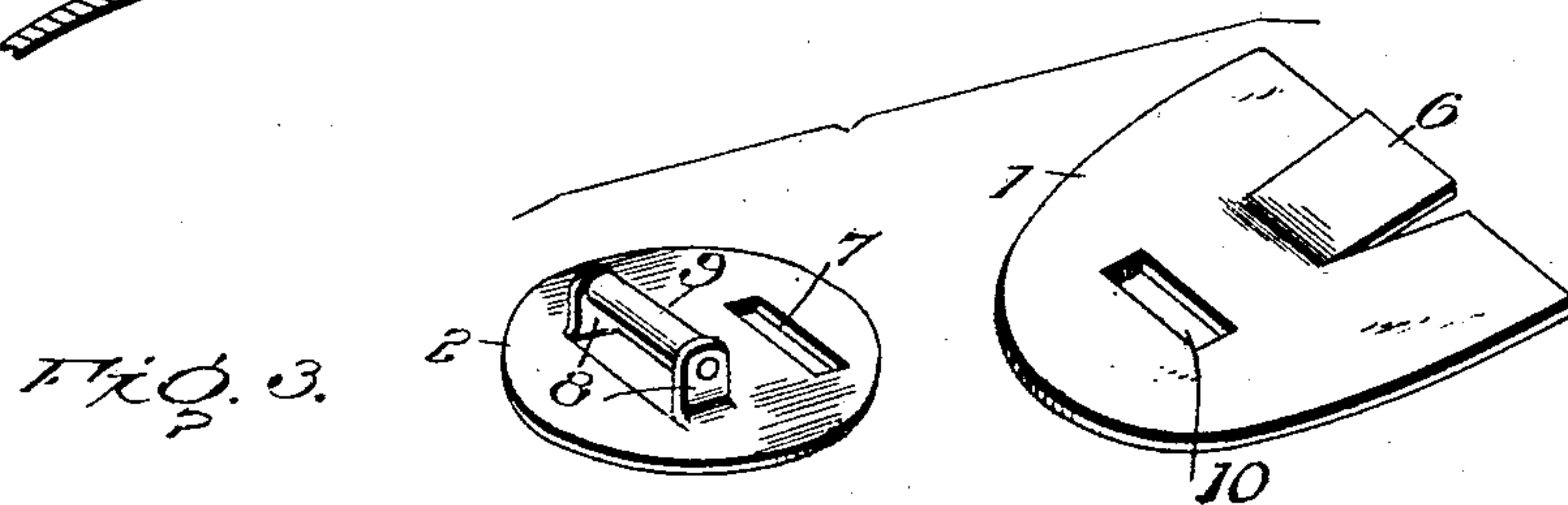
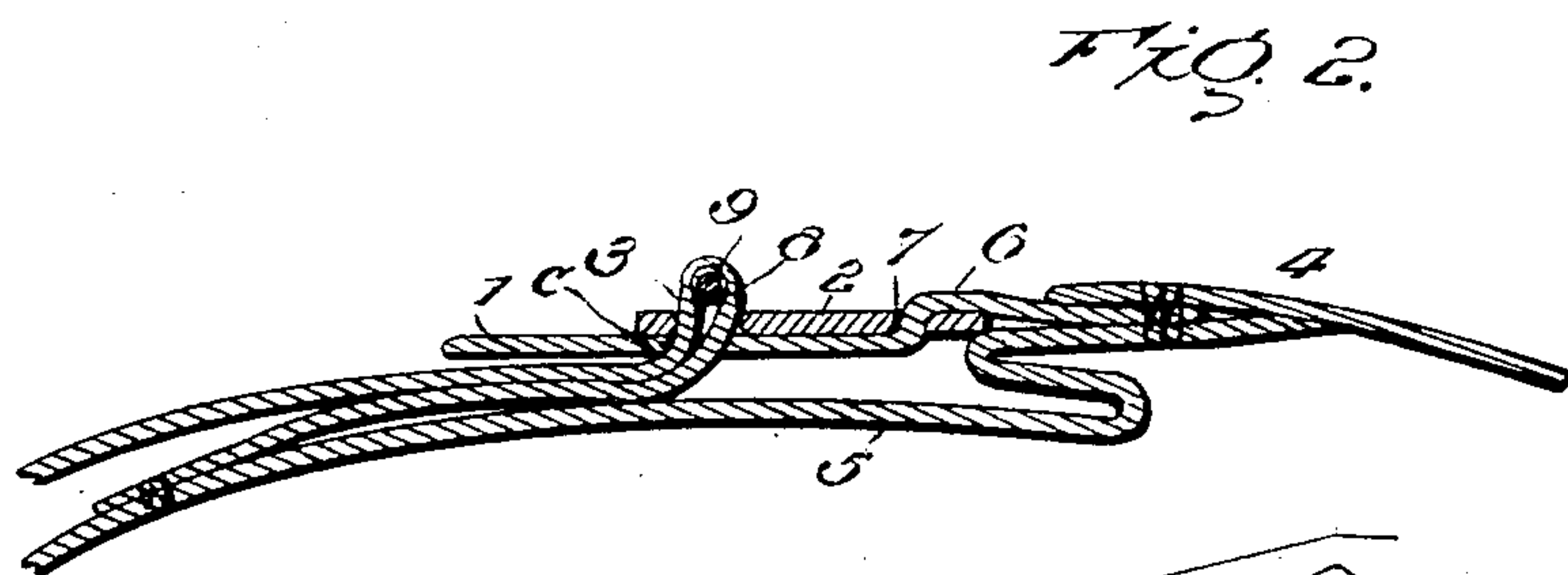
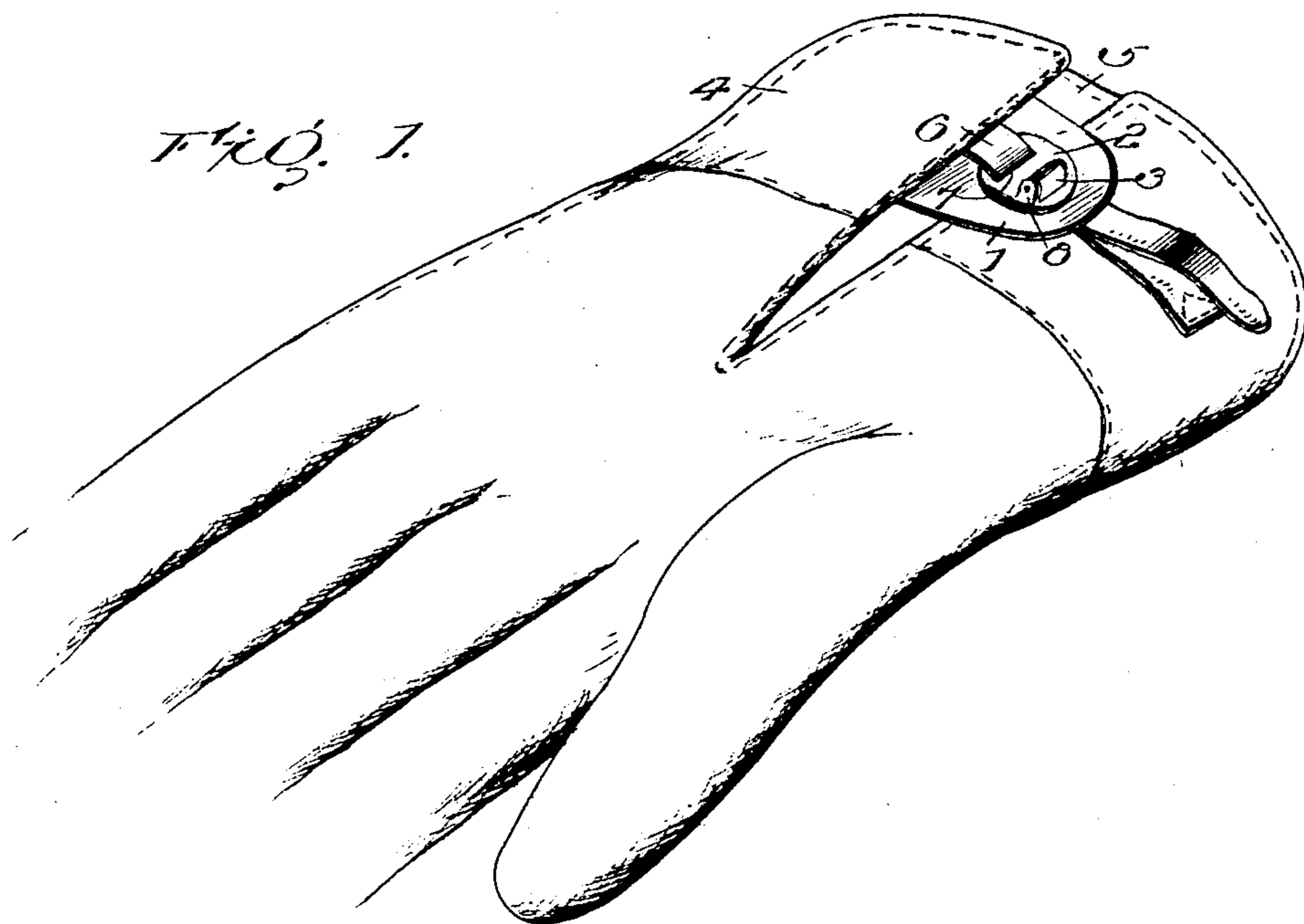
No. 750,834.

