

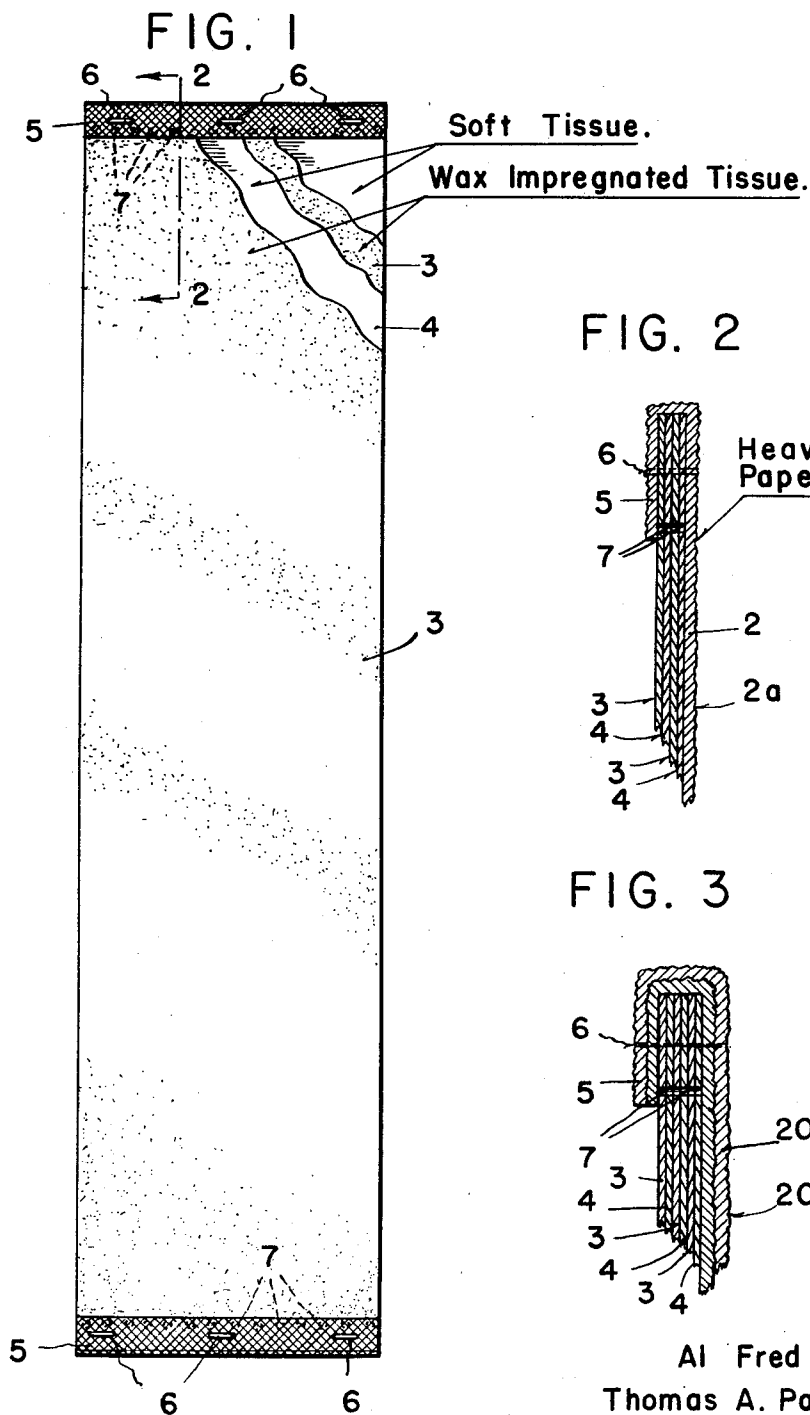
June 3, 1952

A. F. DANIEL ET AL

2,599,095

SHOE POLISHER

Filed May 1, 1950



BY

Al Fred Daniel, &
Thomas A. Patterson,
Babcock & Babcock

INVENTOR

ATTORNEY

UNITED STATES PATENT OFFICE

2,599,095

SHOE POLISHER

Al Fred Daniel and Thomas A. Patterson
Jackson, Miss.

Application May 1, 1950, Serial No. 159,338

5 Claims. (Cl. 15-209)

1

This invention relates to a polishing device, and has for its primary object to provide a disposable shoe polisher constructed primarily of paper or similar cheap fibrous material having incorporated therein all of the elements and materials required for efficiently shining shoes or other leather articles.

