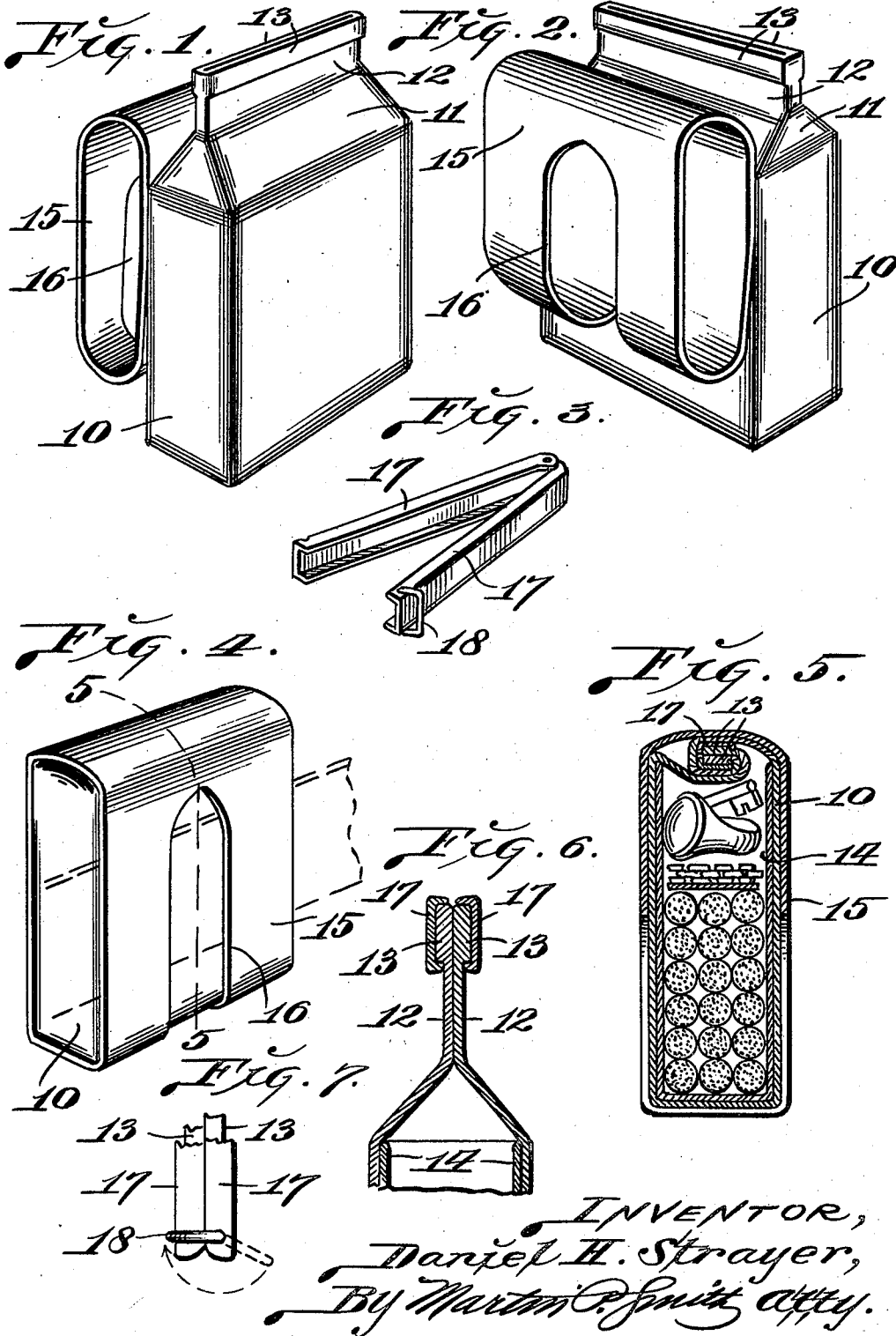


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WATERPROOF RECEPTACLE

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WATERPROOF RECEPTACLE.

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My invention relates to a water-proof receptacle or carrying case that is especially designed for bathers' use, although the container in larger sizes may be advantageously carried by soldiers, campers, hunters, or persons engaged in outdoor sports or vocations.