PATENTED FEB. 2, 1904.

P. J. ENGELS.
GLOVE FASTENER.

APPLICATION FILED MAY 29, 1903.

NO MODEL.



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UNITED STATES PATENT OFFICE.

PETER J. ENGELS, OF FARWELL, NEBRASKA.

GLOVE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 750,834, dated February 2, 1904.

Application filed May 29, 1903. Serial No. 159,368. (No model.)

To all whom it may concern:

Be it known that I, PETER J. ENGELS, a citizen of the United States, residing at Farwell, in the county of Howard and State of Nebraska, have invented certain new and useful Improvements in Glove-Fasteners, of which the following is a specification.

This invention provides a peculiar form of securing means, preferably for use on gloves; and it consists of a binding-plate and coöperating tape or like part which serves to tighten the wristband about the hand and to permit such adjustment that the glove may be applied to different hands as regards the size of the wrist, which is obviously advantageous.

The fastener is simply constructed and may be cheaply manufactured for this reason, this being always a desideratum in this art.

For a full description of the invention and the merits thereof and also to acquire a knowledge of the details of construction of the means for effecting the result reference is to be had to the following description and drawings hereto attached.

While the essential and characteristic features of the invention are susceptible of modification, still the preferred embodiment of the invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a glove having the invention applied thereto. Fig. 2 is a sectional view, the body of the glove being broken away. Fig. 3 is a combined view of the binding-plate and tab.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The device consists, essentially, of three different parts—namely, a manipulating-tab 1, a binding-plate 2, disposed, preferably, adjacent the upper side of the tab 1, and an adjusting-tape or like means 3.

The fastener is shown applied to a glove and is disposed upon the wrist portion thereof. The glove (designated 4) is provided at the wrist portion with a gore 5 of usual form consisting of suitable flexible material. The tab 1 is secured to the glove by the same stitches securing one side of the gore thereto, the said

tab being slitted intermediate its edges to provide a strip 6, which is received by an opening 7 upon the plate 2 and passing there-through is secured by the stitches aforesaid. The plate 2 is thus secured to the glove, being located above the tab 1, so as to be operable by means of said tab. Projected upwardly adjacent the outermost portion of the plate 2 are ears 8, between which there is journaled a roller 9, over which the tape 3 passes. The ears 8 are formed by providing two parallel cuts upon the plate-blank and a transverse cut disposed about intermediate the ends of the aforesaid cuts, permitting the said ears to be pressed upwardly from the body of the plate 2, and being perforated in the previous operation the roller is placed in position and, as concerns this element of the device, same is ready to be secured in position to the wristband of the glove. The form of the plate permits a maximum degree of simplicity thereof, which in devices of the character illustrated is exceedingly important in order to attain the requisite cheapness. The tape 3 consists, preferably, of the flat strip illustrated, however, within the contemplation of my invention. A string or any similar flexible drawing means of like character may be utilized for the same purpose. The tape 3 is secured to the wristband of the glove upon the side of the gore 5 opposite to that upon which the tab 1 is secured. The tape 3 is looped about the roller 9 upon the plate 2, passing about the same upon the far side thereof and extending beneath the tab in a position convenient for ready manipulation.

The tab 1 is provided with an opening 10, which registers with the opening adjacent the roller 9 of the plate 2, said opening 10 receiving the tape which passes around the aforesaid roller 9. The tab not only serves as a means for readily moving the plate upward, but effects a binding action, due to the frictional contact of the under side of the tab with the upper portion of the tape 3, which is passed therebeneath approximately at the point *c*.

When it is desired to tighten the wristband of the glove, the tape 3 is pulled, and the same moves easily from the roller and tightens the band to a degree dependent upon the amount

of pulling force exerted. To loosen the band preparatory to removal of the glove, the tab 1 is pulled upwardly, and this permits the tape to slip over the roller in a manner so as
5 to loosen the portion of the glove at the wrist. It will be readily understood that when the tape 3 is pulled so as to tighten the wristband the tab in its normal position binds upon the upper side of the tape and prevents
10 movement of the same in a direction opposite to that aforesaid. Thus it will be noted that the upward movement of the tab removes this binding action before described and permits the same to slip about the roller and sufficiently
15 loosen the wristband to permit the removal of the glove.

Having thus described the invention, what is claimed as new is—

1. A fastener of the class described, comprising a plate provided with an opening therein, a holder disposed adjacent the aforesaid opening in the plate, a tape passed through the aforesaid opening and looped about the holder, and a lifting-tab disposed beneath the
25 plate and adapted for manipulation thereof.

2. In a fastener of the class described, the combination with a glove, of a tab secured thereto, a plate secured to the upper side of

the tab and provided with an opening therein, the tab being provided with an opening registering the opening in the plate, a roller disposed adjacent the opening in the plate, and a tape secured to the glove and looped about the roller upon the plate. 30

3. In a fastener of the class described, the combination with a glove provided with a gore, a tab secured to the glove upon one side of the gore, a plate secured to the upper side of the tab, ears projected upwardly from the plate and providing an opening therein, a roller journaled between the ears, the tab being provided with an opening adjacent the opening in the plate, a tape or the like secured upon the opposite side of the gore and extending upwardly from the under side of the tab through the tab and plate and looped about the roller of the plate then extending beneath the plate and tab, said tape being adapted to adjust or tighten the wristband of the glove. 45

In testimony whereof I affix my signature in presence of two witnesses. 50

PETER J. ENGELS. [L. s.]

Witnesses:

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