Jan. 20, 1942. W. E. HIGHT 2,270,298

SHOE CLEANER AND COLOR STRIPER

Filed Dec. 9, 1939

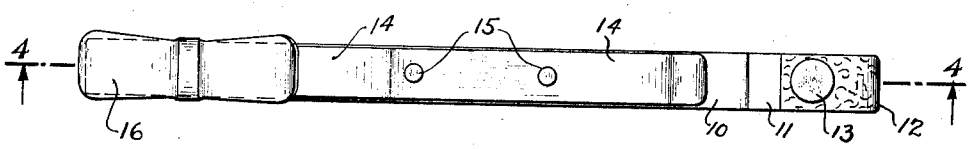


FIG. 1

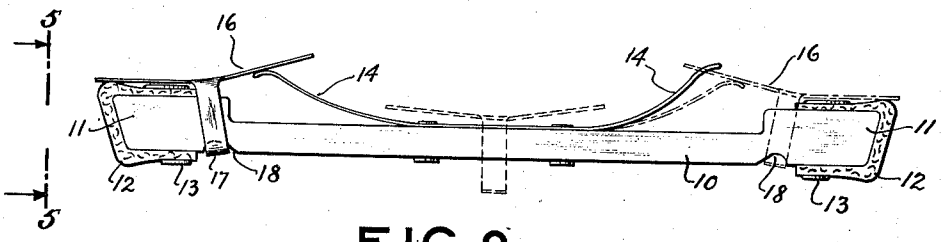


FIG. 2

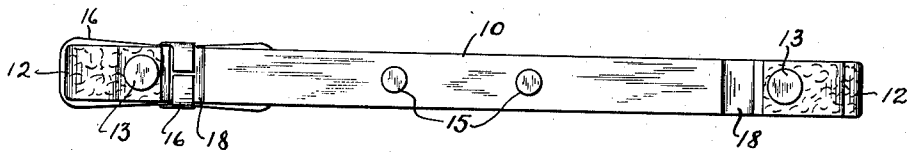


FIG. 3

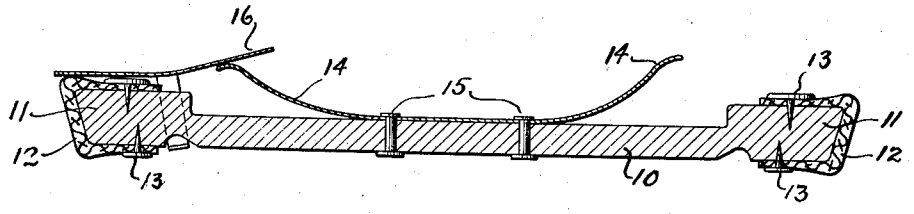


FIG. 4

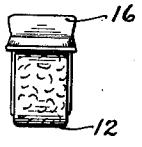


FIG. 5

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SHOE CLEANER AND COLOR STRIPER

William Edward Hight, Bayonne, N. J.

Application December 9, 1939, Serial No. 308,329

1 Claim. (Cl. 15—210)

This invention is an improvement over the invention described in my copending application, Serial No. 302,092, filed October 31, 1939, and it relates to improvements in the cleaning and striping of various materials, and particularly it provides a simple, double ended hand tool whereby, for instance, white shoes with brown trimming may be cleaned and striped without soiling the brown leather with the white polish or vice versa.

An important object of the present invention is to provide a device having two pads, one at each end, which may be used for different colors and which are supplied with suitable guiding elements which prevent soiling of adjacent leathers of different colors. Another important object of the invention is to provide a tool which has a removable guiding element which may be used at both ends of the tool or which may be placed in the center of the tool when the ends are used as brushes only. Another object of my invention is to provide a tool which may be used quickly and simply without soiling the hands of the operator. Other objects and advantages of the invention will be apparent during the course of the following description.

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

Figure 1 is a plan view of a preferred embodiment of my invention, seen from above,

Figure 2 is a side view of the same,

Figure 3 is a plan view, seen from underneath,

Figure 4 is a section along line 4—4 in Fig. 1, and,

Figure 5 is an elevation along line 5—5 in Fig. 2.

In the drawing, the numeral 10 designates the body part of the tool which may be made from wood or other suitable material and which has heads 11 at either end. Around the heads 11 are fastened pads 12 of suitable fibrous material for use as brushes or applicators for the polish of various colors. These pads are fastened to the heads 11 by thumb tacks 13 or by other suitable means.

A spring 14 is fastened to the body 10 with rivets 15. A guide member 16 is held in firm engagement with the applicator pad by the spring 14, as clearly illustrated in Figs. 2 and 4. This guide member 16 has a loop 17 on one side which is normally engaged in groove 18 in the body part 10 and which acts as if the part 16 had been hinged at this point. The part 16 is, however, free and may be moved from one end of the tool to the other as indicated in dotted lines in Fig. 2. Both ends of the guiding member 16 are similar and may thus be used for the same purpose on both heads 11 without being turned around. The operation of my invention consists in using, for instance, one for the white polish and the other end for the brown polish. When the polish is applied to a large surface the guide member 16 is pulled back and held in the center of the body 10 as indicated in dotted lines in Fig. 2. After the large areas have been covered with polish, the guiding member is put on either end, as desired, and the striping is done by following the sole leather, for instance, with the protruding front edge of the guide member 16. The guide member thus acts as a guide and as a prevention from getting polish of different color on to parts where it is not desired. By the new and novel construction of the guide member 16 it is possible to use same on both ends of the tool and it is also possible to remove said guide member to the middle of the tool when desired. New applicator pads may be placed on heads 11 by removing the thumb tacks 13.

It is to be understood that the form of my invention herewith shown and described, is to be taken as a preferred example of same, and that various changes in the shape, size, and arrangement of parts may be resorted to, without departing from the spirit of my invention, or the scope of the subjoined claim.

Having thus described my invention, I claim:

In a shoe cleaner and striper of the character described, the combination of an elongated body member having a head on one end and having a transverse groove in one face of said head; an applicator pad removably fastened to said head; a double ended bowed leaf spring fastened at its center longitudinally on said body member, and a double ended plate member, one end of which in operative position engages a side of said pad so as to form a guiding member for said pad and the other end of which engages the adjacent end of said leaf spring, said plate having a centrally located looped portion on one side suitable for engagement in said transverse groove, said plate member being assembled to the body member in such a way as to be slidable along said body member from said one end to the other and being positionable in inoperative position between the ends of said spring and said head on the end of the body member being shaped so as to prevent the removal of the guiding member thereover.

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