ABSTRACT

A transportable cooking container with a fastener joint on the bottom wall of the container. An anchor post consisting of a vertical component with an auger at one end. An anchor post consisting of a horizontal component attached to the vertical component spaced ½ up the total length of the vertical component from the auger end of the vertical component. The non-auger end of the vertical component can be inserted into the fastener joint on the bottom wall of the cooking container, which fastener joint can be manually moved between an opened position, opening the clasp allowing for insertion of the vertical component, and a closed position, securing the cooking container to the vertical component of the anchor post.
BOAT BUDDY SYSTEM ANCHOR POLE WITH GRILL ATTACHMENT

[0001] The Boat Buddy System is an innovative line of products designed with the recreational boat enthusiast in mind. The Boat Buddy System is centered around a lightweight but durable Anchor Post that is simple to set, move, and store. The Boat Buddy Anchor Post is the integral part of the system, providing a secure attachment point for watercraft when anchored in shallow water and also a base for a number of recreational accessories including (but not limited to) The Boat Buddy Grill Attachment.

[0002] Boating enthusiasts have long been without an accessory that allows them to combine in-water activities with the traditional comforts of home. The Boat Buddy System Anchor Pole provides a secure attachment point for accessories (hereinafter “Attachments”) previously only enjoyed on land. When secured to the Anchor Pole, the Attachments can either be utilized without the user ever having to leave the water or while the user is on land.

[0003] The Anchor Post

[0004] The Anchor Post is the integral component of the Boat Buddy System. The Anchor Post is made of a tubular material that is both lightweight and durable. The Anchor Post consists of a horizontal and a vertical component that are affixed in such a way that they resemble a Latin cross. On one end of the vertical component is an auger. The horizontal component is affixed to the vertical component on the end opposite the auger and approximately ¼ of the total length of the vertical component from the end of the vertical component opposite the auger end. The horizontal component is affixed so that it is perpendicular to the vertical component and has two arms that extend from the vertical component in opposite directions at equal lengths. At the end of each arm is a material that is affixed to the horizontal component that allows the user to grip the horizontal component when using the Anchor Post.

[0005] On the non-auger end of the vertical component is a fastener joint used to affix Attachments to the Anchor Post. The fastener can be opened and closed using a mechanism that tightens or loosens the fastener joint around the Attachments.

[0006] Ideally, to use the Anchor Post, the user stands in the water that is at or around waist level. The Anchor Post may also be used in water of other depths or on land. The auger end of the Anchor Post is placed on the river or lake bottom (or the ground if on land) so that the vertical component is perpendicular to the bottom of the lake bottom, river bottom, or the ground. The user holds the horizontal component on the coated ends, and using a twisting motion combined with downward pressure, screws the auger end of the vertical component into the lake bottom until the Anchor Post is adequately inserted into the lake bottom with the non-auger end of the vertical component protruding from the surface of the water.

[0007] Once the Anchor Post has been inserted into the lake bottom, the user can secure his or her watercraft to the Anchor Post by affixing a standard marine line from the watercraft to the Anchor Post. Additionally, the Attachments may be fastened to the non-auger end of the Anchor Post via the fastener joint to enhance the user’s recreational experience and allow the user to enjoy activities traditionally relegated to land while in the water.

[0008] The Grill Attachment

[0009] The Boat Buddy System Grill Attachment allows the user to prepare and enjoy grilled food items without ever leaving the water. The Boat Buddy System Grill Attachment consists of a charcoal or propane grill with a tubular post affixed to the bottom of the grill. The post is of slightly smaller diameter than the fastener joint, and is inserted into the fastener joint on the non-auger end of the Anchor Post. The Grill Attachment can be inserted into the fastener joint when the joint is opened. When the fastener joint is closed, the Grill Attachment is firmly attached to the Anchor Post. The Grill Attachment also includes a top component cover with a handle that allows the user to cover the food while grilling. The bottom component of the Grill Attachment has handles that allow the user to affix or remove the Grill Attachment from the Anchor Post without waiting for the grill’s temperature to lower after cooking. The bottom component of the Grill Attachment also has legs that extend below the tubular post allowing the Grill Attachment to be used on a flat surface or in conjunction with the Anchor Post.

EXPLANATION OF ILLUSTRATIONS

[0012] FIG. 1 shows a front view of The Boat Buddy System Anchor Pole. When the Anchor Pole is held by the gripping material (label 4) on the horizontal component (label 3) and turned so that the vertical component (label 1) rotates in combination with downward pressure, the auger end (label 2) of the vertical component (label 1) is inserted into the lake or river bottom so that the fastener joint (label 5) protrudes from the surface of the water.

[0013] FIG. 2 shows a back view of The Boat Buddy System Anchor Pole. When the Anchor Pole is held by the gripping material (label 4) on the horizontal component (label 3) and turned so that the vertical component (label 1) rotates in combination with downward pressure, the auger end (label 2) of the vertical component (label 1) is inserted into the lake or river bottom so that the fastener joint (label 5) protrudes from the surface of the water.

[0014] FIG. 3 shows a right side view of The Boat Buddy System Anchor Pole. When the Anchor Pole is held by the horizontal component (label 3) and turned so that the vertical component (label 1) rotates, the auger end (label 2) of the vertical component (label 1) is inserted into the lake or river bottom so that the fastener joint (label 5) protrudes from the surface of the water.

[0015] FIG. 4 shows a left side view of The Boat Buddy System Anchor Pole. When the Anchor Pole is held by the horizontal component (label 3) and turned so that the vertical component (label 1) rotates in combination with downward pressure, the auger end (label 2) of the vertical component (label 1) is inserted into the lake or river bottom so that the fastener joint (label 5) protrudes from the surface of the water.

