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This invention relates to safety razors of the type using wafer blades, and the object of the invention is to provide a combination box for protecting the razor as well as a supply of blades, and which box is so designed that it makes it unnecessary to take the razor apart or even to dry the moisture therefrom when putting the razor away.

With the ordinary safety razor of the type mentioned it is the usual practice after shaving to rinse off the device in water, unscrew its handle, remove the blade, dry the parts, then place the separated parts in a plush lined case, and which case contains a small metal box holding the extra blades. All this takes time and for travelers and others who have little or no time for shaving, constitutes a nuisance as the parts are frequently dropped in fussing with them when separated.

The recent use of stainless steel in the making of the flexible or wafer razor blades overcomes the danger of rusting even if the razor is not taken apart and cleaned, and it is particularly in connection with such blades that my invention was devised, though it is not limited for use with stainless steel safety razors.

Briefly described, my invention comprises dispensing entirely with the usual case for holding the razor parts and extra box of blades, and providing a small rustless sheet metal box not much larger than the razor head and with a partition therein so arranged that the extra blades are kept on one side of the partition and the head of the razor is kept in the box on the other side of the partition. Special features of the box are that the razor head simply slides into place to fit snug therein so as to guard its cutting edges, the handle of the razor is left attached to the head and projects from the box, the razor space is ventilated for escape of any moisture evaporating from the razor if not dry when put away, and the extra blades may be conveniently reached through a small side door.

In the drawing Fig. 1 is a perspective view of my new safety razor box with the safety razor in place with its handle extending out of a slot in the top wall of the box and the end wall of the box broken away to reveal the partition above mentioned and the extra blades. Fig. 2 is a perspective view showing the bottom of the box and with door open revealing the extra blades.

In further detail the box, preferably made of rustless or plated sheet metal has sides 1, end walls 2, 3, top wall 4, bottom wall 5 provided with a hinged door 6 extending over part way only and a slight distance up the end 2 which is provided with a finger notch 7. Within the box is a partition wall 8 providing below it the space for the extra blades indicated in their envelopes 9, and above the partition the space for the razor head 10 with its handle 11 projecting upward out of a slot 12 formed in the top wall of the box.

The space for the razor head is open at one end only of the box for insertion or removal of the razor by simple sliding motion, and the space is of such dimensions that the razor head fits nicely in place with the guards 13 of the razor adjacent the side walls of the box so that the cutting edges of the blade are held free of contact. The resiliency of the partition wall holds the razor head snugly against the upper wall 4 so that there is no danger of displacement, though if desired the handle which flares out a trifle at 14 adjacent the point where it screws to the head, may be unscrewed a turn or so to crowd itself into the slot to further aid in holding the head in the box, it being understood that the slot would be of proper width to accommodate the reduced neck portion 15 of the handle.

Along opposite sides of the box are perforations 16 to provide cross ventilation to the razor space.

The blade space below the partition will accommodate a dozen or so of blades and the door is provided with a snap catch such as a little eye 17 which snaps into a dent or projection 18 when closed, or any equivalent construction may be used.

With the improved box described it is merely necessary to rinse off the razor, shake it, slide it in place, and it may be dropped into a traveler’s grip with assurance that it will not be injured and will be ready at all times for instant use.

Having thus described my invention it will be evident that minor changes in design may be made without departing from the spirit of the invention within the scope of my appended claims.

I claim:

1. A safety razor protector comprising a box provided with a partition therein, the space on one side of the partition being of a size to receive the head of the razor and with the handle of the razor projecting out through a slot in the wall of the box and the space on the other side of the partition adapted for extra blades,
one end of the box being partially open for sliding the head in and out.
2. A safety razor protector comprising a box provided with a partition therein, the space on one side of the partition being of a size to receive the head of the razor and with the handle of the razor projecting out through a slot in the wall of the box and the space on the other side of the partition adapted for extra blades, one end of the box being partially open for sliding the head in and out, and a lid on the extra blade portion of the box.
3. A safety razor protector comprising a box provided with a partition therein, the space on one side of the partition being of a size to receive the head of the razor and with the handle of the razor projecting out through a slot in the wall of the box and the space on the other side of the partition adapted for extra blades, one end of the box being partially open for sliding the head in and out, and a hinged lid on the extra blade portion of the box extending part way only along the bottom thereof.
4. A sheet metal box provided with a partition wall separating it into two spaces, one of the spaces of a size to receive a plurality of safety razor blades, the other space of a size to receive the head of a safety razor, venting means in the razor side of the box and a door on the blade side of the box.
5. A sheet metal box adapted to house a plurality of superimposed wafer safety razor blades, provided with a space above the blades for the head of a safety razor, the end wall of the box formed with an opening whereby the head may be slid into the box, and the top wall with a slot for projection of the handle of the razor.
6. A sheet metal box adapted to house a plurality of superimposed wafer safety razor blades, provided with a space above the blades for the head of a safety razor, the end wall of the box formed with an opening whereby the head may be slid into the box, and the side walls with vents for free passage of air to the head.

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