K. F. BENKO.

TRAVELER'S TOILET SET.

APPLICATION FILED AUG. 30, 1915.

1,164,979. Patented Dec. 21, 1915.

Fig. 1.

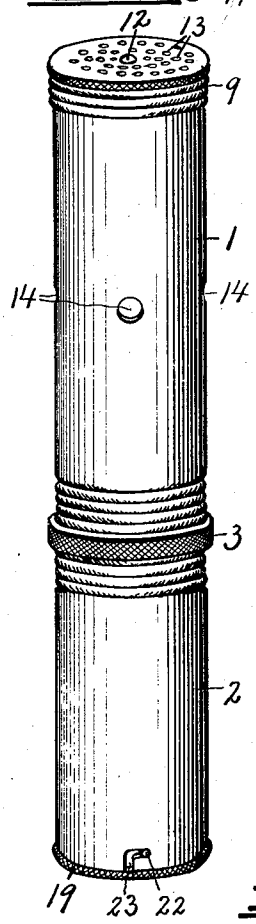


Fig. 2.

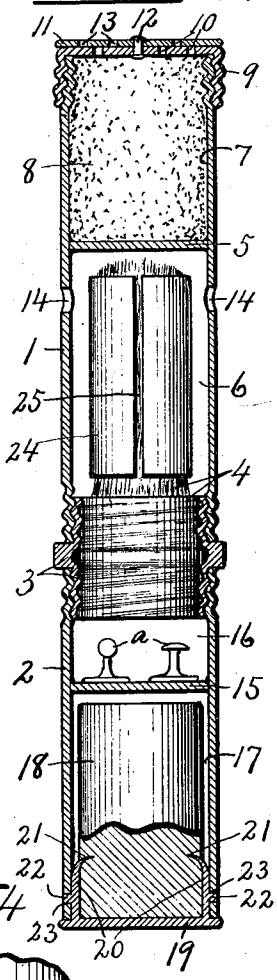


Fig. 4.

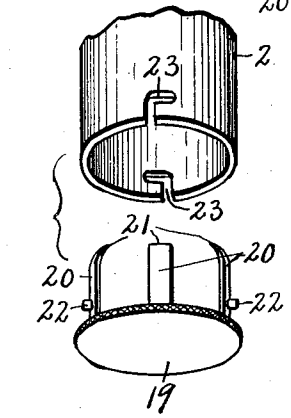
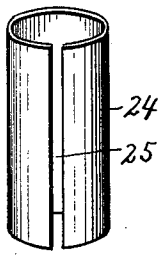


Fig. 3.



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TRAVELER'S TOILET SET.

1,164,979. Specification of Letters Patent. Patented Dec. 21, 1915.

Application filed August 30, 1915. Serial No. 48,019.

To all whom it may concern:

Be it known that I, KALMAN F. BENKO, a citizen of the United States of America, and resident of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Travelers' Toilet Sets, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention relates to certain improvements in travelers' toilet sets combining in a single case of relatively small size a shaving set and separate compartments for toilet powder and small articles, such as collar and sleeve buttons and the like.

The main object is to provide a compact pocket case of the character described with a relatively large number of co-axial non-communicating compartments or sections which are easily separable to permit access to either compartment and to utilize the base of the brush as one of the case sections.

Another object is to construct the brush section in such manner that adjacent tubular sections may be removably secured to opposite ends thereof so that either end section may be removed from the brush section independently of the other to permit access to either of the adjacent compartments without exposing the other compartment, and at the same time permitting one of the removable end sections to be used as a handle for the brush section when the end section for receiving the brush is removed.

A further object is to provide the end sections with end compartments for soap and toilet powder, respectively, and also to provide the outer ends of such compartments with removable caps to permit access thereto.

Other objects and uses relating to specific parts of the case will be brought out in the following description.

In the drawings—Figure 1 is a perspective view of a toilet case embodying the various features of my invention. Fig. 2 is a longitudinal sectional view of the same case, showing articles in their respective compartments. Fig. 3 is a perspective view of the clasp for compressing the bristles of the brush within the area of the interior of the compartment adapted to receive the same. Fig. 4 is a perspective view of the end of the soap stick section and the cap therefor, as withdrawn therefrom.

The device as illustrated is substantially full size and is made sufficiently compact to be carried in the pocket or in a relatively small space in a grip or suit-case, and comprises co-axial tubular end sections —1— and —2— and an intermediate brush section —3— to which is permanently secured the base of a shaving brush —4—, the ends of the intermediate section —3— being threaded externally for receiving corresponding internally threaded adjacent ends of the sections —1— and —2—, while the central portion of the intermediate section is enlarged to form abutments for the adjacent ends of the end sections and also to provide a confining annulus projecting beyond the periphery of the end sections and preferably knurled to enable it to be held or turned by hand while attaching or detaching the sections one from another by turning movement.

