Jan. 5, 1937. J. WRATSCHKO 2,066,957

GARTER GRIP

Filed Sept. 9, 1935

Fig. 1

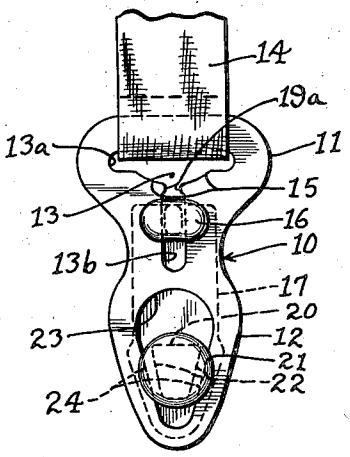


Fig. 2.

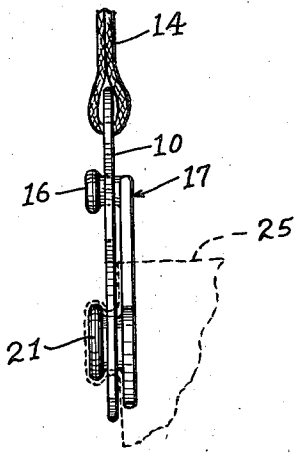


Fig. 3.

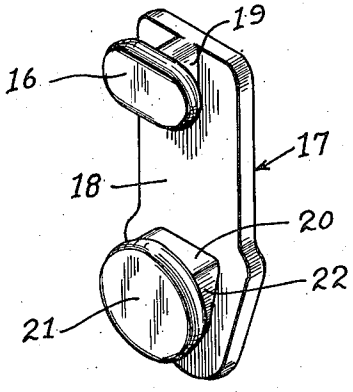
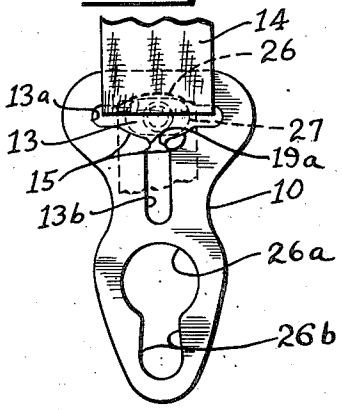


Fig. 4.



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Patented Jan. 5, 1937

2,066,957

UNITED STATES PATENT OFFICE

2,066,957

GARTER GRIP

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Application September 9, 1935, Serial No. 39,683

14 Claims. (Cl. 24—247)

This invention relates to garters, and more particularly to a detachable grip for attaching a garter to the upper edge of a hose or stocking.

One object of this invention is to provide a garter grip of the above nature which is exceptionally thin so that it will lie flat against the wearer's leg without any noticeable forward protuberance when used in connection with tight-fitting garments.

A further object is to provide a grip of the above nature comprising a rigid base pad and a flexible button member slidable with respect to said pad and detachable therefrom.

A further object is to provide a garter grip of the above nature which will be simple in construction, inexpensive to manufacture, easy to assemble and manipulate, compact, ornamental in appearance, and very efficient and durable in use.

With these and other objects in view, there have been illustrated on the accompanying drawing, two forms in which the invention may be conveniently embodied in practice.

In the drawing:

Fig. 1 represents a front view of a garter grip embodying the invention.

Fig. 2 is a side view of the same.

Fig. 3 is a detailed perspective view of the flexible sliding button member on a slightly enlarged scale.

Fig. 4 is a front view of a modified form of rigid base pad.

Referring now to the drawing in which like reference numerals denote corresponding parts throughout the several views, the numeral 10 indicates a flat base pad 10 preferably made of compressed fibre, but which may be made of any other suitable rigid material, such as metal or celluloid, within the scope of the invention. The pad 10, as best shown in Fig. 1, is substantially pear-shaped, having an upper tapered section 11 and a lower smaller tapered section 12.

The upper section 11 of the pad 10 is provided with a T-shaped slot 13, having an upper horizontal portion 13*a* which is adapted to receive the lower end of a depending looped garter strap 14. The depending strap 14 may be attached at its upper end to a lady's garment, not shown, such as a corset or girdle, or if desired, may be attached to a man's circular garter band, not shown.

