

Dec. 5, 1944.

A. MARTINEK

2,364,085

TOILET DEVICE AND METHOD OF PRODUCING SAID DEVICE

Filed Aug. 14, 1941

3 Sheets-Sheet 1

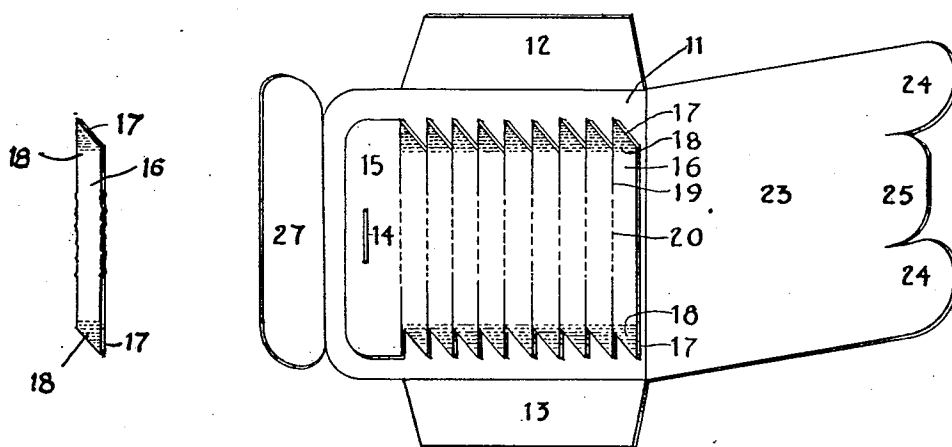


Fig. 1

Fig. 3

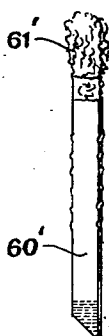


Fig. 8

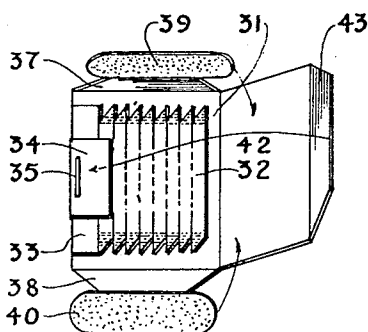


Fig. 4

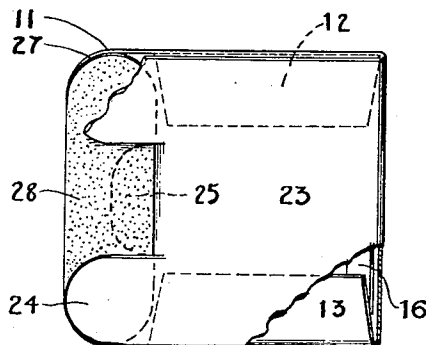


Fig. 2

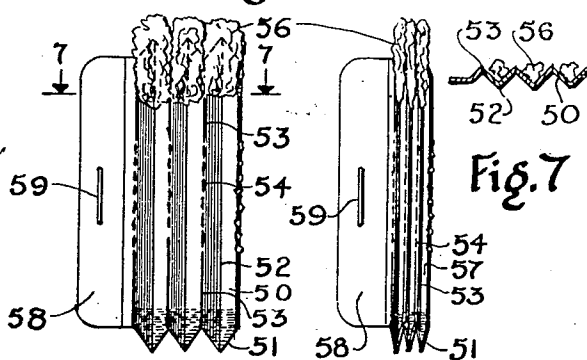


Fig. 6

Fig. 5

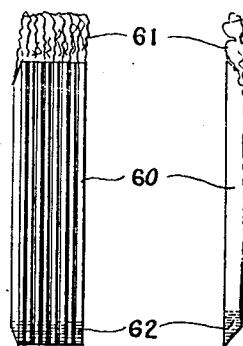


Fig. 9

Fig. 10

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3 Sheets-Sheet 2

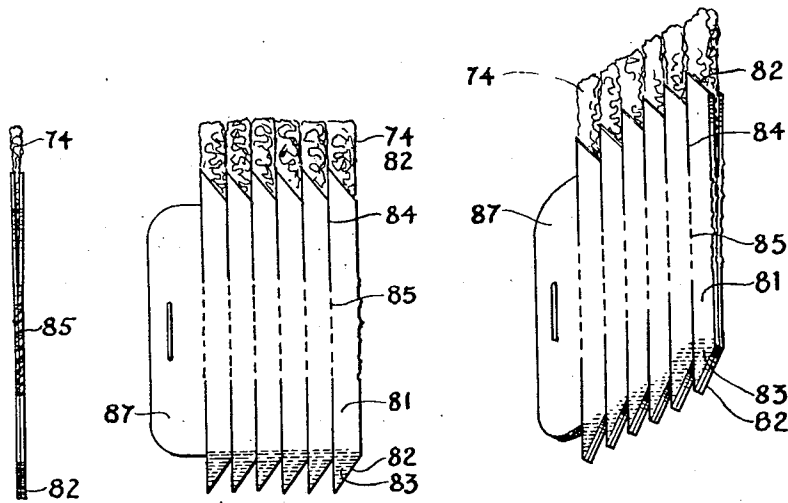


Fig. 13

Fig. 11

Fig. 12

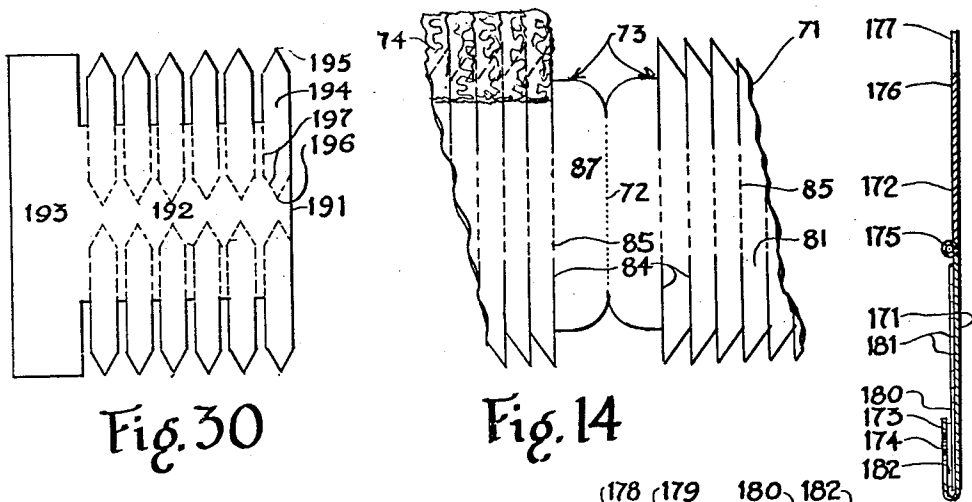


Fig. 30

Fig. 14

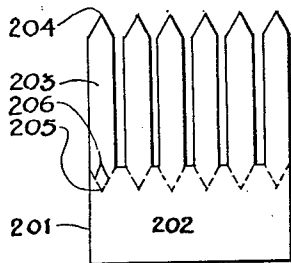


Fig. 31

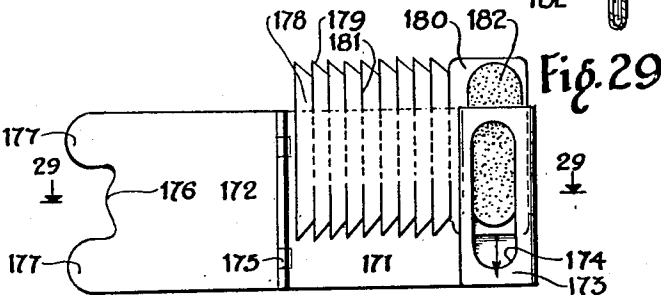


Fig. 28

Fig. 29

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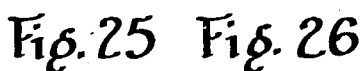
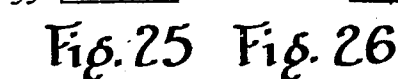
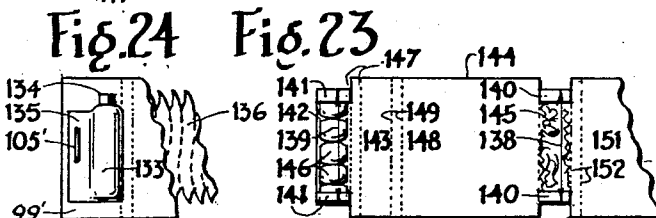
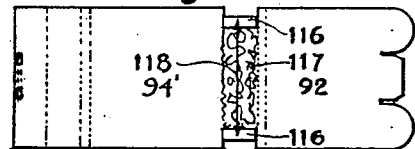
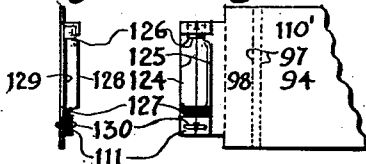
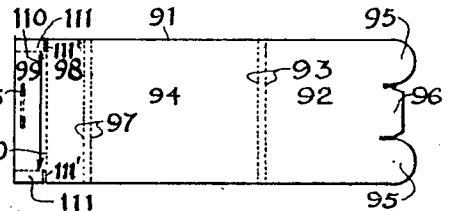
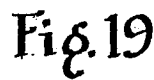
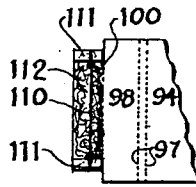
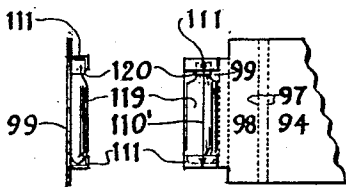
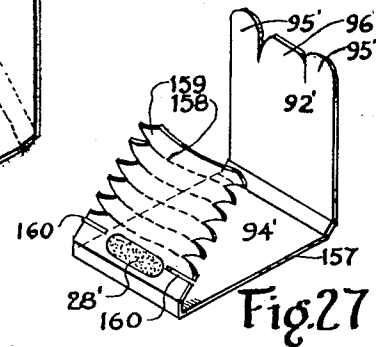
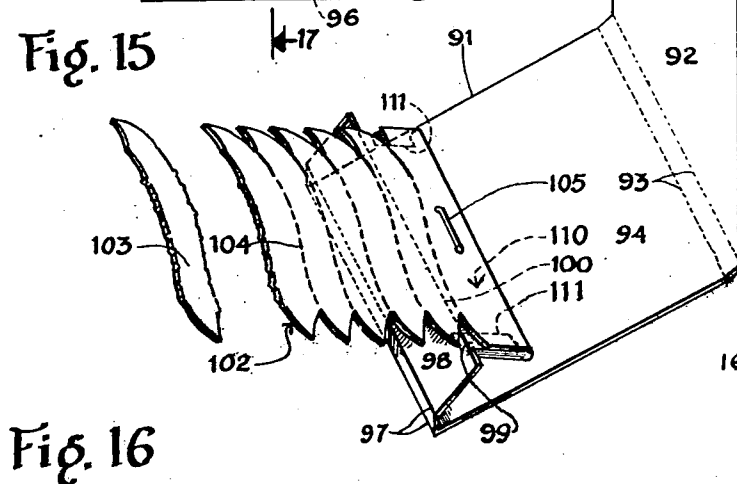
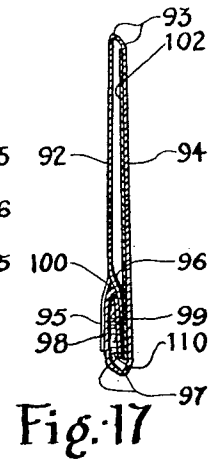
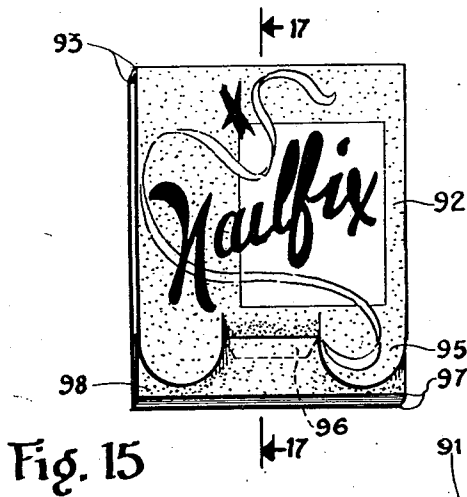
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TOILET DEVICE AND METHOD OF PRODUCING SAID DEVICE

Filed Aug. 14, 1941

3 Sheets-Sheet 3



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2,364,085

TOILET DEVICE AND METHOD OF PRODUCING SAID DEVICE

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Application August 14, 1941, Serial No. 406,860

33 Claims. (Cl. 132-73)

This invention relates primarily to a personal toilet article, primarily for cleaning the nails. It consists essentially of a plurality of individual nail cleaning instrumentalities each of which after use is readily disposable preferably combined with a novel container and if desired with containers for cosmetic or other similar preparations. Such cleaners are preferably combined with means for filing the nails and other means for pushing back the cuticle from the exposed portion of the nail, the whole being in the form of an inexpensive and compact device, of such size, shape and general construction as can readily be carried on the person or in a woman's handbag. In a preferred form of the invention, each individual cleaner carries an antiseptic.

As has long been recognized by physicians throughout the world, lack of constant cleanliness under the fingernails is a frequent cause of the dissemination of disease. Also, dirty finger nails are unsightly and unpleasant. Under conditions of modern life, the nails of persons of all occupations or of none rapidly become dirty. Except in an individual's own home, facilities for cleaning nails are ordinarily lacking or inadequate. Metal or other similar devices carried upon the person, formerly much used for cleaning finger nails, have proved injurious to the inner surface of the nail and do not afford opportunity for disposing in a sanitary manner of the dirt which is removed. Moreover, the use of such instruments is likely to be at variance with the accepted social customs.

My invention provides a practical device for meeting the above need, and also can be effectively used within the home.

According to this invention, I provide a small container within which a plurality of individual detachable nail cleaners are mounted, or these cleaners and their container may be formed of a single sheet. Each cleaner is relatively long and narrow and is preferably detachably secured to one adjacent thereto by its longitudinal edges, the innermost cleaner being so joined to the body of the container or formed therewith. Each cleaner has two pointed ends which protrude slightly and preferably carry an antiseptic. The user opens the container and without necessarily removing the topmost cleaner employs it to clean his finger nails. Thereupon he removes it from the container and disposes of it. Lines of cleavage between each cleaner and the innermost cleaner and the container, these lines being formed by cuts and scoring or perforations, permit each cleaner to be separated after use. It is

