July 7, 1964 T. D. JOHNS 3,139,632

BODY REST

Filed May 4, 1962

Fig. 1

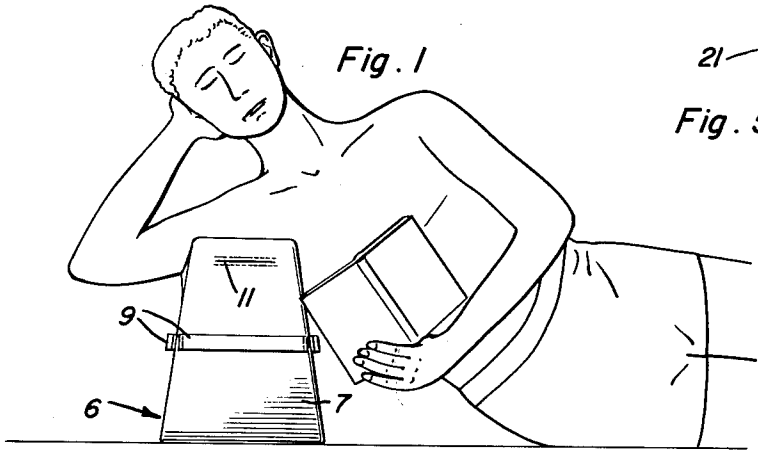


Fig. 5

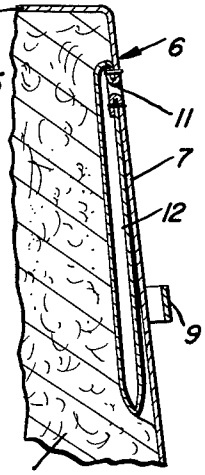


Fig. 2

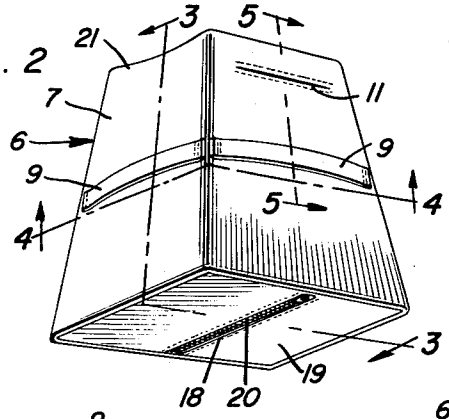


Fig. 3

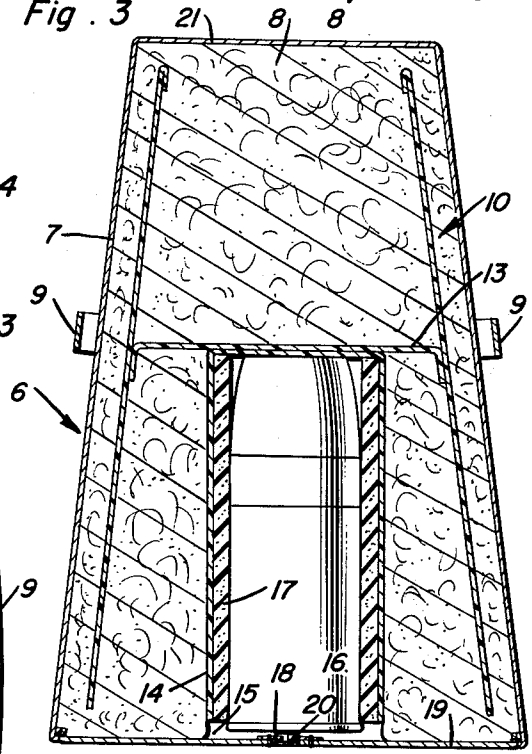
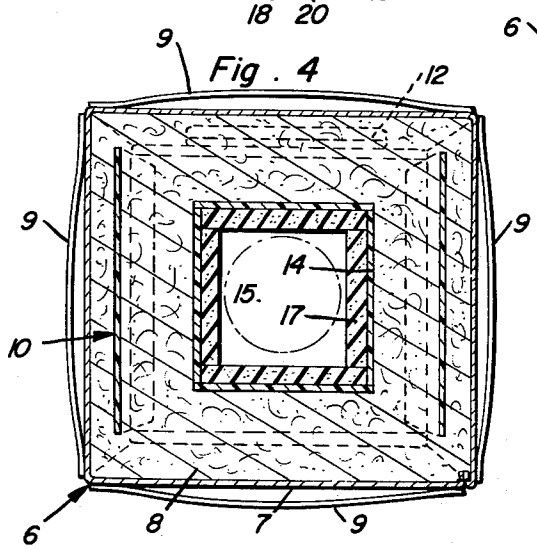


Fig. 4



Thomas D. Johns

INVENTOR.

