

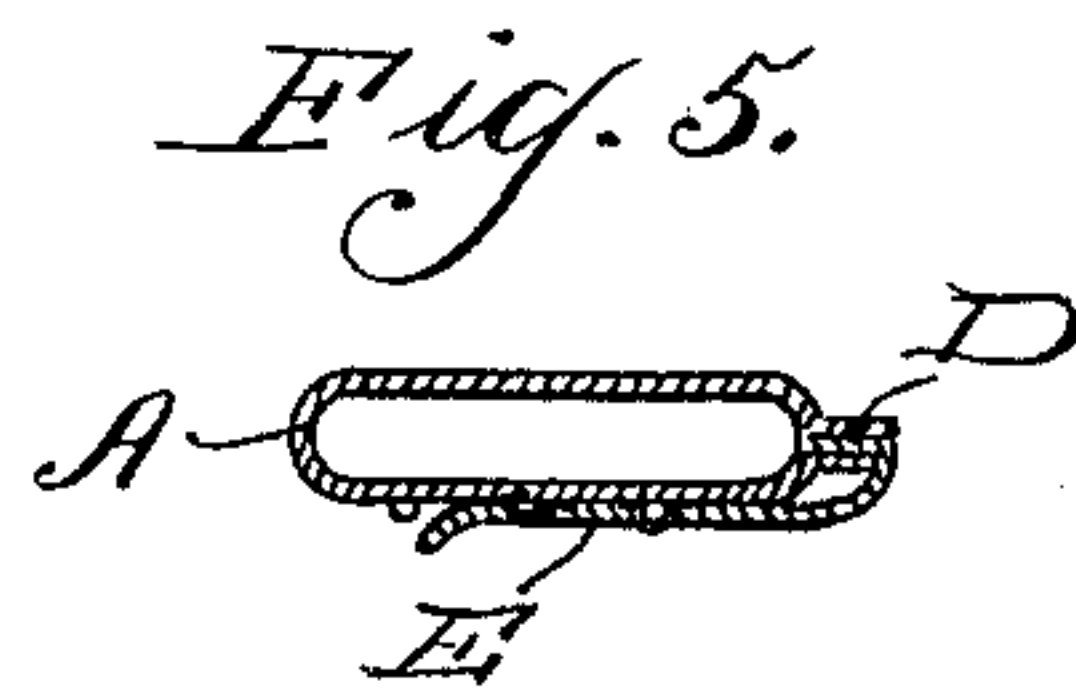
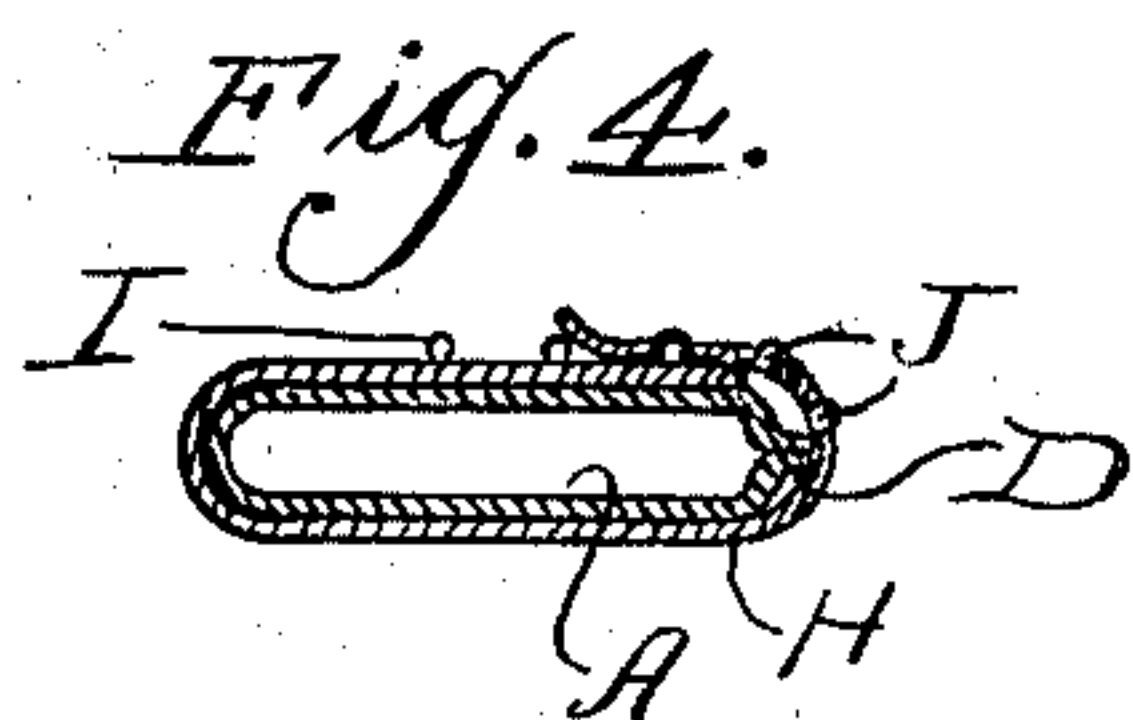