possible, however, to detach each cleaner before use if desired. I prefer to form the container with protuberances or tabs which act both as means for pushing the cuticle away from the nail and means for latching the cover closed. On the opposite side of the container from these protuberances, I may form another tab which cooperates with the foregoing to latch the container shut. This or another tab or portion of the container may carry either abrasive or polishing material.

I much prefer to make my entire device of sheet material, cardboard, preferably stiff, or other like material, such for example as a thin and light wood or other cellulose material. In the attached claims, I use the word "sheet" to apply to any appropriate relatively thin foldable material, or material not foldable supplied with a hinge. The use of material such as cardboard has the advantage of economy of production and also that each cleaner after use may easily be detached and destroyed. To this end it is highly desirable that each cleaner be joined to the one next to it by its relatively long side, instead of by its short side. With such preferred arrangement, each cleaner is supported by the other cleaners and the entire container and can be used without detachment from the container. Therefore, it is readily possible for the user to tear it off and destroy it. Moreover, such attachment by the long side in addition to giving greater strength also makes possible that both ends of each cleaner may be pointed and free to serve for cleaning. If each cleaner were attached by its short side, it would be so weakly supported that it could not be used without detachment and, except in one novel modification shown herein, would have but one effective cleaning end.

In preferred modifications of my invention I add a relatively soft substance to one or both ends of the cleaner, this substance being, for example, either cotton, or cloth, or a soft paper of the type which is used as a cleaning tissue.

An important feature of my invention in one preferred form is that the individual cleaners may be formed from a single sheet, each in part separated from a neighboring cleaner by lines of cleavage formed in part by cutting and in part by scoring or perforation, and then folded in the middle and back upon itself to form a small compact package of cleaners each composed of two layers of what was previously a single sheet. Before this folding operation, however, cotton, cloth, soft paper, or the like may be placed upon

one half of the sheet adjacent one set of pointed ends, or adjacent both sets of ends. When the two sections are folded back upon each other, they and the soft material then therebetween are fastened together into a single unit, the soft material serving as a nail cleaning agency. It will be readily understood that such an arrangement if a soft material is employed much lessens the cost of production.

Alternatively to this arrangement, I may form the individual cleaners in a single sheet, force the center of each cleaner out of place so that the whole sheet in cross section appears in folds as an accordion, apply an adhesive to one side, and then collapse the sheet so that the adjacent surfaces of every second set of folds adhere to each other thereby forming individual two-layered cleaners. A soft substance may be added as previously described so that it is held between the two layers making up each individual cleaner and extends slightly beyond one of the ends thereof.

