

BEVERAGE CONTAINER AND SUPPORT BRACKET THEREFORE

BACKGROUND OF THE INVENTION

1. Field of the Invention

The field of invention relates to drinking container apparatus, and more particularly pertains to a new and improved beverage container apparatus wherein the same is arranged for the ease of transport of the container during use.

2. Description of the Prior Art

Drinking containers of various types are utilized throughout the prior art to transport various drinking fluids therewithin for use by individuals permitting ease of transport of such fluid. Prior art structure arranged for the support of various fluids such as within a motor vehicle is arranged and set forth in U.S. Pat. No. 4,728,018 to Parker wherein a holder structure is pivotally mounted to a support bracket positioned within a vehicle.

U.S. Pat. No. 4,953,771 to Fischer, et al. sets forth a further example of a drawer mounted cup holder arranged for positioning within a vehicle.

Accordingly, it may be appreciated that there continues to be a need for a new and improved beverage container apparatus as set forth by the instant invention which addresses both the problems of ease of use as well as effectiveness in construction in permitting vehicular support of the organization in use and in this respect, the present invention substantially fulfills this need.

SUMMARY OF THE INVENTION

In view of the foregoing disadvantages inherent in the known types of beverage container apparatus now present in the prior art, the present invention provides a beverage container apparatus wherein the same is arranged for securement within a vehicle or securement relative to an individual in use. As such, the general purpose of the present invention, which will be described subsequently in greater detail, is to provide a new and improved beverage container apparatus which has all the advantages of the prior art beverage container apparatus and none of the disadvantages.

To attain this, the present invention provides a beverage container including a cylindrical container formed with a mounting bracket fixedly secured to a wall of the container for securement to a support plate portion, with the support plate portion including a mounting head received within the bracket. A modification of the invention includes a lid structure arranged to receive the cylinder formed with a matrix of apertures directed therethrough, with a saturated sponge including a nutrient fluid contained therewithin to permit the nutrient fluid to be directed into a surrounding drinking fluid within the container. A plurality of such nutrient cylinders are arranged for mounting within an associated support container arranged for transport by an individual in association with the drinking container of the invention.

My invention resides not in any one of these features per se, but rather in the particular combination of all of them herein disclosed and claimed and it is distinguished from the prior art in this particular combination of all of its structures for the functions specified.

There has thus been outlined, rather broadly, the more important features of the invention in order that the detailed description thereof that follows may be

better understood, and in order that the present contribution to the art may be better appreciated. There are, of course, additional features of the invention that will be described hereinafter and which will form the subject matter of the claims appended hereto. Those skilled in the art will appreciate that the conception, upon which this disclosure is based, may readily be utilized as a basis for the designing of other structures, methods and systems for carrying out the several purposes of the present invention. It is important, therefore, that the claims be regarded as including such equivalent constructions insofar as they do not depart from the spirit and scope of the present invention.

Further, the purpose of the foregoing abstract is to enable the U.S. Patent and Trademark Office and the public generally, and especially the scientists, engineers and practitioners in the art who are not familiar with patent or legal terms or phraseology, to determine quickly from a cursory inspection the nature and essence of the technical disclosure of the application. The abstract is neither intended to define the invention of the application, which is measured by the claims, nor is it intended to be limiting as to the scope of the invention in any way.

It is therefore an object of the present invention to provide a new and improved beverage container apparatus which has all the advantages of the prior art beverage container apparatus and none of the disadvantages.

It is another object of the present invention to provide a new and improved beverage container apparatus which may be easily and efficiently manufactured and marketed.

It is a further object of the present invention to provide a new and improved beverage container apparatus which is of a durable and reliable construction.

An even further object of the present invention is to provide a new and improved beverage container apparatus which is susceptible of a low cost of manufacture with regard to both materials and labor, and which accordingly is then susceptible of low prices of sale to the consuming public, thereby making such beverage container apparatus economically available to the buying public.

Still yet another object of the present invention is to provide a new and improved beverage container apparatus which provides in the apparatuses and methods of the prior art some of the advantages thereof, while simultaneously overcoming some of the disadvantages normally associated therewith.

These together with other objects of the invention, along with the various features of novelty which characterize the invention, are pointed out with particularity in the claims annexed to and forming a part of this disclosure. For a better understanding of the invention, its operating advantages and the specific objects attained by its uses, reference should be had to the accompanying drawings and descriptive matter in which there is illustrated preferred embodiments of the invention.

BRIEF DESCRIPTION OF THE DRAWINGS

The invention will be better understood and objects other than those set forth above will become apparent when consideration is given to the following detailed description thereof. Such description makes reference to the annexed drawings wherein: