

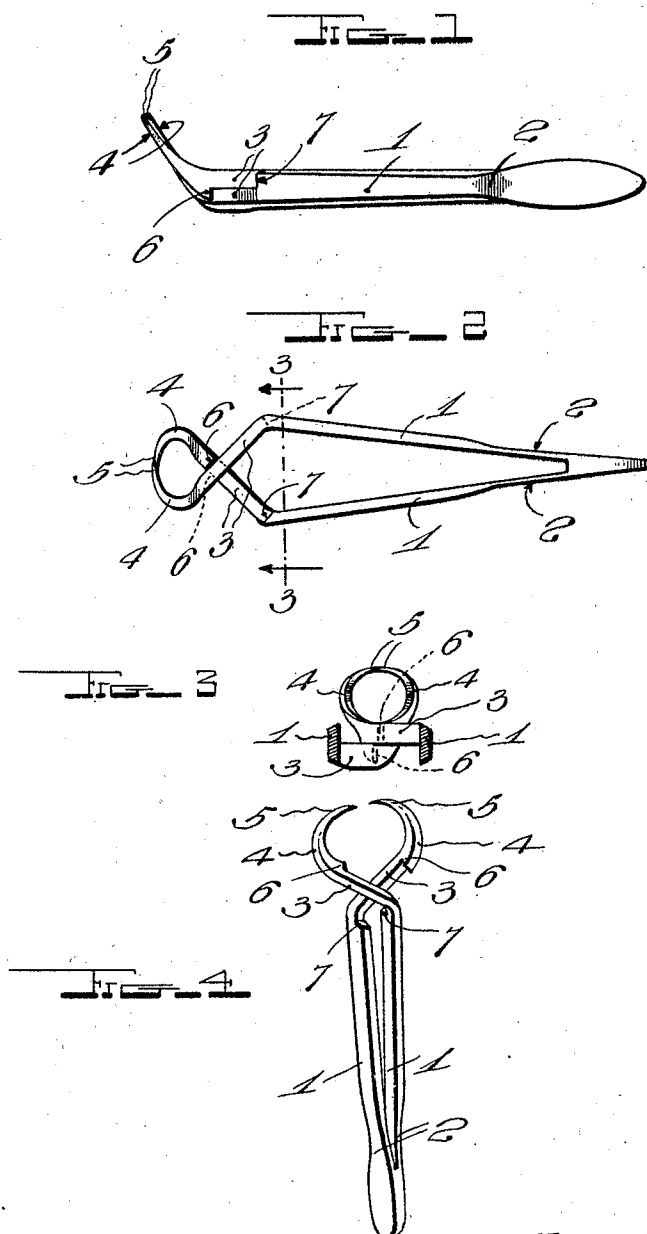
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A. W. SCOTT

CLOTH FASTENER

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ARTHUR W. SCOTT, OF FLINT, MICHIGAN.

CLOTH FASTENER.

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To all whom it may concern:

Be it known that I, ARTHUR W. SCOTT, a citizen of the United States, residing at Flint, in the county of Genesee and State of Michigan, have invented certain new and useful Improvements in Cloth Fasteners; and I do 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 relates to an improved fastener which is especially, but not necessarily, designed for fastening a cloth, such as used by a barber, around a person's neck.

It has for its principal object to permit safety pins and similar fasteners to be dispensed with, and to provide a unique fastener which may be easily and readily placed in position for use with one hand while arranging the cloth with the other hand.

A very important object of the invention is to provide a fastener especially designed for this purpose which embodies a pair of spring-actuated arms which have jaws arranged at their outer or free ends, these jaws being normally held together to insure an effective grip on the cloth, and the jaws being disposed at an angle with respect to the arms to permit the latter to lie flat against the person's body, so as to dispose the fastener entirely out of the way.

Other objects and advantages of the invention will be apparent during the course of the following description.

In the accompanying drawings forming a part of this specification and in which like numerals are employed to designate like parts throughout the same:

Figure 1 is a side elevational view of a fastener constructed in accordance with this invention.

Figure 2 is a top plan view thereof.

Figure 3 is a transverse section taken on the line 3—3 of Fig. 2.

Figure 4 is a perspective view showing the jaws partially separated.

In carrying out the invention, I provide a one-piece metal body which includes a pair of parallel diverging spring arms 1 which are thinned somewhat at their converging or connected ends as indicated at 2 to render them highly resilient.

At their outer ends, the arms are bent toward each other as at 3 and are arranged

in crossed relation, the extremities of these bent portions being bent upon themselves to provide hooked jaws 4. The extremities of the jaws are pointed and are normally arranged in overlapping relation due to the inherent resiliency of the arms 1 which normally tend to separate and maintain the jaws in such relation. By pointing the bills of the jaws in this manner, they are permitted to easily penetrate the cloth or other article to which the fastener is connected.

The inwardly directed portions 3 of the spring arms are notched as shown to provide spaced shoulders 6 and 7 which limit the movement of the spring arms toward and from each other. It is to be noted that the jaws 4 are offset or disposed at an angle with respect to the arms and it is obvious that by so constructing the fastener, that when it is used, this will permit the jaws to be engaged with the overlapped portions of the cloth and will permit the arms to lie flat against the person's body, thereby preventing them from sticking out from the body and interfering in any way with the work of the barber.

Normally, the fastener appears as clearly illustrated in Fig. 2, the inherent resiliency of the diverging arms serving to maintain them at their greatest distance apart, this being controlled by the aforesaid notched and crossing portions 3 of the arms. At this time, the pointed bills of the hooked jaws are disposed in overlapping relation. When it is desired to apply the fastener, the cloth is placed about the person's neck in the usual way, and portions thereof brought together and held with one hand. With the other hand, the barber grasps the spaced arms of the fastener and presses them toward each other to separate the jaws sufficiently to permit the pointed bills thereof to pierce the overlapped portions of the hair cloth. Upon releasing the arms, the inherent resiliency thereof serves to enable them to automatically resume their normal positions. The fastener should be so applied as to permit the arms to lie flat against the person's body.

By carefully considering the description in connection with the drawings, persons familiar with devices of this class will doubtless be able to obtain a clear understanding of the invention. Therefore, a more lengthy and detailed description is deemed unnecessary.

Since probably the best results may be ob-

tained with the construction and arrangement herein shown and described, this is taken as the preferred embodiment of the invention. However, I wish it to be understood that minor changes coming within the scope of the invention as claimed may be resorted to if desired.

I claim:

1. A cloth fastener comprising a pair of jaws for engaging the overlapped portions of the cloth, and spring actuated arms connected with and holding said jaws together to obtain the desired grip, said jaws crossing one another, the crossing portions thereof being formed with notches providing spaced shoulders for limiting the movement of the arms toward and from each other, said jaws also being disposed at an angle to the arms to permit the latter to lie against the person's body.

2. A cloth fastener of the type specified comprising a pair of divergent spring arms having their outer ends disposed in crossed relation with their extremities bent to form

hooks, the bills of which are pointed and overlapped, said hooks being offset with respect to said arms to permit the latter to lie flat against a person's body when the holder is in use.

3. A cloth fastener comprising a pair of spaced diverging spring arms having their outer ends directed toward and crossing one another, the crossing portions of said arms being formed with notches providing spaced shoulders for limiting the movement of the arms toward and from each other, the portions of the arms beyond said crossing portions being thinned and bent to form hooked jaws, the bills of said jaws being pointed and normally arranged in overlapping relation, said jaws being disposed angularly with respect to said arms to permit the latter to lie against the person's body when the fastener is in use.

In testimony whereof I have hereunto set my hand.

ARTHUR W. SCOTT.