In an alternative form of my invention, I may place the abrasive material upon two flaps of a container which fold inside, the advantage of this arrangement being that no abrasive material is accessible when the container is closed.

Included within the objects of my invention is the provision of a simple, compact and inexpensive toilet device such as a nail cleaner which embodies a pocket, preferably formed as by cutting and folding from a sheet from which a container is made, wherein cotton or other similar material useful for nail cleaning or other personal purposes may be carried or alternatively or in addition a container, such as a collapsible tube, or a series of individual capsules, for any appropriate toilet or personal requisite such as lacquer, hand lotion, an antiseptic, or the like. Individual detachable members, herein generally called nail cleaners, may also be used as applicators for the contents of the containers, with or without cotton, and if capsules are used, a pointed end may be employed to pierce each capsule, which after one use, is discarded. If I use a tube, I may prefer so as to form the tube, pocket, container and group of detachable cleaners that a single fastener is all that is required to hold both the tube and the cleaners in assembled relation to the container. This phase of my invention may be applied to any collapsible tube which it is desired permanently to attach to a sheet or the like.

It will be understood that this phase of my invention is not limited to an article for the care of the nails, since such individual tubes or capsules may be mounted upon a container as described herein without detachable members such as the cleaners herein described. Alternatively detachable narrow and elongated members formed substantially as herein set out may be mounted with individual containers and used as applicators, the ends being pointed only if capsules, which must be pierced, are employed.

In a group of preferred modifications of this invention, I may form a container from a single sheet, so cut and folded that a pocket is provided in addition to latching and cuticle tabs and, if desired, place for the positioning of an abrasive. In a preferred modification of this modification, I may form from a single sheet a group of detachable cleaners as well as a container.

Alternatively to the above forms of this invention, I may provide a permanent container

into which sheets of detachable nail cleaners are slipped, the case being refilled when one group of containers is completely used. Preferably this case contains an opening by means of which access is given to abrasive material positioned upon a sheet from which the containers are formed.

In still further modifications of my invention, each individual cleaner may be formed from a single sheet and furnished with two cleansing points as heretofore described but detachably connected to this sheet by lines of cleavage which form one of the two points and if desired a portion of the sides extending from this point. In this form of the invention each cleaner must be detached before the point thus embedded may be used since each cleaner is not supported at relatively long lines of cleavage between it and the neighboring cleaners.

Further details of the invention and of the novel features thereof as well as of its objects and advantages will be understood from the following as well as the foregoing description and from the drawings and particularly pointed out in the appended claims. It will be understood, however, that the invention may be embodied in forms other than those shown herein within the scope of the broader claims. The detailed description which follows refers to the accompanying drawings which illustrate only preferred embodiments or modifications of the invention.

In the drawings:

Figure 1 is an isometric view illustrating a preferred form of my invention and showing a container opened for use with nail cleaners carried thereby. Figure 2 corresponds to Figure 1 but shows the container closed. Figure 3 is a view of a single cleaner of a type employed in the structure of Figure 1.

Figure 4 is an isometric view corresponding to Figure 1 but showing another embodiment of my invention.

Figures 5, 6 and 7 show a form of my invention in which the cleaners are folded upon themselves to form a compact unitary device. Figure 5 shows a portion of the finished device and Figure 6 a portion of a sheet before the folding operation has been completed. Figure 7 is a section taken on line 7-7 of Figure 6 looking in the direction of the arrows.

Figure 8 corresponds to Figure 3, but shows a single cleaner with cotton attached to one end, as in Figures 5, 6, and 7.

Figure 9 corresponds to Figure 5, but shows the use of soft paper or cloth instead of cotton. Figure 10 shows an individual cleaner of the type of Figure 9, with soft paper or cloth about one end.

Figures 11, 12, 13 and 14 show another embodiment of my invention in which a single sheet formed into cleaners is folded back and fastened upon itself with cotton or tissue or the like therebetween thereby forming two-layered cleaners. Figure 11 is a top plan view of such a device, Figure 12 a corresponding isometric view, Figure 13 an end view, and Figure 14 a view showing the two sections of a sheet of cleaners before assembly with each other and if desired with cotton or the like therebetween.

Figures 15 to 25 (sheet three) show another form of my invention in which a group of individual cleaners are detachably connected to a container which is formed from a single sheet.

Figure 15 is a top plan view. Figure 16 is an isometric view of such a modification showing a container open and its group of cleaners folded

backwardly. Figure 17 is a section taken along the line 17-17 of Figure 15 looking in the direction of the arrows. Figure 18 is a top plan view of a single sheet container in expanded form and cut and scored prior to folding. Figure 19 is a fragmentary view corresponding to Figure 18, certain parts being omitted for clarity, showing a special pocket prepared for a toilet requisite, cotton being shown in place.

Figure 20 is a view corresponding to Figure 18 but showing a slight modification in that a pocket is differently placed in the body of the container.

Figure 21 is a view corresponding to Figure 19 but showing a small tube of nail lacquer or other cosmetic or the like in the pocket. Figure 22 is an end elevation corresponding to Figure 21.

Figure 23 is a fragmentary view corresponding to Figure 21 but showing a special container for lacquer or the like in place in a pocket, a staple being applied directly through the tube to hold it in place. Figure 24 is an end elevation corresponding to Figure 23.

Figure 25 shows a modification of the form of Figures 23 and 24, a tube being so formed that it can be attached to a container by the same fastening which holds a group of cleaners in place.

Figure 26 is a view corresponding to Figures 18 and 20, but showing two pockets, one for capsules containing a cosmetic or other preparation for application to the body and another containing cotton or the like.

Figure 27 shows a modification of the form of Figures 15 to 19, a group of cleaners being formed integrally with a container in a single sheet.

Figures 28 and 29, sheet two, illustrate a permanent container made of plastic, metal or other relatively imperishable material equipped with separable nail cleaners of the general type previously shown as attached to the respective permanent containers. Figure 29 is a section taken on the line 29-29 of Figure 28.

Figures 30 and 31 show a modification in which each cleaner is formed with two points as previously illustrated and integral with a support but separable therefrom along lines of cleavage which include the outline of one of said points. In Figure 30, these lines of cleavage also pass along a substantial portion of each side of each cleaner whereby each cleaner before removal is supported by such portions of these sides as well as by the points but in Figure 31 each cleaner is supported by only one point.

As clearly shown in Figure 1, a container for cleaners is cut and folded from a single sheet. It consists essentially of a body member 11 with an upper flap 12 and a lower flap 13. Attached to body member 11 as by a staple 14 passed through support or tab 15 is an assembly of individual cleaners 16 each with two pointed ends 17 which are preferably dipped in an antiseptic solution such as iodine which adheres thereto as shown at 18. Each cleaner is separated from an adjacent cleaner, or from the support 15 in the case of the innermost cleaner, by lines of cleavage formed by cuts 19 and a central perforation or a scoring 20 between the cuts. In the claims, the word "perforation" or the like is to be understood as including scoring or the like. The scoring or perforation may extend further than is shown in the drawings or if desired may be shorter, but I much prefer to have each cleaner reasonably solidly attached to its neighbor, or in the case of the innermost cleaner to

the supporting tab, so that each will be supported firmly and be able to withstand the strain of the cleaning operation when not removed prior thereto. It will be understood that these lines of cleavage are preferably substantially parallel and preferably relatively closely spaced. It will also be understood that these lines of cleavage do not completely sever the sheet of material into which they are placed. As will be clear from the remainder of this specification and an inspection of the drawings, these lines support the cleaner along its length and thereby make it possible for it to be used before detachment and also permit a user quickly to tear a cleaner off and dispose of it as after use. This support along a substantial length, it will be observed, thus gives the cleaner maximum support before detachment.

A cover member 23 for the container is formed with two tabs or protuberances 24 upon its edge relatively distant from body member 11. These protuberances are so shaped and disposed as to be available when the container is open as means for pushing down the cuticle about a nail of the user. A wider but shorter latching tab 25 is preferably disposed midway between the two cuticle tabs. Likewise attached but to the other side of the body member 11 is a combined abrasive carrying and latching member 27, an abrasive 28 being disposed upon a surface of this member, shown as upon the outer surface. It may, however, be placed upon the inner surface.

While I much prefer to form the cuticle tab or tabs so that they serve also as latching instrumentalities, they may be formed upon any exterior portion of the sheet from which the container is made.