The lower longitudinal leg 13*b* of the T-shaped slot 13 is cut away at its upper end to provide a pair of opposed inclined arcuate sections 15 to facilitate the insertion of a horizontal oval-shaped upper head 16, forming an integral part of a sliding button member 17, preferably constructed of soft rubber but which may be rigid if desired. The button member 17 has a flat base 18 which is adapted to lie behind the rigid pad 10. The upper head 16 is secured to said base 18 by a thin vertical neck 19, which is adapted to slide within the vertical leg 13*b* of the T-shaped slot 13, the thin shape of said neck assists in preventing the button member from twisting relative to the rigid base pad 10 in cooperation with the lower wedge block 22.

The upper end of the vertical leg 13*b* is preferably provided with a pair of opposed inwardly extending nibs 19*a* which serve to removably lock the upper head 16 in its lowermost position.

The lower end of the button member 17 is provided with a tapered wedge-shaped neck 20 projecting therefrom, said neck being secured to an integral relatively flat circular head 21. The side walls 22 of the neck 20 converge downwardly, and said neck 20 is adapted to slidably engage in an oval slot 23, the opposite lower edges 24 of which are inclined to correspond with the converging side walls 22 of said neck, and are adapted to receive said neck 20 in the manner of a wedge to clamp the stocking 25 therebetween, said stocking being shown in dotted lines in Fig. 2.

Operation

When it is desired to assemble the garter grip, the upper oval head 16 of the button member 17 will be slipped through the T-shaped slot 13 of the base pad 10 from the rear, and the neck 19 will be slidably and frictionally engaged in the vertical leg 13*b*. The base pad 10 will next be assembled to the looped strap 14 which will close up the horizontal slot 13*a* sufficiently to prevent the head 16 from thereafter moving upwardly out of the vertical leg 13*b*.

In order to attach the device to a hose or stocking, the button member 17 will be pushed to its uppermost position, and the top edge of the stocking placed between the base pad 10 and the lower part of the button member with the circular head 21 thereof in alinement with the upper large end of the oval slot 23. The button head 21 will then be forced forwardly through the oval slot 23 carrying a portion of the stocking with it, as shown in Fig. 2. The button member 17 will finally be slid downwardly, as far as it will go, causing the stocking to be securely clamped between the wedge-shaped walls

22 of the neck 20 and the opposed converging edges 24 of the oval slot 23 in locked position.

In Fig. 4 is shown a modified form of device which is similar in all respects to the first form of the invention, with the exception that the upper edge of the T-shaped slot 13 instead of being straight, is provided with an arcuate recess 26 above the lower arcuate sections 15. Also, in place of the oval slot 23 of the first form, a key-hole shaped slot 26a is provided having opposed lower edges 26b which diverge slightly downwardly so that when the wedge neck 20 is passed down beyond the upper ends of said lower edges 26b, said neck will be held in locked position. The recess 26 is provided to permit the insertion in the T-shaped slot 13 of button heads 27, shown in dotted lines, made of metal or other non-compressible material.

While there have been disclosed in this specification two forms in which the invention may be embodied, it is to be understood that these forms are shown for the purpose of illustration only, and that the invention is not to be limited to the specific disclosures but may be modified and embodied in various other forms without departing from its spirit. In short, the invention includes all the modifications and embodiments coming within the scope of the following claims.

Having thus fully described the invention, what is claimed as new, and for which it is desired to secure Letters Patent is:

1. In a garter grip, a flat base pad having a T-shaped slot provided near its upper end, and an oval slot provided near its lower end, a slidable flexible button member behind said pad and having a flat base provided with a pair of upstanding headed necks for engaging in said slots.

2. In a garter grip, a flat base pad having a T-shaped slot provided near its upper end and an oval slot near its lower end, and a slidable button member having a pair of necks projecting therefrom at each end, said necks having integral enlarged heads adapted to lie in front of said base pad, the neck at the upper end having parallel sides and being slidable in the vertical leg of said T-shaped slot.

3. In a garter grip, a flat base pad having a T-shaped slot provided near its upper end and a tapered aperture near its lower end, and a slidable button member having a pair of headed necks at its opposite ends for projecting through said slot and aperture respectively, the lower neck being wedge-shaped for cooperative engagement with the sides of said tapered lower aperture to securely clamp the edge of a stocking therein.

