Dec. 6, 1955 E. PENNA 2,725,570

LADIES' GLOVE

Filed Aug. 18, 1953

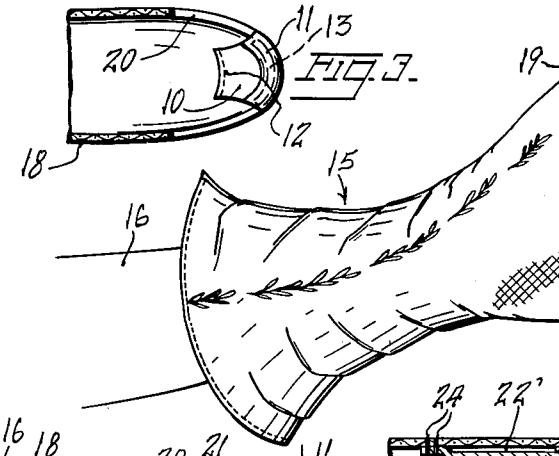


Fig. 1.

Fig. 3.

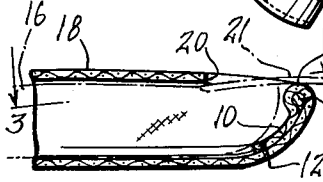


Fig. 2.

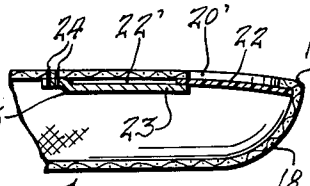


Fig. 5.

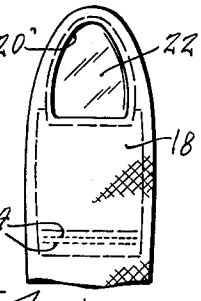


Fig. 4.

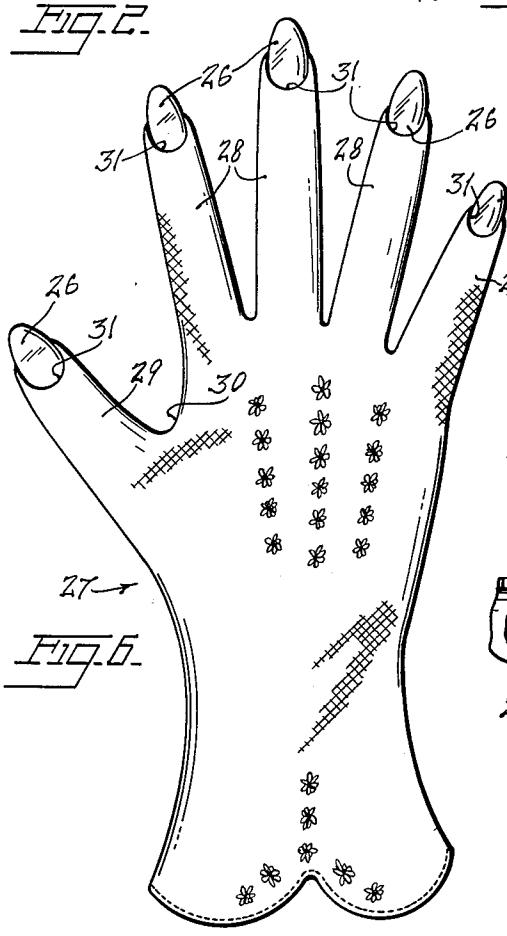


Fig. 6.

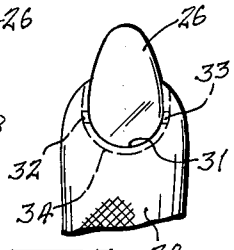


Fig. 7.

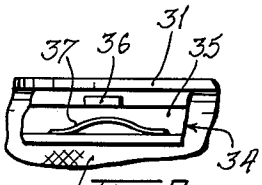


Fig. 9.

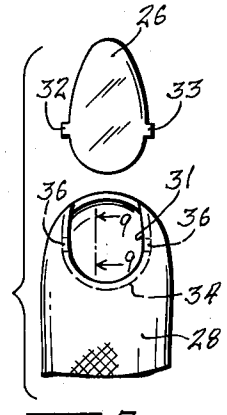


Fig. 8.

INVENTOR.
ERNEST PENNA
BY
Julian H. Polachek
ATTORNEY

United States Patent Office 2,725,570 Patented Dec. 6, 1955

2,725,570

LADIES' GLOVE

Ernest Penna, Bronx, N. Y.

Application August 18, 1953, Serial No. 375,023

2 Claims. (Cl. 2—163)

This invention relates to new and useful improvements in gloves and glove constructions.

Primarily, the present invention proposes the construction of an improved glove wherein the wearer's fingernails, or structure simulating such nails, will be prominently displayed.

Another object of the invention is to provide a glove with openings to expose the fingernails, said openings having reinforcing portions for supporting protruding tips of the fingernails of the wearer.

Still further, the present invention proposes constructing the slidable fingernail opening covers of transparent, thin, flexible material so that in inclement weather the wearer's fingernails can be displayed without uncovering the fingernail openings.

As a further object, the present invention proposes forming the fingernail opening covers in the shape of natural fingernails and providing means so that they can each, individually and interchangeably, be slid into finger opening covering positions and will removably be held in such positions with their front ends extending beyond the tip ends of the finger stalls.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanynig drawings forming a material part of this disclosure:

Fig. 1 is a perspective view of a hand covered by a glove constructed and arranged in accordance with one form of the present invention.

Fig. 2 is an enlarged horizontal sectional view taken on the plane of the line 2—2 of Fig. 1.

Fig. 3 is a horizontal sectional view taken on the plane of the line 3—3 of Fig. 2, the finger nail being omitted.