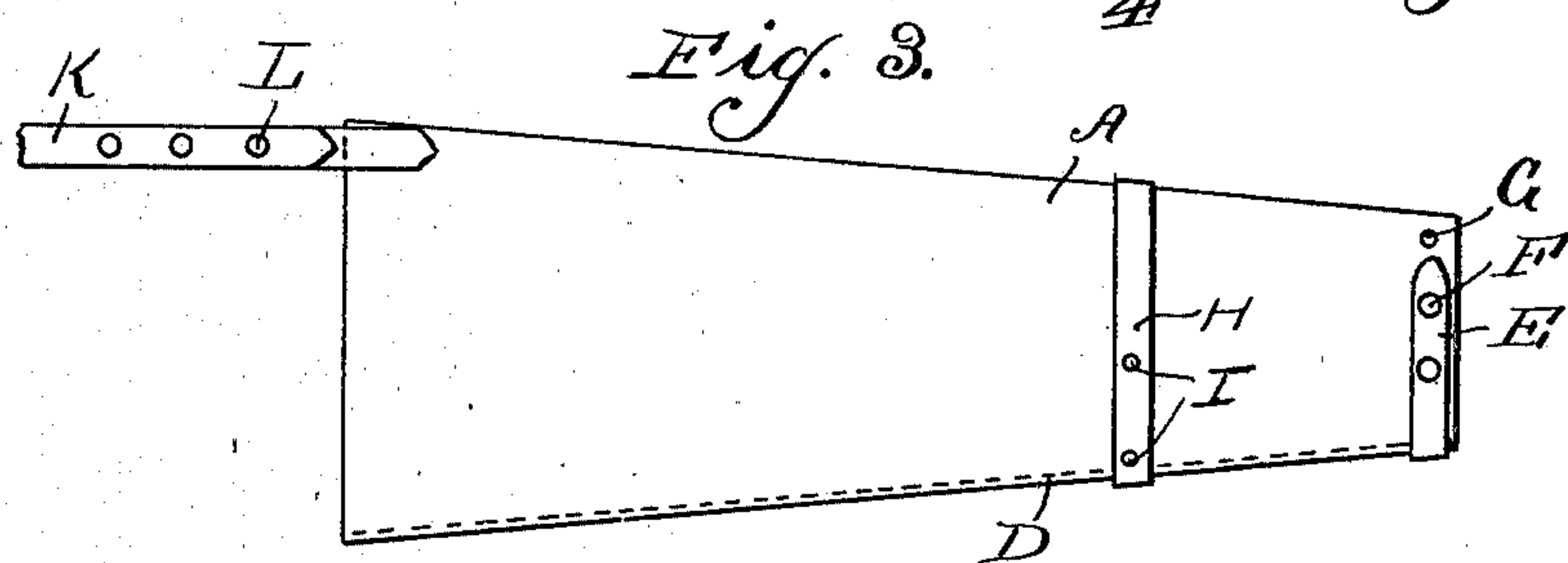
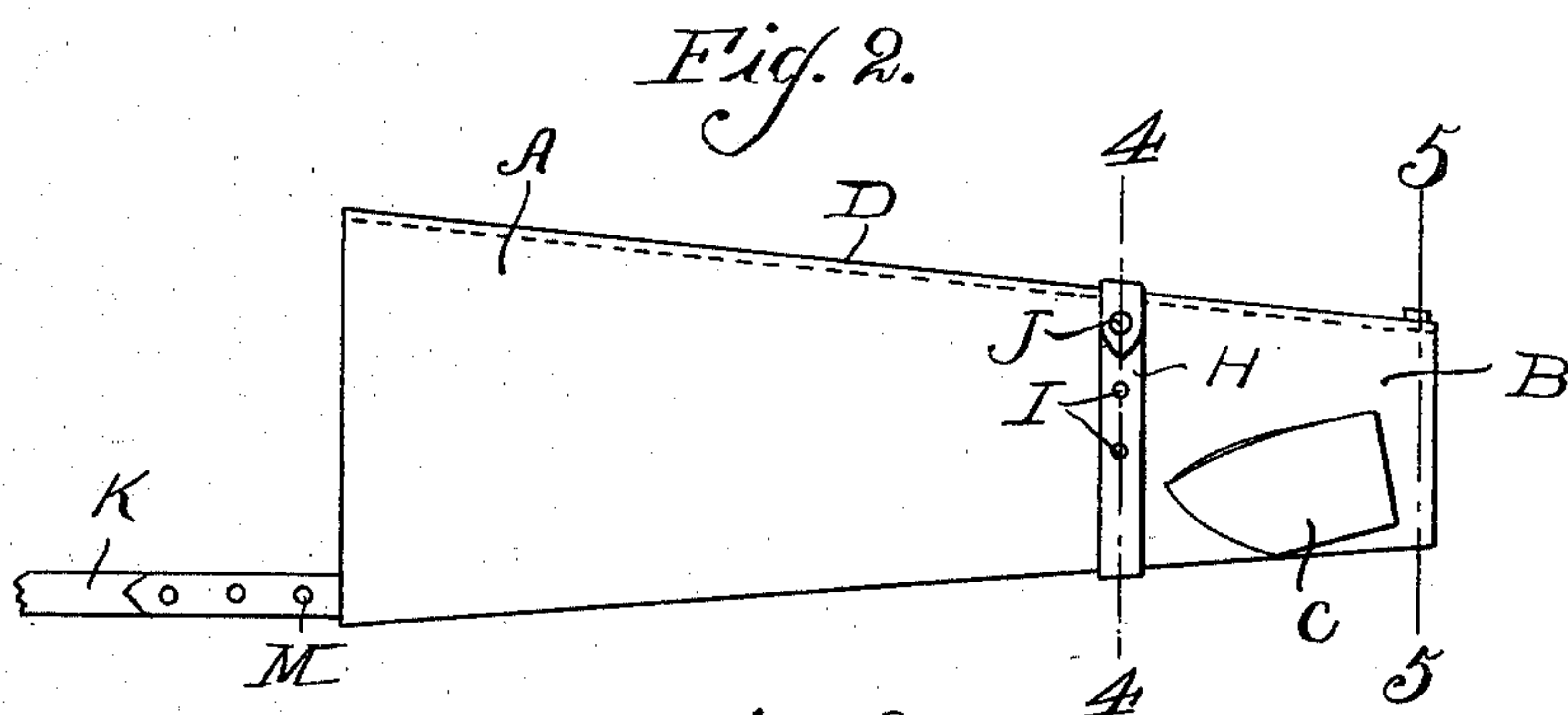
No. 731,791.