It will of course be understood that flaps 12 and 13, cover 23 and member 27 are all formed from one sheet, slightly scored as shown so that all of the foregoing members may be folded back upon body section 11; for convenience the lines upon which such members as 23 and 27 may be folded are called hinge-lines. In the cutting and forming operation tabs 24 are bent slightly upwardly and tab 25 slightly downwardly, as the cleaner is viewed as positioned in Figure 2.

Figure 2 illustrates this form of my invention in closed position. The latching tab 25 is pushed underneath the latching and abrasive carrying member or tab 27, while the cuticle tabs 24 are placed upon the outside. It will of course be understood that the nail cleaners 16 are completely covered when the container is closed. It will thus be seen that tabs 24 and 27 in addition to their function as toilet accessories also serve as latches and tab 27 functions as a combined latch and abrasive-carrying member.

If desired in place of the abrasive material 28 a polishing material such for example as chamols may be used, or both may be used. In fact, in all forms of my invention, a polishing agent can be substituted for the abrasive or preferably used as supplemental.

In the form of the invention shown in Figure 4, a body member 31 supports cleaners 32 pointed at each end as before and detachably joined to each other while the innermost one is also detachably joined to a subsidiary support 33 formed from the same sheet as the cleaners.

Lines of cleavage are formed as previously described. A supporting and latching tab 34 is turned up from body member 31 of the sheet out of which the container is formed. The cleaners are placed in position, the subsidiary support being passed underneath tab 34 and fastened there-

to as by a single fastening, such as a wire staple 35. If desired, tab 34 may be separately formed and stapled into place by the wire or other fastener 35 which holds the support 34 in place or tab 34 omitted and support 33 stapled directly into place. Alternatively, as fully illustrated and described in connection with Figure 27, the cleaners may be formed from the single sheet out of which the container is made.

Foldable inwardly and above and below the body member 31 and toward it and preferably formed integrally therewith are tabs 37 and 38, the inner portions of which are supplied with an abrasive or polishing material 39 and 40 respectively or preferably one with an abrasive and one with a polishing surface such as chamois. A cover member 42 extends from the body 31 and is foldable inwardly in relation thereto. An outer section 43 of this cover member, foldable in relation to it, forms a latching tab since it can be slipped under tab 34.

As will be readily understood from the foregoing portion of this description, to close the container the user folds members 37 and 38 inwardly toward the body portion and the cleaners, then folds the cover member 42 to the left as shown in the drawings, passing foldable extension 43 underneath latching tab 34. To open the container, the contrary operation is followed out. The arrows and directional lines of Figure 4 indicate this operation.

A form of cleaner shown in Figures 5, 6, and 7 is even more simple. A single sheet is formed into a plurality of cleaners, shown in Figure 6 as 50 in an intermediate stage of manufacture, by cutting pointed ends 51 and slightly scoring down a middle line 52. Between each of such elements cuts 53 and scorings or perforations 54 are made thus forming lines of cleavage. Tools by which these operations are carried out are so arranged that each unit 50 is slightly depressed as is indicated in Figure 6 and shown in Figure 7. Thereupon cotton 56 may be applied to one or both ends of the device. An adhesive is applied and the units 50 are pressed together so that the finished structure of Figure 5 results. Each unit 50, therefore, is folded upon itself so that it becomes a single cleaner 57 with cotton between two exterior surfaces made as of cardboard. It will be understood of course that the cotton or similar substance need not be used, the cleaners being complete and effective without it. Preferably after use, each cleaner is detached along its line of cleavage formed by the above described cuts and perforations or scorings and thrown away. The group of cleaners may be detachably connected to a tab 58, corresponding to subsidiary support 15 of Figure 1, and attached as by a staple 59, corresponding to staple 14 of Figure 1, to such a container, of course of much less width, or the group of cleaners may be attached to other of the containers shown herein. Alternatively the tab 58 may be omitted, the cleaners held firmly together as by a rubber band, and carried as in an envelope.

Figures 9 and 10 show a similar structure but with a light paper, such as facial cleansing tissue, used in place of cotton about one (or both) ends of each cleaner. As previously described, individual units 60 are made of two scored exterior cardboard surfaces with tissue 61 placed therebetween and with the ends pointed as indicated at 62. Thereupon each such assembly in the manner previously described is pressed together.

Figure 8 shows a cleaner 60', such as cleaners

16 of Figures 1, 2, and 3, but with a soft substance 61', such as the tissue of Figures 9 and 10, added to one end thereof. Such additions may be made to both ends if desired.

The structure of Figures 11, 12, 13, and 14 is shown independently of a container. It may be so used, but may be mounted as previously described.

The structure of this form of my toilet accessory consists of a single sheet, as of cardboard or the like, 71 scored in the center at 72 thereby forming two wings 73, all as shown in Figure 14. Upon one of these wings may be placed a piece of cotton or the like 74 together with an adhesive. Thereupon one wing is folded upon the other and placed thereagainst thereby forming a structure such as that shown in Figure 11, the adhesive serving to bind together both wings and the cotton.

Each wing consists of individual two-layered cleaners 81 with pointed ends 82, those upon one side preferably dipped in an antiseptic solution the deposit of which is indicated at 83. The cotton or other soft substance is shown as disposed upon the side other than that so treated. It will of course be understood that such substances and the antiseptic may be omitted if desired. As previously described in connection with other embodiments of my invention, each cleaner is separable from its neighbor by a cut 84 and a scoring or perforation 85 which together form a line of cleavage. The innermost cleaner is similarly mounted upon a tab 87 which corresponds to the tab 15 of Figure 1. In case this form of my invention is to be used independently of a container, as for example in an envelope not shown this tab should be omitted.

In the forms of my invention shown in Figure 1, 2, 3, and 4, I may form the pointed ends with inclinations in both directions instead of in on only. It will readily be understood that I may omit the use of cotton or of a tissue but on the other hand I may apply cotton or a tissue to both sides of these cleaners or alternatively I may use cotton on one side and the tissue on the other. Abrasive may be applied upon any suitable part of the container, instead of as shown.

If desired, advertising matter may be placed upon the cleaners themselves or upon the inside or outside of the device, as for one example only upon either or both sides of the cover member 1 of the form of the invention shown in Figure 1.

In the form of my invention shown in Figures 15 to 19 both inclusive (sheet three) and with modifications in Figures 20 to 25 both inclusive I prefer to form the container of a single sheet 91 consisting of a front cover portion 92 foldable in relation to a back cover portion 94 along hinge lines 93. The edge of the front cover 92 generally parallel to these lines of fold 93 is formed into one or more tabs 95, preferably with the external surfaces rounded, which may be used for pushing the cuticle away from the nail, and latching tab 96.

A portion of this single sheet 91 relatively remote from the front cover portion is folded upon lines 97 to form a supporting tab having a first wing 98 and a second wing 99 foldable in relation to the first wing along a hinge-line 100, the folding operation being carried out so that the second wing is moved toward the back cover portion 94 and back upon and under first wing 98.

This second wing serves as a support for a group 102 of individual cleaners 103 separated by lines of cleavage 104 and attached as by

staple 105 to the second wing 99. According to this arrangement, it will be readily seen that the sheet or group of cleaners 102 may readily be folded back against the back cover 94 and thereafter covered by the front cover 92. Latching tab 96 is thereupon placed under the first wing 98 passing between it and the sheet 102 of cleaners, while cuticle tabs 95 pass to the outside of this wing. The above construction, as will readily be understood, forms a simple, efficient and very inexpensive device.

Lines of cleavage 104, upon which each cleaner 103 may be torn from its adjacent cleaner, are generally parallel and always closely spaced. It is to be understood, however, that these lines of cleavage particularly toward the outer edges of the cleaners are not strictly parallel. Hence in the sub-joined claims I have used the word "parallel" in a somewhat broad sense to include lines which are only approximately parallel. Also for convenience, in the claims I speak of these lines as running straight across the sheet, although they generally rather than literally do so, and I also refer to imaginary lines as crossing these lines at right angles, although such angles in effect but not literally are right.

