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DEVICE FOR DISPOSING OF SMALL ARTICLES

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Fig. 1.

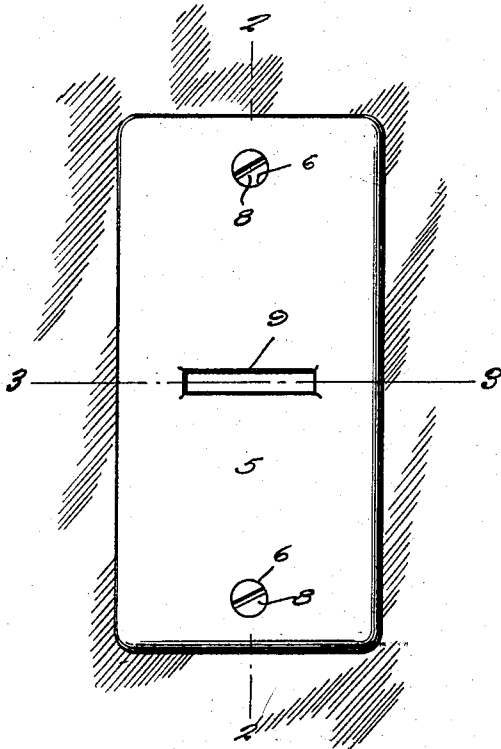


Fig. 2.

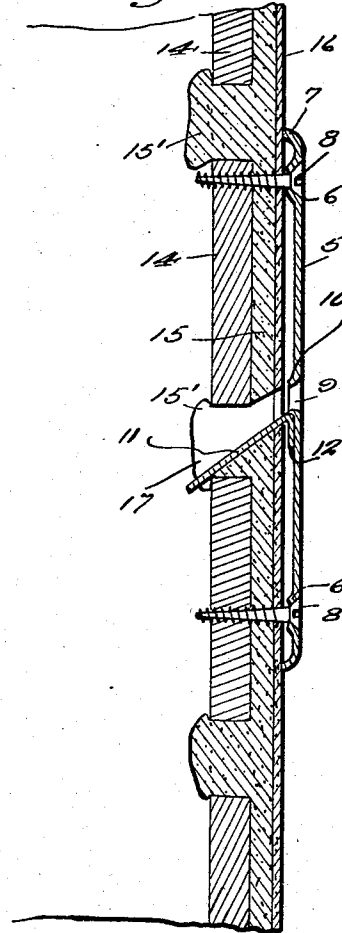
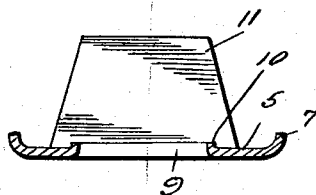


Fig. 3.



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DEVICE FOR DISPOSING OF SMALL ARTICLES

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This invention relates generally to a means of permanently disposing of such small articles as used safety razor blades and specifically to an improved escutcheon plate adapted to be mounted on the wall of a bathroom or the like.

It is well known that the accumulation of used safety razor blades around a bathroom or the like is more or less of a nuisance. These blades have no use whatever and if left around may drop on the floor and cause accidents. Also when they are left around within the reach of children they are a source of danger and they are at all events an unsightly nuisance.

According to the present invention I provide a slot in the wall of the bathroom or the like opening into the wall and downwardly into the vacant space between the studs. This space is entirely inaccessible and out of sight. The slot is preferably placed in a part of the wall conveniently reached by a person standing at the wash basin.

An important object of the invention resides in the provision of an escutcheon plate with a slot therein and an inwardly and downwardly inclined shelf leading from the bottom edge of the slot so as to insure the passage of the razor blade into the space between the studs that is behind the laths.

Another very important object of the invention resides in the provision of a device of this nature which is exceedingly simple in its construction, easy to attach, inexpensive to manufacture, durable, thoroughly efficient and reliable in use, and otherwise well adapted to the purpose for which it is designed.

With the above and numerous other objects in view as will appear as the description proceeds, the invention resides in certain novel features of construction, and in the combination and arrangement of parts as will be hereinafter more fully described and claimed.

In the drawings:

Figure 1 is a front elevation of the device, Figure 2 is a sectional view taken substantially on the line 2—2 of Figure 1, and

Figure 3 is a detail section taken substantially on the line 3—3 of Figure 1.

Referring to the drawings in detail, it will

be seen that the numeral 5 denotes an oblong, preferably rectangular shaped escutcheon plate which is provided adjacent its ends with openings 6 and has at its edges intumed flanges 7 so that screws 8 may engage in a wall through the openings 6 for attaching the escutcheon plate to the wall so that its longitudinal dimension is disposed vertically.

This plate 5 is provided with a transversely extending slot 9 preferably located substantially along the median transverse dimensions thereof. The edges of the slot are turned inwardly toward the wall as is indicated at 10 in Figures 2 and 3.

A shelf 11 has an acutely disposed flange 12 at one end fixed to the inner surface of the plate 5 immediately adjacent the lower edge of the slot 9 so that the shelf 11 inclines downwardly and inwardly from the plate 5.

This device may be used on any wall but in order to bring out its utility clearly I have illustrated in Figure 2 a very common form of wall including laths 14 with plaster 15 thereon held to the laths by key portions 15' pressed between the laths in the usual well known manner. The numeral 16 denotes a casing on the plaster which may be in the nature of paint, wall paper or any of the other known means.

In mounting this device a hole 17 is formed in the plaster 15 and one of the keys 15' with which the slot will register and into which the inclined shelf 11 will extend when the screws 8 are properly embedded in the wall. The plate 11, of course, should be sufficiently long to clear the wall proper so that blades which are inserted through the slot will slide down the shelf 11 behind the wall into the space between the studding.

In addition to the practical advantages herein before set forth my novel device is obviously simple, durable and inexpensive to manufacture besides being susceptible to ease of installation.

I have entered into a detail description of the construction and relative arrangement of the part embraced in the present and preferred embodiment of my invention in order to impart a full, clear and exact understanding of the said embodiment. I do not desire, how-

ever, to be understood as confining myself to the specific construction and relative arrangement of parts or to any particular material inasmuch as in the future practice of the invention, various changes and modifications may be made such as fall within the scope of my invention as defined in my appended claim.

Having thus described my invention, what I claim as new is:

In combination, a wall portion having an opening in communication with a space at the inner side of the wall portion, and an escutcheon plate arranged against the face of the wall portion and having a horizontal slot in coincidence with said wall opening and also having at its inner side an inwardly directed flange with its upper side flush with the lower wall of said slot and disposed at an acute angle to the plate and arranged in the wall opening and adjacent the lower wall of said opening to guide razor blades inwardly and downwardly to said space at the inner side of the wall portion.

In testimony whereof I affix my signature.
HARRY B. ROUNTREE.

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