BY Clarence A. O'Brien and Harvey B. Jacobson

Attorneys

United States Patent Office

3,139,632

Patented July 7, 1964

3,139,632

BODY REST

Thomas D. Johns, 707 3rd St., Webb City, Mo., assignor of fifty percent to Max H. Glover, Webb City, Mo.

Filed May 4, 1962, Ser. No. 192,584
6 Claims. (Cl. 5—341)

This invention relates to new and useful improvements in body rests or cushions particularly, although not necessarily, for out-of-door or beach use when reading or sunbathing and has for its primary object to provide, in a manner as herein set forth, novel means, engageable in either of the arm pits, for supporting the upper portion of the body in a comfortable, inclined position while the user is lying on either side.

Another very important object of the present invention is to provide a body rest or cushion of the aforementioned character which is adapted to hold conveniently at hand a vacuum bottle, sunglasses and other objects or articles.

Still another important object of the invention is to provide a body rest of the character described which may be readily carried from place to place.

Other objects of the invention are to provide a body rest of the character set forth which will be comparatively simple in construction, strong, durable, compact, of light weight, attractive in appearance and which may be manufactured at low cost.

These together with other objects and advantages which will become subsequently apparent reside in the details of construction and operation as more fully hereinafter described and claimed, reference being had to the accompanying drawing forming a part hereof, wherein like numerals refer to like parts throughout, and in which:

FIGURE 1 is a view in front elevation, showing a body rest constructed in accordance with the present invention in use;

FIGURE 2 is a bottom perspective view of the device;

FIGURE 3 is a vertical sectional view on an enlarged scale through the device, taken substantially on the line 3—3 of FIGURE 2;

FIGURE 4 is a horizontal sectional view on an enlarged scale, taken substantially on the line 4—4 of FIGURE 2; and

FIGURE 5 is a fragmentary view in vertical section on an enlarged scale through the pocketed portion of the device, taken substantially on the line 5—5 of FIGURE 2.

Referring now to the drawing in detail, it will be seen that the embodiment of the invention which has been illustrated comprises a generally truncated pyramidal cushion of suitable dimensions which is designated generally by reference numeral 6. As shown to advantage in FIGURE 4 of the drawing, the cushion 6 is substantially square in horizontal section.

The cushion 6 includes a cover 7 of a suitable flexible plastic or other material. The cover 7 encloses a filler or padding 8 which may also be of any suitable material. Mounted horizontally on the four inclined cushion walls are carrying handles 9 in the form of flexible straps. Mounted in the cushion 6 in spaced relation to the cover 7 is a generally H-shaped supporting frame 10 of plastic or other suitable material.

One of the inclined walls of the cover 7 has formed transversely in its upper portion a slot or slit 11 the walls of which are reinforced or strengthened by hemming whereby, if desired, said slot or slit may be used as a handhold for carrying the device. The slot 11 also provides an access opening to a depending pocket 12 which is secured on the inside of the cover 7. The pocket 12 is for the reception of sunglasses and other articles.

Depending from the cross member 13 of the supporting frame 10 is a vertically elongated casing 14 which is open

at its lower end and which provides a chamber 15 for the reception of a vacuum bottle, as indicated at 16. In the embodiment shown, the casing 14 is provided with a suitable resilient liner 17. An access opening 18 to the chamber 15 is provided in the bottom 19 of the cover 7, said opening being closed by a conventional slide fastener 20.