Instead of applying cotton to one or both points of each detachable cleaner as previously described, in this form of my invention I construct a small pocket generally indicated as 110 which may be used for cotton or the like, or, as later described, for containers of a personal toilet requisite, such as lacquer for the nails, a hand lotion, antiseptic, or the like. To form this pocket, I may make small cuts 111 in the edges of the unitary container sheet 91 and fold back two small tabs 111. I choose the location of this pocket at a point so placed that the opposite side is covered by a closely adjacent tab or other portion of the folded container sheet which thereby forms a cover for the pocket. In the form of this invention shown in Figures 15 to 19, both inclusive, I form this pocket from the second wing 99 of the supporting tab for the cleaners. This construction permits the first wing of this tab to act as a cover member enclosing a toilet requisite shown as cotton 112 or the like, which is held in place at each end of this pocket by the small tabs 111. As the device is opened and then folded backwardly to a position more extreme than that shown in Figure 16, the cotton is readily accessible. The user may pluck out a small portion and place it under the finger nail and then use one of the nail cleaners to push the cotton along the inner surface of the nail thereby performing the cleansing operation by contact between the soft cotton and the sensitive surface of the nail. It will of course be understood that this pocket may be employed to hold any small toilet accessory other than cotton.

In the variation shown in Figure 20, I may place this pocket at the top of back cover member 94'. I may turn up two small flaps 116, each cut from the topmost portion of the back cover member to form a pocket 117 containing cotton or the like 118. Under this arrangement the cotton is somewhat more accessible but is not quite so well protected. The remainder of this container may be formed as previously described for Figure 16.

Alternately to the use of the cotton, I may supply a small tube 119 of a toilet accessory such as a nail lacquer. This tube in Figure 21 is shown as placed in a pocket 110' corresponding to the pocket 110 previously described. In this form of

the invention the user pulls back the sheet composing the group of nail cleaners, detaches the container of lacquer, removes a stopper 120, which may be supplied with a brush if desired, and applies the lacquer to the nails, or uses whatever toilet requisite may be supplied.

In Figures 23, 24, and 25 I show variations of this form of the invention in which a tube 124 containing a cosmetic such as lacquer is especially constructed. It is provided with a body portion 125, a screw cap 126, and a flat fastening portion 127 which is formed by pressing the two sides 128 and 129 of the tube so firmly together that the lacquer cannot penetrate therebetween thereby forming a fastening flange for the tube. Consequently a single fastener 130 such as a staple may be applied directly through tab 111 and the fastening flange 127 of the tube thereby attaching this container to the package and fastening down this tab 111 with a single application of one fastener. Since no lacquer can penetrate this portion of the tube, there is no danger of leakage and the cost of assembly is reduced.

In Figure 25 a slightly enlarged fragment of a modification of this portion of my invention is shown. A tube 133 with a stopper 134 is provided with a side fastening flange 135, this flange being nothing more than the two sides of the tube tightly pressed together so that the contents of the tube cannot penetrate between them. A fastener 105', such as 105, may be used to fasten both a sheet 136 of cleaners and this tube to a supporting body such as the second wing 99', such as wing 99 previously described, of a container. This cost of assembly is still further reduced. For use, a tube, of the sort shown either in Figures 23 and 24 or in Figure 25, may be used simply by being bent on its flange away from the support and, after a portion of the contents have been pressed out, bent back again.

In Figure 26 I show a form of container similar to those shown in Figures 18 to 25 both inclusive but containing two pockets 138 and 139 formed respectively by folding inwardly tabs 140 and 141 respectively cut from a wing 142 of a tab also containing wing 143 formed from a sheet 144. Wings 142 and 143 correspond to wings 98 and 99 of sheet 91. In pocket 138 cotton 145 is shown while in pocket 139 capsules 146 may be placed. Sheet 144 may be folded similarly to sheet 91 of Figure 16. Wings 142 and 143 may be folded together upon line 147 and in relation to back cover 148 upon lines 149. Front cover 151 is foldable upon lines 152 against back cover 148, and also against a sheet of cleaners, not shown, which are to be attached to the side of wing 142 opposite to that shown in Figure 26.

It will be noted that pocket 138 is placed in substantially the same position as pocket 117 shown in Figure 20, while pocket 139 occupies the position of pocket 110 of Figure 19. Pocket 138 may be omitted.

Each one of the capsules 146 may be filled with a liquid or paste for personal use such as a cosmetic or other form of pharmaceutical preparation for application to or about the nails or to some other part of the human body. Each may be lightly fastened into place by an adhesive or they may be loosely placed in the pocket since it is covered when not in use and considerable tension is applied by tabs 141 and wing 143 against which it is folded. The user detaches or removes a single capsule and pierces it by the use of a point upon one of the nail cleaners, thereupon. If the preparation within the capsule is

for application to the body for example, it may be applied by the use of cotton taken from the other pocket or otherwise. I prefer that each capsule contain merely enough material for one application so that it may be thrown away after use. The preparation within each capsule need not necessarily be for use upon the nails. Each one of the detachable members which herein are designated as cleaners in fact may serve excellently not only as a piercing instrumentality for each capsule but also as an applicator for a capsule, either independently or with cotton.

It will be readily understood that such capsules may be fastened to any appropriate portion of any of the other containers which I have described herein for use as above. As previously stated, it will be clear that this phase of my invention is in no way limited to the nails since members constructed substantially as described for cleaners as above may be used as applicators, with or without points. A flat surface of said applicator may be used directly to apply the contents of a capsule, or such surface may be employed to support a bit of cotton which may carry the substance to be applied.

Figure 27 illustrates a simplification of the general form of the invention shown in Figure 16 and related figures. Both container and detachable nail cleaners are cut from a single sheet 157 folded back upon itself and formed into detachable nail cleaners 159 by lines of cleavage 158. Two cuts 160 permit the introduction of tabs 95' upon the closing of the container while tab 96', when the container is closed, remains upon the outside portion of the lower part of the fold in the single sheet which is formed into cleaners. Thus it will be seen that I may construct the entire device by the use of a single sheet. An abrasive 28' may be applied to the lower fold of the device. Parts designated by a numeral followed by a prime character are similar to those of Figure 16 and the like designated by the same number without the prime.

Figures 28 and 29 (sheet two) show a more permanent and more expensive toilet device. A permanent casing is provided which consists of a back portion 171, a cover portion 172, and a supporting pocket 173, the latter being supplied with an opening 174. By means of a hinge 175, cover 172 may be swung into closed position, a lip 176 coacting with the lower edge of body portion 171 to hold the cover locked. One or more tabs 177 may be formed as before both to assist in the locking operation and to push down cuticle from about the nails.

A single unitary sheet of nail cleaners provided in accordance with any of the above described forms of this invention may be slipped within the pocket 173. Each of these units comprises a series of individual cleaners 178 each having one or more points 179 and being separable from an adjacent cleaner (or a supporting portion 180 in the case of the last cleaner) along parallel closely spaced lines of cleavage 181. Positioned upon the supporting tab 180 is a small sheet of abrasive 182 slightly larger than the opening 174 and so disposed that when a unitary sheet of cleaners is positioned within its case or carrier the user may employ the abrasive through this opening without the removal of the unit from the carrier. As all of the cleaners of one group or sheet are used, another is of course substituted.

Figures 30 and 31 (sheet two) show modifications according to which unitary sheets of cleaners for use with any of the previously described

forms of the invention may be constructed. A sheet 191 may comprise a central body portion 192, supporting tab 193, such as those previously described for attachment to any type of container previously described, and a series of individual cleaners 194 each having a free or exterior point 195 and a separable or interior point 196. Each of these cleaners is separable from the unitary sheet along lines of cleavage 197 which include the interior point of each cleaner. That is to say, only one end of each cleaner is formed completely free of the single sheet from which all are made and for the inner point 196 to be employed it is necessary for the user to detach each cleaner from the remainder thereof.

Figure 31 shows a slightly different form in which a unitary sheet 201 is formed into a supporting tab 202 and individual cleaners 203 each having a free or exterior point 204 and a separable or interior point 205 joined to the supporting tab 202 along lines of cleavage 206 outlining this point, only the remainder of each cleaner being free.

From the foregoing description it will be clear that I have supplied a device which is so small and compact that it may be readily slipped into a pocket or a woman's handbag. Each cleaner or applicator can and should be destroyed after use, as is readily possible with conventional toilet facilities. It will also be understood that this toilet accessory in any of its several forms is extremely simple and inexpensive to manufacture.

It will be seen that this invention provides a simple, inexpensive, compact and efficient toilet device of great usefulness from the standpoint of the individual as well as of society at large in that its use prevents the spread of disease. Other advantages will likewise be apparent from the foregoing description. Although I have illustrated and described only preferred forms of the invention, it will be recognized that changes may be readily made without departing from the principles of the invention as herein set forth or the spirit of the broader of the appended claims.