The tubular sections —1— and —2— are of substantially the same diameter and are both relatively longer than the intermediate section —3—, the section —1— being divided transversely by a partition —5— into separate non-communicating compartments —6— and —7— for receiving the bristles of the brush —4— and a quantity of toilet powder —8—, respectively.

The outer end of the compartment —8— is threaded externally for receiving an internally threaded cap —9— having perforations —10— normally covered by a rotary shutter —11— which is centrally pivoted at —12— to the head of the cap —9— and is provided with perforations —13— adapted to be moved into registration with the perforations —10— when it is desired to eject small quantities of the powder —8—, which latter may be either a tooth powder, face powder, or similar substance.

The portion of the case —1— surrounding the compartment —6— is provided with ventilating openings —14— in the sides thereof to permit evaporation of any moisture which may be detained by the bristles of the brush —4— when the latter is inserted into said compartment.

The end section —2— is also divided transversely by a partition —15— into separate non-communicating compartments —16— and —17—, the compartment —16— serving to receive collar and sleeve buttons as —*a*— or similar articles used on wearing apparel, while the compartment —17— is adapted to receive a soap stick —18— to be used in the well-known manner for shaving.

The outer end of the compartment —17— is adapted to be closed by a cap —19— which also serves as a receiver and retainer for the soap stick —18—, and for this purpose is provided with a plurality of inwardly projecting spring arms —20— having inwardly deflected terminal ribs —21— adapted to enter the soap stick some distance from its outer end so as to lock the stick to the cap and permit them to be removed and inserted as a unit.

In order that the cap —19— may be easily and quickly locked and unlocked to and from the adjacent end of the case section —2—, two of the diametrically opposite spring arms —20— are provided with laterally projecting lugs —22— adapted to enter angular slots —23— extending inwardly from the outer end of the section —2— and constituting with the lugs —22— what is commonly known as a bayonet lock.

In order that the bristles of the brush —4— may be easily inserted endwise into the compartment —6— of the case section —1— without liability of catching on to the ends of said section, I have provided a circular clasp —24— of thin sheet metal, celluloid or equivalent resilient material divided longitudinally through one side at —25— and tensioned so that its ends will automatically spring toward each other, and at the same time is resilient so that it may be opened up by the fingers sufficiently to place it around and upon the bristles of the brush before inserting said brush into the compartment —6—, and when released will compress and confine the bristles wholly within the area of said compartment.

It is now evident that if it is desired to use the brush for shaving purposes, the cap —19— with the soap stick thereon may be detached from the section —2— and the soap applied to the face in the usual manner and that the section —1— may be unscrewed and removed from the intermediate section —3— and the sleeve —24— withdrawn from the bristles of the brush, leaving the section —2— attached to the section —3— to serve as a handle for the manipulation of the brush in lathering the face. Or, if it is desired to have access to the articles in the compartment —16—, the section —2— may be readily unscrewed and removed from the intermediate section —3—, thus leaving the compartment —16— exposed without disturbing any of the other parts of the case. Again, if it is desired to gain access to the powder compartment —7— for refilling or other purposes, the cap —9— may be removed by unscrewing, or if the powder is to be used in small quantities, the cap may be left in place and the shutter —11— turned by hand to register its apertures —13— with the apertures —10—, thus permitting the powder to be sifted out in limited quantities by the inversion of the case.

It will be observed that the exterior diameter of the sleeve —24— is of substantially less diameter than that of the compartment —6— to allow the brush with the sleeve thereon to be easily inserted in said compartment without liability of catching the ends of the bristles on the end of the section —1—, or otherwise injuring such bristles, and at the same time serving to keep the bristles in better form than would be the case if they were allowed to spread out.

What I claim is:

1. A toilet case of the character described comprising opposite tubular end sections and an intermediate section constituting a portion of the base of a shaving brush and having its central portion provided with an enlarged annulus projecting outwardly beyond the adjacent ends of the end sections, locking connections between the opposite ends of the intermediate sections and adjacent ends of the other sections, each of said end sections being provided with a transverse partition dividing it into separate non-communicating compartments, and separate caps detachably fitted upon the outer ends of the outermost compartments.

2. A toilet case of the character described comprising opposite tubular end sections and an intermediate section constituting a portion of the base of a shaving brush and having its central portion provided with an enlarged annulus projecting outwardly beyond the adjacent ends of the end sections, locking connections between the opposite ends of the intermediate section and adjacent ends of the other sections, each of said end sections being provided with a transverse partition dividing it into separate non-communicating compartments, and separate caps detachably fitted upon the outer ends of the outermost compartments, one of said caps having means for receiving and retaining a soap stick.

In witness whereof I have hereunto set my hand this thirteenth day of August, 1915.

KALMAN F. BENKO.

Witnesses:
JOSEPH MAYR,
M. W. MORGAN.