It is thought that the use of the device will be readily apparent from a consideration of the foregoing. Briefly, the cushion 6 is positioned in the desired location on a beach, the ground or any other suitable supporting surface. The user, lying on one side as shown in FIGURE 1 of the drawing, brings the lower arm and the adjacent portion of the chest to rest on the top 21 of the cushion in an obvious manner. It will thus be seen that the device comfortably supports the body in an inclined position while resting on one side. The dimensions and shape of the cushion 6 are such as to ensure stability. The open pocket 12 provides a convenient receptacle for sunglasses and other articles. Access is readily had to the chamber 15 for inserting or removing the vacuum bottle 16 through the opening 18. In addition to reinforcing the cushion 6, the frame 10 provides a support for the vacuum bottle casing 14.

The foregoing is considered as illustrative only of the principles of the invention. Further, since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the invention to the exact construction and operation shown and described, and accordingly all suitable modifications and equivalents may be resorted to, falling within the scope of the invention as claimed.

What is claimed as new is as follows:

1. For use at the beach while reclining and sunbathing, a body rest which when in use becomes a prop and permits the user to locate the same beneath a selected arm pit, said rest comprising a substantially truncated pyramidal cushion characterized by compressibly resilient padding completely enclosed in a waterproof cover, said cover being provided in an upper portion of one side with a depending enclosed pocket and being further provided with a slit affording communication with the mouth of said pocket, rigidifying and stabilizing means embedded in said padding and functioning to permit the overall cushioned rest to maintain its intended self-standing position.

2. The structure defined in claim 1 and wherein said body rest is provided with upwardly converging generally planar walls, each wall provided on a median portion thereof with an easy-to-hold handling and carrying strap, and said padding having a chamber extending upwardly thereinto from the bottom and said chamber having a lower end which is openable, that portion of the cover cooperating therewith having an access opening permitting one to utilize said chamber for storage therein of an insertable and removable object.

3. A body rest comprising a vertically elongated, truncated pyramidal cushion including a flexible cover and padding therein, said rest having generally flat top and bottom portions and being self-standing, a generally H-shaped supporting frame mounted in the cushion in spaced relation to the cover and including a horizontal cross member, a vertically elongated case suspended from said cross member and including an open lower end, said case having a liner therein and defining a chamber for receiving a vacuum bottle, said cover including a bottom closing the chamber and having an opening therein providing access thereto.

4. The structure defined in claim 3 and wherein the padding is substantial and virtually crush proof when the weight of the user's body is imposed thereon, said padding being of buoyant stock and said cover being made of waterproof material whereby said body rest may be con-

veniently carried aboard a fishing boat or the like and used, if and when necessary, as a life preserving float.

5. A body rest comprising a vertically elongated, truncated pyramidal cushion including a flexible cover and padding therein, said rest having generally flat top and bottom portions and being self-standing, a generally H-shaped supporting frame mounted in the cushion in spaced relation to the cover and including a horizontal cross member, a vertically elongated case suspended from said cross member and including an open lower end, said case having a liner therein and defining a chamber for receiving a vacuum bottle, said cover including a bottom closing the chamber and having an opening therein providing access thereto, said H-shaped frame embodying, in addition to said cross member, upstanding opposed vertical members, said vertical members being of a height approximately equivalent to the height of said body rest whereby said H-shaped frame functions to rigidify the padding and consequently stabilize the overall body rest.

6. For use at the beach while reclining, reading and sunbathing, a body rest which when in use constitutes a prop, permits the user to locate the same beneath a selected armpit and to comfortably lie on one side, either left or

right, while reading, said rest comprising a substantially truncated pyramidal cushion embodying compressibly resilient padding completely enclosed in a waterproof cover, said cover provided in an upper portion of one side with a depending enclosed pocket and being further provided with a slit affording communication with and providing a mouth for said pocket, rigidifying and stabilizing means embedded in the padding and functioning to permit the rest to maintain its intended self-standing body prop position, said padding having a chamber extending upwardly thereinto from the bottom and said chamber having a lower end which is openable, that portion of the cover cooperating therewith having an access opening permitting one to utilize the chamber for storage therein of an insertable and removable object.

References Cited in the file of this patent

UNITED STATES PATENTS

968,479	Jensen	Aug. 23, 1910
2,293,530	Beehler	Aug. 18, 1942
3,003,815	Zinn	Oct. 10, 1961