I claim:

1. A toilet accessory including a plurality of plane double-pointed nail cleaners made from sheet material, each relatively thin and much longer than wide and each detachably joined to another by parallel closely spaced lines of cleavage only partially severing said sheet along a substantial portion of a relatively long dimension thereof and extending to each of the edges of the sheet, each pair of said lines of cleavage at each of said edges joining complete cuts which converge to form a point thereby producing a series of elongated parallel double-pointed nail cleaners each supported along one of its long sides by an adjacent nail cleaner, the surface of said points being relatively smooth, non-toxic and non-irritating and adapted for application to a human nail, such lines of cleavage making possible the use of each end of each cleaner before its detachment from a neighboring cleaner while it is still strengthened and supported thereby and its ready detachment and disposal after such use.

2. As a toilet accessory, a group of detachable nail cleaners and a container therefor; said nail cleaners being formed from a unitary sheet, each cleaner comprising at least one pointed end portion and a central body portion therebetween, each cleaner being of much greater length than width, each body portion being detachably connected to its adjacent cleaner by lines of cleavage only partially severing each cleaner from its

adjacent cleaner whereby said cleaner may be used while it is supported by its adjacent cleaner, said lines of cleavage running parallel to each other and to the longitudinal axis of said cleaners and being of a length equal to that of the abutting sides of the body portions of an adjacent cleaner, and the pointed end of each cleaner extending beyond and being joined to said lines of cleavage and said central body portion; and said container comprising a sheet of material of a length substantially equal to at least twice the distance between the sides of said individual nail cleaners most distant from each other and of a width at least substantially equal to the length of said detachable cleaners, the sheet embodying said container being foldable upon a first hinge-line which extends across the shorter dimension thereof at a point substantially equidistant from each end thereof and parallel thereto, said container sheet when folded upon said hinge-line thereby being formed into a cover portion and a back portion, said unitary cleaner sheet being joined to said back portion at a point adjacent a short side thereof with said lines of cleavage parallel to said hinge-line whereby when said cover of said container sheet is folded away from said back portion an end of each said cleaner is available for use and when said cover portion is swung upon said hinge-line toward said back portion said nail cleaners are covered and protected thereby.

3. A toilet accessory made from rectangular sheet material, said material having three portions, a cleaner portion, a back portion and a cover portion, said cleaner portion being formed into a plurality of cleaners each much longer than wide each of which includes a pointed end extending outwardly from a side of said material and is bounded by parallel lines of cleavage extending from each end of the base of each of said points substantially straight across said material to the opposite side thereof, said cleaner portion being disposed between said cover and back portions and parallel and adjacent to said back portion and being joined to said back portion adjacent an edge thereof which is parallel to said lines of cleavage, said cover portion being foldable against said back portion upon a hinge-line which likewise is parallel to said lines of cleavage and to said edge of said cleaner portion which is attached to said back portion and the distance between said hinge-line and the edge of said back to which said cleaner portion is attached being greater than the dimension of said cleaner portion at right angles to said lines of cleavage, whereby when said cover portion is folded against said cleaner portion and said back portion said cleaner portion including said points is protected and when said back portion is rotated upon said hinge-line in the opposite direction said points are rendered accessible for use, such construction supporting said cleaners by their long sides thus making possible their use before detachment.

4. A toilet accessory made from rectangular sheet material, said material having three portions, a cleaner portion, a back portion and a cover portion, said cleaner portion being formed into a plurality of cleaners each much longer than wide, each of which includes two pointed ends extending outwardly from opposite sides of said material and is joined by parallel lines of cleavage extending from each end of each base of each of said points across said material to an oppositely disposed base of a corresponding point,

said cleaner portion being disposed between said cover and back portions and parallel and adjacent to said back portion and being joined to said back portion adjacent an edge thereof which is parallel to said lines of cleavage, said cover portion being foldable against said back portion upon a hinge-line which likewise is parallel to said lines of cleavage and to said edge of said cleaner portion which is attached to said back portion and the distance between said hinge-line and the edge of said back to which said cleaner portion is attached being greater than the distance between said opposite sides of said cleaner portion other than those which are formed into points, whereby when said cover portion is folded against said cleaner portion and said back portion said cleaner portion including said points is protected and when said back portion is rotated upon said hinge-line in the opposite direction said points are rendered accessible for use, such construction supporting said cleaners by their long sides thus making possible the use of both of said points of each of said cleaners before such used cleaner is detached.

5. A toilet accessory made from a single substantially rectangular sheet of material, said material being substantially longer than it is wide and being folded upon hinge-lines joining and normal to its long sides into three portions, a cleaner portion, a back portion and a cover portion, said cleaner portion being made from one end of said sheet, said cover portion from the opposite end of said sheet and said back portion from the section of said sheet lying between said back end portion and said cleaner portion and being less long than said cover portion whereby, when said cover portion is folded against said back portion and said cleaner portion, said cleaner portion is covered thereby and, when said cover portion is rotated upon said hinge-line in the opposite direction, said cleaner portion is rendered accessible for use, said cleaner portion being formed into a plurality of cleaners each of which is much longer than it is wide and each of which includes a pointed end extending outwardly from a side of said sheet and is bounded by parallel lines of cleavage extending from each end of the base of each of said points substantially straight across said sheet to the opposite side thereof, said lines of cleavage and said hinge-lines being parallel, such construction supporting said cleaners by their long sides thus making possible their use before detachment.

6. As a toilet accessory, a sheet substantially rectangular in shape and formed into a plurality of individual nail cleaners by parallel closely spaced lines of cleavage extending along a substantial portion of a relatively long dimension thereof and extending to the edge of the sheet, whereby before detachment from its adjacent cleaner and while still supported and strengthened thereby each cleaner may be used and thereupon readily separated from the adjacent cleaner and destroyed, each of said cleaners having at least one end which is pointed and extends beyond the body thereof and to which a soft cellular substance is attached.

7. A toilet accessory comprising a single sheet of material which includes both a support and also a plurality of double-pointed nail cleaners, each of said nail cleaners including a pointed section extending away from the supporting portion of said single sheet, the outlines of the sides of each of said nail cleaners being extended in parallel lines of cleavage within said supporting

portion, said parallel lines of cleavage in turn being converged into a point likewise formed within said supporting portion of said material, said construction being such that each of said cleaners is composed of one section which extends beyond said body and another portion which extends therewithin and is supported thereby but detachable therefrom and each of said sections terminating in a point which is adapted for use for cleaning a human nail.

8. A toilet accessory comprising a single sheet of material which includes both a support and also a plurality of double-pointed nail cleaners, each of said nail cleaners including a section extending away from the supporting portion of said single sheet, said extending section being composed of a point and a support extending therefrom and joining said point to said supporting portion of said sheet, the outlines of the sides of each of said cleaners being extended within said supporting portion and converging into a point, said construction being such that each of said cleaners is composed of one section which extends beyond said body and another portion which extends therewithin and is supported thereby but detachable therefrom and each of said portions terminating in a point which is adapted for use for cleaning a human nail.

9. A toilet accessory comprising a group of detachable double-pointed nail cleaners and a container therefor, each thereof being made of a single substantially rectangular sheet of material, a first sheet and a second sheet respectively; said first sheet, from which said container is made, being formed into a back, a cover, and a support, said cover being foldable in relation to said back upon a first hinge-line and said support being foldable in relation to said back upon a second hinge-line, said hinge-lines being spaced from and parallel to each other, said second hinge-line being disposed at one edge of said back and the distance between said hinge-lines being substantially equal to the distance between said first hinge-line and the edge of said cover parallel and opposite thereto, said second sheet of material being of no greater width than the width of said back and less length than the distance between said hinge-lines and being adapted for attachment to said support; said second sheet being formed into a group of detachable individual nail cleaners, each end of each of said nail cleaners extending to form a point beyond the body of said sheet and each of said cleaners being joined to a neighboring cleaner by parallel closely spaced lines of cleavage extending the entire distance between said pointed ends and being generally parallel to said hinge-lines when said sheet is attached to said support, and means for attaching said sheet to said support for maintaining said sheet adjacent said back and parallel thereto with said lines of cleavage parallel to said hinge-lines and said cover, whereby said cover upon being folded upon said first hinge-line closes said container and protects said cleaners but both pointed ends of each cleaner when said cover is open being accessible for use.