The principal objects of my invention are to provide a relatively simple, practical and convenient water-proof case or receptacle that is adapted to serve as a holder for cigarettes, matches and personal effects such as jewelry, money, keys and the like; to provide the water-proof container with clamping means that may be effectively used for closing the mouth of the container; and further, to provide a water-proof container of the character referred to with an elastic member that functions as a cover for the closed end of the container and also as a strap that may be engaged by the belt or shoulder strap of a bathing suit, thus providing simple and convenient means whereby the closed receptacle may be carried by bathers and thoroughly protected against the ingress of moisture.

With the foregoing and other objects in view, my invention consists in certain novel features of construction and arrangement of parts that will hereinafter be more fully described and claimed and illustrated in the accompanying drawing, in which—

Fig. 1 is a front perspective view of a water-proof receptacle of my improved construction and showing the same as it appears before being fully closed.

Fig. 2 is a rear perspective view of the receptacle and showing the elastic band that is utilized as a partial closure for the receptacle.

Fig. 3 is a perspective view of the hinged clamp that is utilized for closing the mouth of the receptacle.

Fig. 4 is a perspective view of the receptacle in closed position.

Fig. 5 is an enlarged cross section taken on the line 5—5 of Fig. 4.

Fig. 6 is a vertical section taken through the mouth and neck portion of the receptacle and showing the clamping means applied thereto.

Fig. 7 is a plan view of one end of the clamping device that is applied to the mouth of the receptacle and showing the fastening device for the free ends of said clamping means.

Referring by numerals to the accompany-

ing drawing, 10 designates a substantially rectangular bag or pouch that forms the body of the receptacle, said body being preferably formed of rubber or rubber composition and formed integral with the upper ends of the walls of the body 10, is an upwardly tapering neck portion 11 of the same material as the body 10 and said neck portion terminates in a pair of short vertically disposed walls 12 that normally lie immediately adjacent to each other, as illustrated in Figs. 1, 2 and 6.

Formed integral with the upper portions of the walls 12 and extending lengthwise thereof, are ribs 13, which function as reinforcements for the edges of the container adjacent to the mouth thereof and said ribs also serving as supports for the clamping device that is utilized for closing the mouth of the receptacle.

The body 10, neck 11 and walls 12 are preferably molded from a single piece of rubber or analogous material, and said parts may be formed so as to have practically the same degree of flexibility and elasticity, although in order that the body 10 of the bag will normally retain its open position and tend to return to such open position after being collapsed, I prefer to form said body so that it has a relatively greater degree of stiffness than the neck 11 and walls 12.

Where the receptacle is formed of relatively soft, flexible material, the body portion 10 thereof may be stayed and stiffened by means of a substantially rectangular member 14 that is inserted within the body 10, said member 14 being preferably formed of thin material such as celluloid, compressed fiber, or aluminum. The upper end of this reinforcing member 14 is open.

Secured in any suitable manner to the upper portion of one of the side walls of the body 10, is a vertically disposed loop or strap 15 of rubber, the width thereof being equal to the width of the body 10 of the receptacle, and a portion of this strap or loop opposite to the portion that is secured to the body 10 is cut away to form a vertically disposed opening 16.

The means for clamping the upper ends of the walls 12 and the ribs 13 thereon so as to tightly close the mouth of the receptacle comprises a pair of small channel shaped members 17 that are suitably hinged to each other at one end and these channel shaped

members being of such size and shape as to fit snugly over the ribs 13 on the upper ends of walls 12 and when so positioned, the free ends of said members 17 project a slight distance beyond the corresponding ends of the ribs.

Pivottally mounted on the projecting end of one of these members 17, is a rectangular loop 18, which, when the clamping members 17 are brought together, is swung around into position on the free end of the other member, thereby serving to lock said members in clamping position upon the mouth of the receptacle (see Fig. 7).

In the use of my improved water-proof receptacle, the reinforced upper ends of the walls 12 are spread apart in order to permit articles such as money, keys, jewelry, or cigarettes and matches, to be placed within the body of the container, after which the clamping members 17 are applied to the ribs 13 and the upper ends of said clamping members secured by means of the loop 18. The closed mouth of the receptacle, or that portion that is engaged by the clamping device, is rolled or folded downwardly and as the neck portion 11 of the receptacle collapses, the rolled portion of the device fits snugly within the upper portion of the body 10 between the upper ends of the side walls of said receptacle and the reinforcing member 14 that is positioned therein.