Fig. 4 is a fragmentary top plan view of a finger stall embodying a modified form of the invention.

Fig. 5 is a vertical sectional view taken on the plane of the line 5—5 of Fig. 4.

Fig. 6 is a top plan view of a glove embodying a further modification of the invention.

Fig. 7 is a fragmentary top plan view of one of the finger stalls shown in Fig. 6.

Fig. 8 is a view similar to Fig. 7 but showing the fingernail cover and finger stall spaced apart.

Fig. 9 is an enlarged vertical sectional view taken on the plane of the line 9—9 of Fig. 8.

Referring to Figs. 1 to 3, inclusive, showing the first form of the invention, a glove **15** is shown in position on the hand **16** of the wearer. The glove may be made of leather, fabric or any other suitable glove making material. The glove is formed with the ordinary palm covering or housing portion **17** and with individual stalls **18** for the fingers and a separate stall **19** for the thumb of the wearer.

The finger and thumb stalls **18** and **19**, respectively,

each has a back opening **20**, adjacent the tip of the stall so as to align with the fingernails **21** of the wearer. The opening **20** is shaped to simulate the shape of a natural fingernail of the wearer and is of about the same size. The wall structure of the front or pointed end of the opening **20** comprises a stiffening patch **10** of fabric curved at its top end and stitched to the upper end of the material constituting the finger stall thereby forming a loop, bead or piping **11**. The rest of the patch lines the material of the finger stall and is secured to said material at its bottom end by stitching **12**.

In using the glove, the fingernails **21** of the wearer will be exposed through the openings **20** and the stiff bead or piping portion **11** or a reinforcing cord made of metal, plastic or other stiffening material held in the piping **11**, which will afford a stiff but elasticized support for the protruding tips **14** of the fingernails.

In the modified form of the invention shown in Figs. 4 and 5, there is no stiffening patch **10** such as shown in the form of the invention illustrated in Figs. 1 to 3, inclusive. Instead the material of the finger stall extends upward and over the rear portion of the stall as indicated at **18'** and forms the front wall of the opening **20'** of the stall.

Each opening **20'** may be provided with a cover **22** slidably mounted on its stall. Covers **22** are of thin, stiffly flexible material and preferably are transparent. The covers are mounted inside the stalls and are slidable inwardly away from the tip of the stall. A shelf plate **23** is secured to each of the stalls inside thereof, as by stitches **24**, and slidably receives the cover **22** between the shelf plate and the back of the stall. The shelf plates **23** each has a bent portion **25** adjacent their rear secured end to provide a rear wall for the cover receiving space **22'** and to provide an abutment stop for the covers in retracting them.

Before the wearer puts on glove **15**, the covers **22** are slid into finger opening covering position shown in Fig. 5. In this position the wearer can safely put on the glove without the inconvenience and resulting harm to the glove of having fingernails pass out through the fingernail openings **20'** in the back of the stalls **18** and **19**.

After the glove **15** is on, the covers **22** can easily be retracted into concealed position beneath the stalls by sliding them rearwardly into the space **22'**. In such position, the fingernails of the wearer are exposed to view. In addition, a degree of ventilation is provided.

In all other respects, the form of invention shown in Figs. 4 and 5 is similar to the form shown in Figs. 1 to 3, inclusive, and similar reference characters are used to indicate similar parts.

The modification of the present invention illustrated in Figs. 6, 7, 8 and 9 is characterized by the provision of covers **26** in the shape of fingernails and mounted on glove **27** so that they extend beyond the ends of the finger stalls **28** and thumb stall **29**. Glove **27**, in addition to the finger and thumb stalls **28** and **29**, has a palm housing portion **30**.

Finger stalls **28** and **29** have back openings **31** adjacent their tips and disposed to align with the fingernails of the wearer of the glove.

Covers **26** are thin and stiffly flexible and each has side locking lugs **32** and **33** adjacent its broad rear end.

Cover receiving members **34** are secured to each stall adjacent the back opening **31** therein. Each cover receiving member **34** has track grooves **35** (see Fig. 9) slidably to receive the side locking lugs **32** and **33**.

Cover receiving members **34** also have lug seating recesses **36** and beneath each recess **36** is mounted a leaf spring **37** or other resilient member to urge the lugs

32 and 33 into the seating recesses 36 and hold them there.

Covers 26 are interchangeable and can be made in all different shades so that different color combinations and effects can be obtained with the same glove merely by changing the fingernail covers 26. The covers 26 are easily slid into position, and are firmly locked in such position. They can be quickly and easily removed merely by pressing down against the leaf springs and sliding them outwardly from the stalls.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:

1. A glove comprising a palm housing portion and finger and thumb stalls, said stalls being arcuately curved at the tip end and having back openings adjacent the tip ends thereof disposed to align with the fingernails of the wearer, a patch of fabric secured to the curved tip end of each of said stalls, lining a portion of the stall, and having a stiff tubular beaded portion around the front of its respective opening for supporting the tip of the fingernail when the finger is inserted through the opening.

2. A glove comprising a palm housing portion and finger and thumb stalls, said stalls being arcuately curved at the tip end and having back openings adjacent the tip ends thereof disposed to align with the fingernails of the wearer, a patch of fabric secured to the curved tip end of each of said stalls, lining a portion of the stall, and having a tubular beaded portion around the front of its respective opening, and a stiffening cord in said beaded portion for supporting the tip of the fingernail when the finger is inserted through the opening.

References Cited in the file of this patent

UNITED STATES PATENTS

925,207	Lindner	June 15, 1909
1,010,283	Loy	Nov. 28, 1911
2,335,320	Swietek	Nov. 30, 1943

FOREIGN PATENTS

497,129	France	Aug. 30, 1919
502,658	Great Britain	Mar. 22, 1939