10. A toilet accessory including a plurality of double-pointed nail cleaners and a container thereof, said cleaners and said container each being made from a single unitary substantially rectangular sheet of material, said cleaners being formed by oppositely disposed substantially triangular points which extend outwardly from a

first of said sheets and closely spaced parallel lines of cleavage one of which extends from each base of each such point across said first sheet to a corresponding base of an oppositely disposed point, each of said cleaners being much longer than wide and each being detachably joined to another by said lines of cleavage, said container being formed by a second of said sheets which is folded to comprise a back, a cover and a supporting tab, said first sheet being adapted to be attached to said tab, said cover and said supporting tab being disposed at opposite edges of said back and being foldable toward each other and thereagainst along hinge-lines which are parallel to said lines of cleavage when said first and second sheets are attached, said first sheet including said cleaners being attached to said supporting tab and extending therefrom toward the line of fold of said cover and said back and parallel to said back thereby disposing said nail cleaners in close and parallel relation to said back and said first sheet being no larger than the portion of said second sheet which forms said back whereby when said cover is folded toward said nail cleaners to close said container said nail cleaners are protected and when said cover is folded away from said nail cleaners thereby opening said container said points of each of said cleaners are rendered available for use and each of said cleaners is rendered available for later detachment.

11. A toilet accessory comprising a body portion, a plurality of individual double-headed nail cleaners formed in a single unitary sheet by parallel closely spaced lines of cleavage extending across said sheet from one side to the opposite thereof and each of said points of each of said cleaners extending beyond the body of said sheet and said lines of cleavage, said sheet being mounted upon said body portion, a cover flap, and a latching flap, each of said flaps being foldable upon parallel hinge-lines in relation to the body portion, said cover and latching flaps being so disposed that when folded upon such hinge-lines toward each other and against said body portion they substantially cover said body portion and both points of said cleaners, one of said flaps being relatively stiff and cut into a curvilinear form which is so shaped and constructed as to be adapted for application to cuticle surrounding a nail for pushing it away from the exposed portion of the nail.

12. As a toilet accessory, a container for toilet articles adapted for use upon the nails, said container comprising a body portion, a cover portion, and a latching portion, each of said portions being foldable upon a hinge-line in relation to its adjacent portion, said cover portion and said latching portion being disposed at opposite edges of said body portion and the hinge-lines thereof being parallel and said cover portion and said latching portion when folded upon said hinge-lines toward each other and against said body portion substantially covering said body portion, the edge of said cover portion most distant from the line upon which it is folded in relation to said body portion being formed into a plurality of spaced tabs, said tabs being so dimensioned and positioned that when said cover portion and said opposite latching portion are folded back upon each other and said body portion thereby closing said container they co-act with said

latching portion by respectively engaging opposite sides thereof to hold said container closed, and at least one of said spaced tabs being curvilinear and relatively stiff and so shaped and constructed as to be adapted for application to cuticle surrounding a human nail for pushing it away from the exposed surface of the nail.

13. As a toilet accessory, a container for toilet articles adapted for use upon the nails, said container comprising a body portion, a cover portion, and a latching portion, each of said portions being foldable upon a hinge-line in relation to its adjacent portion, said cover and latching portions being disposed at opposite edges of said body portion and said hinge-lines thereof being parallel and when folded upon said hinge-lines toward each other and against said body portion substantially covering said body portion, an abrasive surface formed upon said latching portion for application to a nail, the edge of said cover portion most distant from the line upon which it is folded in relation to said body portion being formed into a plurality of spaced tabs at least one of which is relatively stiff and curvilinear and so shaped and constructed as to be adapted for application to cuticle surrounding a human nail for pushing it away from the exposed surface of the nail and also serving when said cover portion and said oppositely disposed latching portion are folded back upon each other and said body portion thereby closing said container to coact with one side of said latching portion to hold said container closed, one of said other tabs engaging the side of said latch other than that with which said cuticle tab coacts.

14. A toilet accessory comprising two single sheets joined together, a first of said sheets being formed as by scoring into a body portion, an upper or left-hand side flap, a lower or right-hand side flap, said flaps being disposed at opposite edges of said body portion and foldable upon parallel hinge-lines thereagainst, a cover flap, and a latching flap, said cover flap and said latching flap being disposed at opposite edges of said body portion other than those at which said previously mentioned flaps are disposed and being foldable toward each other upon hinge-lines which are parallel to each other and disposed at right angles to said previously recited hinge-lines; the second of said single sheets being smaller than said body portion and by parallel lines of cleavage only partially severing said sheet being formed into a plurality of individual nail cleaners detachable one from another along said lines of cleavage, at least one end of each of said cleaners being pointed and extending beyond said lines of cleavage, said second sheet embodying said cleaners being mounted as a unit upon said body portion of said first sheet adjacent and parallel thereto; each of said flaps being foldable upon its hinge-line in relation to the body portion and said second sheet, said cover and latching flaps when folded upon their respective hinge-lines toward each other and against said body portion and said upper or left-hand and lower or right-hand flaps after they have been folded against said body portion substantially covering said body portion and said upper or left-hand and lower or right-hand flaps whereby said two pairs of oppositely disposed hinged flaps from a covering for said cleaners, the edge of said cover portion of said first sheet most distant

from the line upon which it is folded in relation to said body portion being formed into a plurality of tabs at least one of which is relatively stiff and curvilinear and so shaped and constructed as to be adapted for application to cuticle surrounding a human nail for pushing it away from the exposed surface of the nail and also serving when said upper and lower flaps and said cover flap and said opposite latching flap are folded back upon each other and said body portion thereby closing said container to co-act with said latching flap to hold said container closed.

15. A method of producing a toilet accessory which comprises applying parallel closely spaced lines of cleavage to a rectangular sheet, said lines of cleavage only partially severing said sheet, forming points in said sheet which extend between each pair of said lines of cleavage outwardly from the body of said sheet, folding each of the portions of said sheet lying between each two pairs of relatively adjacent lines of cleavage upon a line midway between each of said lines of cleavage and parallel thereto back upon itself, said line upon which such folding takes place longitudinally bisecting each of said points, cementing together the two surfaces which are thus brought adjacent each other thereby forming a composite structure angular in cross section composed of a plurality of nail cleaners each having two layers and each detachable from an adjacent cleaner along one of said lines of cleavage.

16. A unitary toilet accessory formed of a plurality of individual nail cleaners, said accessory in lateral cross section comprising a series of accordion-like angular folds each of which is an individual composite nail cleaner pointed at each end and separated from an adjacent cleaner by parallel lines of cleavage, each such cleaner being formed by being folded upon itself upon a line which is disposed midway between adjacent pairs of lines of cleavage, the two adjacent surfaces formed by said fold being cemented to each other, and each composite two-layered cleaner so formed having been folded toward its adjacent cleaner, thereby forming such an angular unitary accordion-like structure, each such nail cleaner so formed being usable before having been detached from its adjacent cleaner upon said line of cleavage as for disposition.

17. A toilet accessory comprising a substantially rectangular composite sheet, said sheet being formed of two sheets with a thin layer of cotton therebetween and extending slightly beyond the boundaries of said sheet and the whole cemented together, said sheet being formed into a plurality of detachable nail cleaners by parallel closely spaced lines of cleavage, each of said cleaners being detachable from the cleaner adjacent thereto along one of said lines of cleavage and each being pointed at at least one end, said cotton or the like extending about said end and cushioning it.

18. A method of producing a toilet accessory which comprises applying parallel closely spaced lines of cleavage to a rectangular sheet, said lines of cleavage only partially severing said sheets forming points in said sheet which extend between each pair of said lines of cleavage outwardly from the body of said sheet, folding said sheet upon a middle line thereof upon itself, said middle line being parallel to said lines of cleavage, and cementing said two sections of said sheet to

each other, thereby forming a plurality of nail cleaners, each composed of two layers formed from said sheet and each detachable from an adjacent cleaner along one of said lines of cleavage.

19. A toilet accessory comprising a substantially rectangular composite sheet, said sheet being formed of two sheets folded upon each other upon a middle line and cemented together, said composite sheet being formed into a plurality of detachable nail cleaners by parallel closely spaced lines of cleavage which do not completely separate each cleaner from its adjacent cleaner, each of said cleaners being detachable from the cleaner adjacent thereto along one of said lines of cleavage but being supported by its adjacent cleaner before such detachment, and each individual cleaner being formed with at least one point, said point extending beyond said lines of cleavage and the body of said toilet accessory.

20. A method of producing a toilet accessory which comprises applying parallel closely spaced lines of cleavage to a rectangular sheet, forming points in said sheet which extend between each pair of said lines of cleavage outwardly from the body of said sheet, placing a thin layer of cotton or the like along one side of one half of said sheet adjacent an edge thereof and extending slightly beyond the points formed upon said edge, folding said sheet upon a middle line thereof upon itself, said middle line being parallel to said lines of cleavage, and cementing said two sections of said sheet to each other, thereby forming a plurality of nail cleaners, each composed of two layers formed from said sheet with a layer of cotton or the like therebetween adjacent to but extending beyond and cushioning at least a portion of said points and each cleaner being detachable from an adjacent cleaner along one of said lines of cleavage.