PATENTED JUNE 23, 1903.

J. KRIFKA.
BOTTLER'S GLOVE.

APPLICATION FILED MAY 4, 1903.

NO MODEL.



Witnesses:

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UNITED STATES PATENT OFFICE.

JOHN KRIFKA, OF CHICAGO, ILLINOIS.

BOTTLER'S GLOVE.

SPECIFICATION forming part of Letters Patent No. 731,791, dated June 23, 1903.

Application filed May 4, 1903. Serial No. 155,673. (No model.)

To all whom it may concern:

Be it known that I, JOHN KRIFKA, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have
5 invented certain new and useful Improvements in Bottlers' Gloves; 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 ap-
10 pertains to make and use the same.

This invention relates to a novel construction in a bottler's glove, the object being to provide a device which will protect the hands and arms against flying glass resulting from
15 bursting of bottles due to high pressure and which can be adjusted to comfortably fit the hand and arm; and it consists in the features of construction hereinafter fully described and claimed.

20 In the accompanying drawings, illustrating my invention, Figure 1 is a picture of a person in the act of holding a bottle to be filled and wearing gloves constructed in accordance with my invention. Fig. 2 is a view in ele-
25 vation of the palm side of one of the gloves. Fig. 3 is a view in elevation of the back of the glove. Figs. 4 and 5 are transverse sections of the glove on the lines 4 4 and 5 5, respectively, of Fig. 2.