In particular, the invention contemplates the provision of such a polisher which may be so economically produced as to render same disposable after one or two uses, and which is therefore particularly adapted for cheap sale or gratuitous distribution by hotels, tourist courts, public comfort stations and the like.

A further incidental object is to provide such a polisher which is adapted to bear a plurality of advertisements or printed messages and to expose or exhibit same successively in a predetermined order in the normal course of use of the invention.

Further incidental objects and advantages will be apparent from the detailed description of the invention hereinafter following.

In this application we show and describe only the preferred embodiment of our invention, together with one modification thereof, simply by way of illustration of the practice of our invention as by law required. However we recognize that our invention is capable of other and different embodiments and that the several details thereof may be altered in various ways, all without departing from our said invention. Accordingly, the drawings and description herein are to be considered as merely illustrative, and not as exclusive.

In the accompanying drawings:

Figure 1 represents a plan view of a disposable polisher embodying the preferred form of the invention;

Figure 2, an enlarged fragmentary sectional view on the line 2-2 of Figure 1, looking in the direction of the arrows; and,

Figure 3, a view similar to Figure 2 showing a slightly modified form of the invention.

Referring now in detail to the accompanying drawings, the reference character 2 therein designates a tough elongated flexible paper backing strip which furnishes the tensile strength requisite in such an article. In the preferred embodiment the material forming the strip 2 has a roughened rear or outer surface 2a to serve as a preliminary cleaner for removing dust and dirt from shoes prior to the application of polish thereon.

Alternate layers of soft flexible absorbent paper

2

or tissue, in the form of applicator strips 3 and buffer strips 4, both of similar shape to the backing strip 2, are superposed over the inner face of said backing strip, the opposite end portions 5-5 of the backing strip being reversely folded to overlie the ends of the strips 3 and 4. These portions 5-5 are fixedly secured to the opposite ends of the respective strips 3 and 4 in any suitable manner, as by staples 6 disposed completely through both thicknesses of the strip 2 and the interposed ends of strips 3 and 4.

As thus arranged, it will be seen that the several strips 3 and 4 are secured between the ends of the backing strip 2 and the folded end portions 5 serve as reinforced handles whereby the shoe polisher may be readily gripped and manipulated by the user without danger of tearing the comparatively frail and weak strips 3 and 4.

Each of the applicator strips 3 will carry a suitable wax or polish, preferably of a neutral color, which may be either coated thereon or impregnated therein for application to the user's shoes in usual manner. The polishing or buffer strips 4 which alternate with said polish carrying applicator strips 3, will be simply of soft untreated absorbent paper or tissue for use in buffing the shoes to a high gloss after polish has been rubbed thereon by means of the respective applicator strips.

In order to facilitate the removal of successive individual strips 3 and 4 as desired to uncover underlying strips for use, it is desirable to provide each of the strips 3 and 4 with weakened zones or lines or perforations 7 adjacent the respective handle portions 5. To the end that unintentional tearing away of the strips 3 and 4 may be prevented during normal use of the device, it may be desirable to dispose the weakened zones or perforated lines 7 beneath the respective handles 5-5, whereby the pressure of the user's hand during normal use will press said handles into firm frictional engagement with strips 3 and 4 inwardly from the said lines 7. This of course will not in any manner interfere with the tearing out of said strips 3 and 4 when the gripping pressure on handles 5-5 is released.

In the use of such a device, which is believed to be obvious from the foregoing description, the handle portions 5-5 are gripped in the respective hands of the user who will first rub the outer roughened face 2a of backing strip 2 over his shoes to remove dust and dirt therefrom.

Following this, the polisher is turned over to present one of the applicator strips 3 downwardly,

3

and same is rubbed over the surface of the shoes to apply a coating of polish thereon, whereupon removal of the used applicator strip 3 will expose the immediately subjacent buffer strip 4 which may then be rubbed over the shoes in usual manner until the desired shine or gloss is attained.

In the modified form of the invention shown in Figure 3, the construction and mode of use is similar to that above described, except that the backing strip is of two-ply construction embodying a thickness 20 of smooth tough flexible paper, such as usual heavy wrapping paper, to lend the required tensile strength to the device, and a thickness of softer roughened paper or fibrous material 20a secured over the rear face of said strip or thickness 20, as by means of the staples 6, to provide the preliminary shoe cleaning surface corresponding to 2a in the preferred embodiment.