The elastic loop or band 15 is now practically turned inside out or reversed so that it passes entirely around the body of the receptacle, as illustrated in Fig. 4, and the upper portion of said elastic band overlies the rolled or folded upper end of the receptacle and, in addition to protecting said rolled or folded upper end, provides a smooth finish or surface for the upper end of the packed receptacle.

It will be understood that the opening 16 in the central portion of the band 15 permits said band to be reversed in position so as to pass entirely around the receptacle and in the event that said receptacle is applied to the belt or shoulder strap of a bathing suit, said belt or strap passes between the elastic loop or band and the front face of the body of the receptacle, as shown by dotted lines in Fig. 4.

While I have shown and described my improved water-proof receptacle as being especially designed for bathers' use, it will be understood that the device may be made in larger sizes for the use of soldiers, campers, and persons engaged in outdoor occupations and who may desire to carry camp equipment, food and small articles of clothing in a water-proof container and the receptacle, when so used, may be carried on the back after the fashion of a knapsack.

Thus it will be seen that I have provided a water-proof receptacle that is relatively

simple in construction, inexpensive of manufacture and very effective in performing the functions for which it is intended.

It will be understood that minor changes in the size, form and construction of the various parts of my improved water-proof receptacle may be made and substituted for those herein shown and described without departing from the spirit of my invention, the scope of which is set forth in the appended claims.

I claim as my invention:

1. A receptacle formed of flexible water-proof material provided at its upper end with an opening, a clamp detachably applied to the upper end of said receptacle for closing said opening and an elastic strap secured to said receptacle and adapted, when reversed, to pass entirely around said receptacle.

2. In a carrying case of the class described, a receptacle formed of moisture-proof material, said receptacle being provided at its upper end with an opening, ribs formed on the walls of the receptacle adjacent to said opening, a hinged clamp adapted to be applied to said ribs for closing the opening in said receptacle and an elastic band secured to the upper portion of said receptacle and adapted to encircle the same, said elastic band having a portion that is adapted to overlie the opening at the upper end of the receptacle and the clamp when said elastic band is positioned so as to encircle said receptacle.

3. In a carrying case of the class described, a receptacle formed of moisture-proof material, said receptacle being provided at its upper end with an opening, ribs formed on the walls of the receptacle adjacent to said opening, a hinged clamp adapted to be applied to said ribs for closing the opening in said receptacle and a reversible elastic band secured to the body of the receptacle and adapted to encircle the same when said receptacle is closed.

4. A carrying case of the class described comprising a receptacle formed of moisture-proof material, the upper portions of the walls of which receptacle are flexible and provided with an opening, a detachable clamp for engaging the portions of the flexible walls adjacent to the opening therein for closing the latter, the flexibility of which walls permits the clamp and the engaged portions of the walls to be folded downwardly into the upper end of the body of the receptacle when the same is closed, an elastic strap secured to the body of the receptacle and adapted to encircle the same when closed and which elastic strap is provided with a side portion that is adapted to overlie the inwardly folded upper end of the receptacle when said band is positioned so as to encircle said receptacle.

5. In a carrying case of the class described, a receptacle formed of water-proof material, the upper portion thereof being flexible and provided with an opening, reinforcing ribs formed on the walls of the receptacle adjacent to said opening, a clamping device comprising a pair of channeled members hinged to each other at one end for engaging the reinforced portions of the receptacle at the mouth thereof and an elastic strap secured to said receptacle and adapted when reversed to encompass said receptacle, and which elastic band is provided with a side portion that overlies the closed end of the receptacle when said band is in position to encircle said receptacle.

6. The combination with a water-proof receptacle provided at its upper end with an opening and the walls of the receptacle adjacent to said opening having reinforcing ribs formed thereon, of a mouth closing device comprising a pair of channeled members hinged to each other at one end, which channeled members are adapted to engage

the reinforced portions of the walls of said receptacle adjacent to the mouth therein, a latch for detachably securing the free ends of the clamping member to each other and an elastic strap secured to said receptacle and adapted when reversed to encompass said receptacle, and which elastic band is provided with a side portion that overlies the closed end of the receptacle when said band is in position to encircle said receptacle.

7. The combination with a receptacle formed of moisture-proof material, the walls of which receptacle at one end are extended to form a contracted neck and there being an opening through said neck, of an elastic band secured to the body of the receptacle adjacent to said contracted neck and said band being provided with a centrally arranged opening that permits said band to be turned inside out so as to encircle the receptacle.

In testimony whereof I affix my signature.

DANIEL H. STRAYER.