30 My said glove consists of a sleeve A, terminating at its lower end in a half-mitten B, covering the hand and upper ends of the fingers and having a thumb member C, receiving and protecting the upper end of the
35 thumb. Said sleeve A and half-mitten B are preferably made of a single piece of washable leather having a single longitudinal seam D extending along the outer or little-finger side of the hand and arm in order to protect
40 same against wear as much as possible. Secured by said seam D, between the edges of the glove at the lowermost end thereof, is a strap E, carrying a plurality of female members F of glove-buttons, which are adapted to
45 receive the male members G, secured to the back portion of the glove at its lower end, said male and female members being relatively so disposed as to render the lower open end of the glove to be contracted to closely
50 engage the fingers, it being essential that the said mitten portion of the glove be not permitted to be moved upwardly to expose the

palms of the hands. A similar strap H is secured at one end to the palm or front side of the sleeve A adjacent said seam D at the
55 wrist and passes completely around the wrist, being provided with male fastening members I adjacent its point of connection with said sleeve and at its free end with a plurality of female fastening members J, adapted to re-
60 ceive said male members, thereby enabling said sleeve A to be contracted to closely fit the wrist. As the wrist is the most vulnerable part of the arm and most frequently injured by flying glass, it is essential that the
65 glove should protect this part to the greatest extent, and by passing said strap H completely around this portion I provide a plurality of thicknesses of leather to protect the
70 wrist.

Said gloves are held in place on the arms by means of a strap K, secured at one end to the upper end of one glove of a pair and at its free end carrying a plurality of female
75 fastening members L, adapted to receive male fastening members M at the upper end of the other glove, thereby allowing great latitude of adjustment in length of said strap and enabling the gloves to be readily fitted to per-
80 sons of various sizes.

As a great many of the carbonated beverages bottled contain sugar, the gloves after becoming wet by reason of bursting bottles become very stiff when dry, and hence must
85 be capable of being washed in order to render them flexible again. To this end I use a washable leather, such as horsehide, which does not become stiff from being soaked in water, but which is also sufficiently tough to render it impenetrable by flying glass.
90

It is essential that the adjusting members used have no sharp exposed edges which may be driven into the skin by the force of the glass, as this will frequently result in blood-
95 poisoning, and hence glove-fasteners are preferable for the purpose.

My device is very simple and efficient.

I claim as my invention—

1. A bottler's glove comprising a sleeve terminating at its lower end in a half-mitten pro-
100 vided with a thumb member adapted to receive and protect the upper end of the thumb, fastening members along the lower edges of said half-mitten portion, a strap secured at

one end to said lower end of said half-mitten and carrying fastening members at its free end adapted to interlock with said first-named fastening members to contract the
 5 lower open end of said half-mitten, a strap secured at one end to the wrist portion of said sleeve and provided at its inner free ends with fastening members adapted to interlock when
 10 said strap is passed completely around said sleeve to contract said wrist portion to closely fit the wrist, and means for supporting said sleeve at its upper end.

2. A bottler's glove comprising a sleeve terminating at its lower end in a half-mitten provided with a thumb member adapted to receive and protect the upper end of the thumb, said sleeve and mitten being composed of a single piece of leather secured together on its long edges by means of a line of stitching following the outer or little-finger edge of the
 15 hand, fastening members on the lower end of said half-mitten, a strap secured at one end to said lower end of said half-mitten and adapted to have its free end engaged by said
 20 fastening members to contract said end of said glove, a second strap secured at one end to said sleeve at the wrist portion and passing around same and adapted to contract said

sleeve, fastening members on said strap adapted to hold same in position to snugly
 30 embrace and hold said wrist portion of said sleeve contracted, and means for supporting said sleeve at its upper end.

3. A bottler's glove comprising a sleeve terminating at its lower end in a mitten, a contracting-strap secured at one end to said mitten at one side of same and passing over the back of same, means for securing the free end of said strap to said mitten to draw the latter
 35 closely around the upper ends of the fingers, a contracting-strap secured at one end to the wrist portion of said sleeve and passing around the same, means for securing the free end portion of said strap to the inner end portion thereof to draw said strap to snugly
 40 embrace the wrist portion of said sleeve, a shoulder-strap secured to the upper end of said sleeve, and means for adjusting the length of said strap to support the upper end of said sleeve.
 50

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

JOHN KRIFKA.

Witnesses:

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 ERWIN J. LOTZ.