Obviously the disposable shoe polisher of the invention may be formed with any number of pairs of superposed applicator and buffer strips 3 and 4 respectively. It is contemplated that the cheap construction of these devices will render it practical to utilize only one or two pairs of strips 3 and 4 per device, whereby the device may be readily disposed of after one or two uses, so that each user may have a clean and fresh polishing device available.

Further, the invention is admirably adapted for use as an advertising medium, it being apparent that the backing strip 2 may have any suitable advertising matter or message printed thereon, as may each of the several strips 3 and 4. The advertising messages, if desired may run a definite predetermined order or sequence, where placed on the strips 3 and 4, whereby the successive removal of said strips during normal use of the device will expose and exhibit said messages or advertisements in the desired order.

Having thus described our invention, we claim:

1. A disposable shoe polisher comprising a tough elongated flexible paper backing of substantial tensile strength having a roughened outer face for use as a shoe cleaner, a plurality of relatively alternating superposed applicator and buffer strips of soft absorbent paper applied over the inner face of said backing, said applicator strips having a neutral leather polish thereon, the opposite ends of said backing being folded inwardly over the adjacent ends of said superposed strips and stapled thereto to provide reinforcing handles for use in manipulating said polisher, said strips being respectively formed with lines of perforations beneath said handles to facilitate successive removal of said respective strips by tearing, the hand pressure of the user on said handles maintaining same in firm frictional engagement with said strips to prevent tearing of the latter along said perforations during normal manipulation of the polisher.

2. A disposable shoe polisher comprising a tough elongated flexible paper backing of two ply construction embodying a roughened outer ply for use as a shoe cleaner and an inner ply of smooth tough paper of substantial tensile strength, a plurality of relatively alternating superposed applicator and buffer strips of soft absorbent paper applied over the inner face of said backing, said applicator strips having a neutral leather polish thereon, the opposite ends of said backing being folded inwardly over the adjacent ends of said superposed strips and stapled thereto to provide reinforcing handles for use in manipulating said polisher, said strips being re-

4

spectively formed with lines of perforations beneath said handles to facilitate successive removal of said strips, the hand pressure of the user on said handles maintaining same in firm frictional engagement with said strips to prevent tearing of the latter along said perforations during normal manipulation of the polisher.

3. A disposable shoe polisher comprising a tough elongated flexible paper backing of substantial tensile strength, a plurality of relatively alternating superposed applicator and buffer strips of soft absorbent paper applied over the inner face of said backing, said applicator strips having a neutral leather polish thereon, the opposite ends of said backing being folded inwardly over the adjacent ends of said superposed strips and firmly secured thereto to provide reinforcing handles for use in manipulating said polisher, said strips being respectively formed with lines of perforations beneath said handles to facilitate successive removal of said strips, the hand pressure of the user on said handles normally maintaining same in frictional engagement with said strips.

4. A disposable shoe polisher comprising a tough elongated flexible paper backing of substantial tensile strength, a plurality of relatively alternating superposed applicator and buffer strips of soft absorbent paper applied over the face of said backing, the end portions of said respective strips being secured to said backing, a leather polishing composition being carried by said respective applicator strips, and the opposite ends of said backing being folded over the adjacent ends of said superposed strips to provide reinforcing handles for use in manipulating said polisher, said strips respectively being provided with weakened zones extending thereacross beneath said respective handles to facilitate removal of said strips from said backing, whereby the hand pressure of the user on said handles will normally maintain same in firm frictional gripping engagement with said strips.

5. A disposable shoe polisher comprising an elongated flexible backing of substantial tensile strength, a plurality of relatively superposed sheets of flexible fibrous material applied over the face of said backing, the end portions of said respective sheets being secured to said backing, and the opposite ends of said backing being folded over the adjacent ends of said superposed sheets to provide reinforcing handles for use in manipulating said polisher, said sheets respectively being provided with weakened zones beneath said handles to facilitate removal of said sheets as desired.

AL FRED DANIEL
THOMAS A. PATTERSON.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
990,270	Hudson	Apr. 25, 1911
1,587,948	Hankar	June 8, 1926
2,372,556	David	Mar. 27, 1945
2,544,354	Reiter	Mar. 6, 1951

FOREIGN PATENTS

Number	Country	Date
400,078	Great Britain	Oct. 19, 1933