21. A toilet accessory comprising two sheets joined together, a first of said sheets being formed into a container by folds which establish a back, a cover, and a supporting tab, said cover and said supporting tab being disposed at opposite ends of said back, said supporting tab being formed into an exterior wing and a supporting wing, said exterior wing being adjacent said back and said supporting wing being folded upon a line parallel to that upon which said tab is folded and toward said exterior wing but between it and said back, each end of said supporting wing being formed into two tabs and said tabs being folded toward said supporting wing and between it and said exterior wing thereby when said wings are pressed together forming therewith a pocket, and a second sheet comprising a supporting portion and a plurality of nail cleaners formed by closely spaced lines of cleavage, each of said cleaners being detachable along said lines of cleavage and said body being attached to said supporting wing of said first sheet whereby said cleaners are disposed parallel to said back of said first sheet and are adapted to be covered by said cover thereof when said container is closed.

22. A toilet accessory comprising two sheets joined together, a first of said sheets being formed into a container by folds which establish a back, a cover, and a supporting tab, said cover and said supporting tab being disposed at opposite edges of said back, said supporting tab being formed into an exterior wing and a supporting wing, said exterior wing being adjacent said back and said supporting wing being folded upon a line parallel to that upon which said tab is folded and

toward said exterior wing but between it and said back, each end of said supporting wing being formed into two tabs and said tabs being folded toward said supporting wing and between it and said external wing thereby when said wings are pressed together forming therewith a pocket, an edge of said cover member generally parallel to the line upon which it is folded being cut into a plurality of tabs at least one of which is so shaped and disposed as to be adapted for pressing cuticle from a nail and at least one of said tabs being adapted to coact with said cuticle tab to engage said supporting tab one upon each side thereof, thereby when said cover is placed adjacent to said body portion closing said container, and a second sheet comprising a supporting portion and a plurality of nail cleaners formed by closely spaced parallel lines of cleavage, each of said cleaners being detachable along said line of cleavage and said supporting portion being attached to said supporting wing of said first sheet whereby said cleaners are disposed parallel to said back of said first sheet and are adapted to be covered by said cover when said container is closed.

23. A toilet accessory made of sheet material and comprising a container formed into a back, a cover, and a retaining tab, a plurality of detachable nail cleaners formed by parallel lines of cleavage attached to said retaining tab and said cleaners supported thereby being foldable toward said back and said cover being foldable toward said back and said cleaners thereby closing said container and protecting said cleaners, and a pocket formed within said container by tabs cut from said container and folded to a position parallel to said container and within the interior thereof.

24. A toilet accessory made of sheet material and comprising a container formed with a back, a cover, and a retaining tab, a sheet formed by parallel closely spaced lines of cleavage into a plurality of detachable nail cleaners and including a supporting portion, a pocket formed within said container by tabs cut from said retaining tab and folded to a position parallel to said tab and within the interior of said container, a tube for containing a substance such as a cosmetic for application to the nails and disposed within said pocket, said tube having an attaching portion impervious to the contents of said tube, and a fastener passed through said attaching portion of said tube and said supporting portion of said sheet of said detachable nail cleaners and said retaining tab for holding the elements of said toilet accessory in assembled relation to each other.

25. A toilet accessory made of sheet material and comprising a main container formed with a back, a cover, and a retaining tab, a pocket formed within said container by tabs cut from said retaining tab and folded to a position parallel to said tab and within the interior of said container a second sheet formed by parallel closely spaced lines of cleavage into a plurality of detachable nail cleaners and including a supporting portion a relatively small subsidiary closed container for a substance such as a cosmetic for application to the human body and disposed within said pocket said container having an attaching portion, said container including said attaching portion being impervious to its contents, and a fastener passed through said attaching portion of said subsidiary container and said supporting portion of said sheet of said detachable nail cleaners and said

retaining tab for holding said subsidiary container and said nail cleaners in assembled relation to said main container.

26. In combination, a container including a supporting sheet and a tube for containing a liquid or a paste, said tube including opposite flexible sides pressed together so as to form an attaching portion which is impervious to the contents of said tube and a fastener passed through said attaching section and said supporting sheet for holding said tube in assembled relation to said sheet.

27. As a new article of manufacture, a container, a plurality of capsules supported thereby each adapted to contain a sufficient amount of a preparation for a single application as to a human body, and a plurality of individual applicators detachably mounted upon said container and each supplied with a point for piercing one of said capsules so that the contents can be removed therefrom and a surface adapted for use in the application of said contents after such removal.

28. As a new article of manufacture, a first sheet of material formed into a container, means upon said container for supporting a plurality of capsules each containing a preparation for application as to the human body, and a second sheet of material attached to said first sheet and disposed within said container formed thereby and formed upon lines of cleavage into a plurality of applicators each having a point adapted for insertion into one of said capsules so that the contents may be removed therefrom and a surface adapted for the application of said contents as to a human body.

29. A toilet article comprising a first sheet of material formed into a container including a pocket adapted for the mounting therewithin of a plurality of capsules each adapted to contain a preparation which may be applied as to a human body and a second sheet attached to said first sheet and disposed within the container formed thereby and comprising a plurality of individual members formed by parallel closely spaced lines of cleavage and detachable along said lines from said container, each of said members being supplied with a point for piercing one of said capsules so that the contents can be removed therefrom and a surface adapted for use in the application of said contents after such removal.

30. A toilet accessory made of a single sheet of material folded into a back, a cover, and a group of detachable nail cleaners formed by closely spaced parallel lines of cleavage only partially severing said sheet and each extending to opposite edges of said sheet whereby before each of said cleaners is detached from its adjacent cleaner it is supported by the remaining cleaners of said sheet, each of said nail cleaners having at least one end which projects beyond the body of said sheet, said portion of said sheet embodying said cleaners being folded from said back toward said cover upon a line parallel to said lines of cleavage and in close relation thereto and being of less cross-sectional area than said back and said cover whereby when said cover is folded toward said back and in close relation thereto

and to said cleaners said cleaners are protected.

31. In combination, a case comprising a flat back, a retaining portion parallel thereto and adjacent one edge of said back, said retaining portion being substantially flat and joined to said back but spaced slightly from the surface thereof so as to form a pocket, and a cover member connected to another edge of said back portion and foldable toward said back and into close relation to the pocket formed as above thereby closing said case; and a sheet composed of a supporting portion and a plurality of nail cleaners each detachable along parallel and closely spaced lines of cleavage from its adjacent cleaner, the innermost of said cleaners being so detachable from said supporting portion, said supporting portion being of a size to slip within said pocket whereby said group of detachable nail cleaners may be placed within said case as a unit and each removed therefrom and said support removed after all cleaners have been used.

32. In combination, a case comprising a flat back, a retaining portion smaller in cross sectional area than said back portion and parallel thereto and adjacent one edge of said back portion, said retaining portion being substantially flat, formed with an opening therein, and joined to said back portion but slightly spaced from the surface thereof so as to form a pocket and a cover member hingedly connected to an edge of said back portion other than that adjacent which said pocket is formed and foldable toward said back and into close relation to the pocket formed as above thereby closing said case; and a sheet composed of a supporting portion and a plurality of nail cleaners each detachable from each other along parallel and closely spaced lines of cleavage, and an abrasive placed upon said supporting portion, said supporting portion being of a size and shape to slip within said pocket and said abrasive being so positioned upon said supporting portion in relation to said opening that when said sheet of detachable nail cleaners is placed within said case said abrasive is accessible through said opening.

33. In combination, a case comprising a flat back, a retaining portion smaller in cross sectional area than said back portion and parallel thereto and joined to one edge of said back portion, said retaining portion being substantially flat and adjacent thereto and joined to said back portion so as to form a pocket, and a flat cover member foldably connected to another edge of said back and foldable upon said back and into close relation to the pocket formed as above thereby closing said case; and a sheet composed of a supporting portion and a plurality of nail cleaners each detachable from said supporting portion, said supporting portion being of a size to slip within said pocket with said cleaners extending therebeyond whereby a group of said detachable nail cleaners may be placed within said case and each thereof readily detached for or after use and said supporting portion removed from said pocket after all of said cleaners have been detached from said sheet.

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