4. In a garter grip, a flat rigid base pad having a T-shaped slot adjacent its upper end and an oval slot adjacent its lower end, a slidable flexible button member having headed necks at both its upper and lower ends, the horizontal section of said T-shaped slot being enlarged at its central portion to permit the insertion of the head of the upper button into the vertical section of said slot, said lower headed neck cooperating with said oval slot to grip the edge of a stocking therebetween.

5. In a garter grip, a flat rigid base pad having a T-shaped button-engaging slot adjacent its upper end and a stocking engaging aperture at its lower end, a flexible button member having a pair of headed necks at its opposite upper and lower ends, the horizontal section of said T-shaped slot having opposed arcuate recesses at its central portion to facilitate the insertion of the upper head of said button member, said lower headed neck cooperating with said oval slot to grip the edge of a stocking therebetween.

6. In a garter grip, a flat rigid base pad having a T-shaped button-engaging slot adjacent its upper end and a stocking engaging aperture at its lower end, a flexible button member having a pair of headed necks at its opposite upper and lower ends, the horizontal section of said T-shaped slot having opposed arcuate recesses on both the upper and lower sides thereof at its central portion to facilitate the insertion of the upper head of said button member, said lower headed neck cooperating with said oval slot to grip the edge of a stocking therebetween.

7. In a garter grip, a flat base pad having a T-shaped slot adjacent its upper end and a stocking engaging aperture adjacent its lower end, a slidable button member having headed necks at both its upper and lower ends, the upper end of the vertical section of said T-shaped slot having inwardly extending nibs to prevent the upper headed neck from accidentally sliding upwardly out of operating position, said lower headed neck cooperating with said oval slot to grip the edge of a stocking therebetween.

8. In a garter grip, a flat base pad having a T-shaped slot adjacent its upper end, the horizontal section of said slot embracing a looped garter band, said pad also having a lower key-hole shaped stocking receiving aperture, the lower end of which has its sides slightly diverging downwardly, a slidable button member having flexible headed necks for engaging within the vertical section of said T-shaped slot and the lower end of said key-hole slot respectively.

9. In a garter grip, a flat base pad having a T-shaped slot provided near its upper end, and an oval slot provided near its lower end, a flexible button member behind said pad and having a flat base provided with a pair of upstanding headed necks for engaging in said slots.

10. In a garter grip, a flat base pad having a T-shaped slot provided near its upper end and a tapered aperture near its lower end, and a button member having a pair of headed necks at its opposite ends for projecting through said slot and aperture respectively, the lower neck being wedge-shaped for cooperative engagement with the sides of said tapered lower aperture to securely clamp the edge of a stocking therein.

11. In a garter grip, a flat base pad having a T-shaped slot provided near its upper end, an oval slot provided near its lower end, a flexible button member behind said pad and having a flat base provided with a pair of upstanding headed necks for engaging in said slots, and a flexible fabric garter band filling the upper horizontal section of said T-shaped slot and engaging the upper headed neck of said button member to hold it in the vertical section of said T-shaped slot.

12. In a garter grip, a flat base pad having a transverse slot provided near its upper end, a tapered longitudinal slot provided near its lower end, a flexible button member behind said pad and having a flat base provided with a pair of upstanding headed necks for engaging in said slots, and a flexible garter band located in the upper horizontal section of said transverse slot for engaging the upper headed neck of said button member to prevent it from sliding upwardly therein.

13. A hose supporter grip of the button and loop type comprising a substantially rigid loop member having a longitudinal slot contracted

toward its lower end and having a transverse slot therein above said longitudinal slot, a relatively flexible tab member having a button-like projection on its lower front face and having a shouldered portion adjacent its upper end of a size to be passed through said transverse slot from the rear to the front and to engage the front side of said loop member and adapted to be held in said slot against accidental withdrawal therefrom by a portion of a grip supporting webbing located therein.

14. A hose supporter grip of the button and loop type comprising a substantially rigid loop member having a longitudinal slot contracted toward its lower end and having a transverse slot therein above said longitudinal slot, the lower edge of said transverse slot being recessed, a relatively flexible tab having a button-like projection on its front face toward its lower end, the upper portion of said tab being adapted to be passed through said transverse slot from the rear to the front and shouldered to extend into the recessed portion and to engage the front face of said loop and to be held against accidental detachment from said loop by the presence in said transverse slot of a portion of a grip supporting webbing located above said upper tab end.

JOSEPH WRATSCHKO.