[0016] FIG. 5 shows an overhead view of The Boat Buddy System Anchor Pole. When the Anchor Pole is held by the gripping material (label 4) on the horizontal component (label 3) and turned so that the vertical component rotates in combination with downward pressure, the auger end of the verti-
cal component is inserted into the lake or river bottom so that the fastener joint (label 1) protrudes from the surface of the water.

[0017] FIG. 6 shows a bottom view of The Boat Buddy System Anchor Pole. When the Anchor Pole is held by the gripping material (label 4) on the horizontal component (label 3) and turned so that the vertical component rotates in combination with downward pressure, the auger end (label 2) of the vertical component is inserted into the lake or river bottom so that the fastener joint protrudes from the surface of the water.

[0018] FIG. 7 shows a front view of The Boat Buddy System Grill Attachment showing my new design. The Grill Attachment consists of a two-part charcoal or propane grill consisting of a bottom component (label 1) and a top cover component (label 5). The top cover component (label 5) has a handle (label 6) that insulates the user from heat during use. The bottom component (label 1) also has handles (label 2) that insulate the user from heat during use. The bottom component (label 1) has a tubular post (label 4) protruding from the bottom of the component that is inserted into the fastener joint on the Anchor Post. The bottom component (label 1) also has legs (label 3) affixed to the bottom that extend further than the tubular post (label 4) allowing the user to utilize the Grill Attachment on any flat surface or in conjunction with the Anchor Post.

[0019] FIG. 8 shows a back view of The Boat Buddy System Grill Attachment. The Grill Attachment consists of a two-part charcoal or propane grill consisting of a bottom component (label 1) and a top cover component (label 5). The top cover component (label 5) has a handle (label 6) that insulates the user from heat during use. The bottom component (label 1) also has handles (label 2) that insulate the user from heat during use. The bottom component (label 1) has a tubular post (label 4) protruding from the bottom of the component that is inserted into the fastener joint on the Anchor Post. The bottom component (label 1) also has legs (label 3) affixed to the bottom that extend further than the tubular post (label 4) allowing the user to utilize the Grill Attachment on any flat surface or in conjunction with the Anchor Post.

[0020] FIG. 9 shows a right side view of The Boat Buddy System Grill Attachment. The Grill Attachment consists of a two-part charcoal or propane grill consisting of a bottom component (label 1) and a top cover component (label 5). The top cover component (label 5) has a handle (label 6) that insulates the user from heat during use. The bottom component (label 1) also has handles (label 2) that insulate the user from heat during use. The bottom component (label 1) has a tubular post (label 4) protruding from the bottom of the component that is inserted into the fastener joint on the Anchor Post. The bottom component (label 1) also has legs (label 3) affixed to the bottom that extend further than the tubular post (label 4) allowing the user to utilize the Grill Attachment on any flat surface or in conjunction with the Anchor Post.

[0021] FIG. 10 shows a left side view of The Boat Buddy System Grill Attachment. The Grill Attachment consists of a two-part charcoal or propane grill consisting of a bottom component (label 1) and a top cover component (label 5). The top cover component (label 5) has a handle (label 6) that insulates the user from heat during use. The bottom component (label 1) also has handles (label 2) that insulate the user from heat during use. The bottom component (label 1) has a tubular post (label 4) protruding from the bottom of the component that is inserted into the fastener joint on the Anchor Post. The bottom component (label 1) also has legs (label 3) affixed to the bottom that extend further than the tubular post (label 4) allowing the user to utilize the Grill Attachment on any flat surface or in conjunction with the Anchor Post.

[0022] FIG. 11 shows an overhead view of The Boat Buddy System Grill Attachment top cover component. The top cover component (label 5) of the Grill Attachment is used to cover foot cooking on the bottom component. During use, the top cover component (label 5) can be placed on or removed from the bottom component via the handle (label 6) that insulates the user from heat emanating from the Grill Attachment.

[0023] FIG. 12 shows an overhead view of The Boat Buddy System Grill Attachment bottom component. The bottom component (label 1) of the Grill Attachment includes a grate (label 8) that separates the food from the heating element. Food is placed on the grate (label 8) and is cooked over the heating element. The handles (label 2) attached to the bottom component (label 1) insulate the user from heat emanating from the bottom component (label 1).

[0024] FIG. 13 shows an underneath view of The Boat Buddy System Grill Attachment top cover component and bottom component. The top component (label 2) includes a handle that is affixed via rivets (label 7) or other attachment mechanism to the top cover component. The bottom component (label 5) includes handles (label 6) that are affixed to the bottom component (label 5) and allow the user to lift, carry, or rotate the bottom component (label 5) without being affected by the heat emanating from the bottom component (label 5). The bottom component (label 5) also includes a tubular post (label 4) protruding from the bottom of the component that is inserted into the fastener joint on the Anchor Post. The bottom component (label 5) also has legs (label 3) affixed to the bottom that extend further than the tubular post (label 4) allowing the user to utilize the Grill Attachment on any flat surface or in conjunction with the Anchor Post.

What is claimed is:
1. A transportable anchor post comprising a vertical component including an auger at one end to manually insert the vertical component into the ground or other surface, and a horizontal component attached to the vertical component spaced 3/4 up the total length of the vertical component from the auger end of the vertical component, and a cooking container to enclose a heating source carrying a clasp on the bottom wall of the cooking container including an external handle to manually move the clasp between an opened position, opening the clasp allowing for insertion of the vertical component, and a closed position, securing the cooking container to the vertical component.
2. An anchor post wherein the auger end of the vertical component can be inserted into the ground or other surface by applying downward, twisting pressure on the horizontal component, and, once inserted into the surface, the non-auger end of the vertical component can be inserted into a clasp attached to another object, securing the object to the anchor post and elevating the object from the ground or other surface.

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