ABSTRACT

The ladder lock allows the strap to be adjusted to the users length, allowing the user to place the bottle at a position comfortable to them. The strap is generally worn over the shoulder and across the body. The split metal rings allow the user to select the neoprene O-ring that fits the beverage bottle of their choosing. The user may attach the strap to a variety of available metal or plastic beverage containers using the split metal rings only or by attaching mini carabiners, snap link or spring link to the metal O-rings.
Figure 4

Neoprene O-Ring

AS568-210 or
AS568-213 or
AS568-218
ADJUSTABLE STRAP FOR BEVERAGE CONTAINER

[0001] I am claiming the benefit of date filed under a prior-filed provisional application 61/683,891 filed Aug. 16, 2012.

BACKGROUND OF THE INVENTION

[0002] This invention is used by walkers, hikers, paddle boarders, etc., that want to carry a beverage bottle with them on their travels with a simple device that allows their hands to be free.

DESCRIPTION OF THE INVENTION

[0003] The nylon strap has a “ladder lock” allows the strap to be adjusted to the users desired length, allowing the user to place the beverage bottle at a position comfortable to them. The strap is generally worn over the shoulder and across the body. The split metal rings allow the user to select the neoprene O-ring that fits the beverage bottle of their choosing.

[0004] The double split metal rings attached to the neoprene O-ring allow the container to be suspended at two points, keeping the beverage bottle upright.

[0005] A third split metal ring is available for the user to attach another personal item of their choosing, keys, cell phone, etc.

[0006] The user may attach the strap to a variety of available metal or plastic beverage containers using the split metal rings only or by attaching mini carabiners, snap link or spring link to the split metal rings.

BRIEF DESCRIPTION OF THE DRAWINGS

[0007] FIG. 1 is of the strap attached to a standard beverage bottle having a lip below the cap.
[0008] FIG. 2 shows the construction of the long “A” strap.
[0009] FIG. 3 shows the construction of the short “B” strap.
[0010] FIG. 4 shows the detail of the construction of the split metal rings to the neoprene O-ring.
[0011] FIG. 5 shows the detail of the attachment of the neoprene O-ring to the users beverage bottle.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Nylon Strap</td>
</tr>
<tr>
<td>11</td>
<td>Ladder Lock</td>
</tr>
<tr>
<td>12</td>
<td>Split Metal Ring</td>
</tr>
<tr>
<td>13</td>
<td>Neoprene O-Ring</td>
</tr>
<tr>
<td>14</td>
<td>Sewing Stitches</td>
</tr>
<tr>
<td>16</td>
<td>Tri-Guide</td>
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</tbody>
</table>

DETAIL DESCRIPTION OF THE INVENTION

[0012] FIG. 2. Strap “A” is a nylon strap (10) of various lengths with split metal ring (12) sewn at one end and a second split metal ring (12) sewn approximately six inches from the same end. A Tri-Glide (16) is placed on the strap to allow the strap end to be secured against the strap.

[0013] FIG. 3 Strap “B” is a nylon strap (10) of 9.5 inches in length, with split metal ring sewn at one end and a ladder lock (11) sewn at the opposite end.

[0014] FIG. 4 The split metal rings (12) allow the neoprene O-ring (13) to be attached. The strap owner selects the neoprene O-ring that fits snugly around the neck of their beverage bottle.

[0015] FIG. 5 shows the detail of the attachment of neoprene O-ring (13) to the users beverage bottle.

1. The user needs a strap that can change the size of neoprene O-ring in a simple matter, when they purchase a beverage bottle that had a neck that was not the same diameter of the bottle they were previously using. The split ring allows the user to change to the size that fits the new bottle neck without any tools, simply and rapidly.

2. The user needs to be able to adjust the length of the strap to fit their body size and to position they prefer the beverage bottle to rest. The ladder lock allows them to make the adjustment simply and rapidly

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