Feb. 12, 1963 J. R. QUINONES, JR 3,077,051

TOY HAT

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Fig. 1

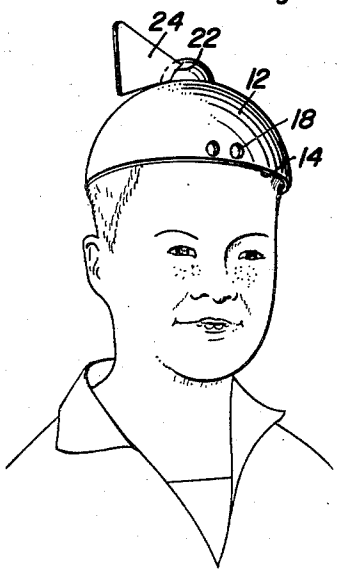


Fig. 2

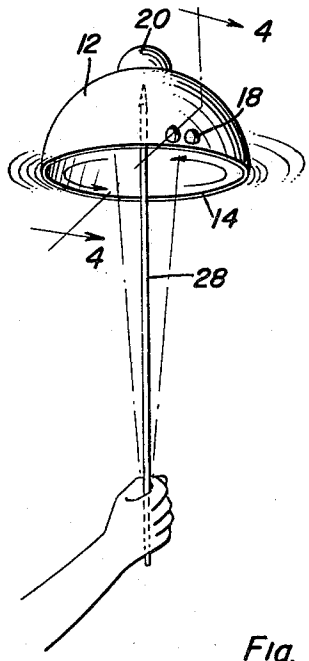


Fig. 3

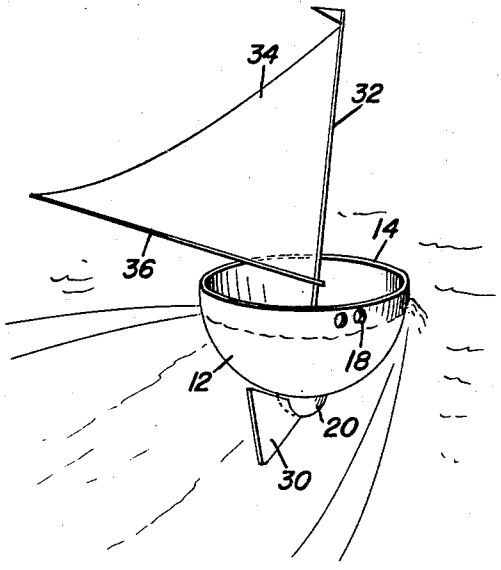
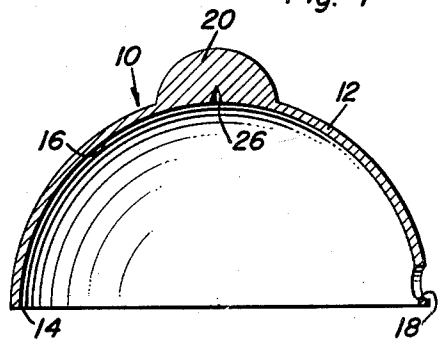


Fig. 4



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TOY HAT

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The present invention generally relates to an amusement device in the form of a toy hat which may be employed for many different uses other than as a hat.

The primary object of the present invention is to provide a novel toy structure in the form of a hat which has multiple uses and generally may be considered a hollow hemisphere preferably constructed of a material, such as rubber, plastic or the like, capable of withstanding rough usage but yet relatively inexpensive to manufacture.

The toy hat of the present invention may be employed in many different ways. It could be used for throwing at a circle or square with numbers thereon in order to make it fall in or on a number by having the device thrown somewhat in the nature of a ball so that it will hit the ground and bounce and should fall face down to be a valid score. The hat can also be thrown or placed in the water so that it will float. It may be placed on the floor at an angle so as to have it facing upwardly so that children may throw marbles or the like into it to determine who is the most accuarte in throwing marbles or the like. The hat may be spun on the floor or it may be dropped face down on top of an object, prize or the like. The toy hat may also be hit with a bat such as a baseball bat or the like and it may be employed as a boat since it will float anywhere face up with or without a keel which can be put on the bottom thereof and which may act as a name plate when worn as a hat. The interior of the hemispherical member is provided with a socket for a stick having a sail thereon for use as a sail boat. It also is capable of being spun in the water and it can be worn as a hat for use at the beach or for games or as a novelty item of headwear.

Another feature of the toy hat is the provision of finger holes adjacent one edge which may be formed by either molding or punching for gripping of the hat and use thereof.

Still another important object of the present invention is to provide a toy hat which is quite simple in construction, easy to use, adapted for many different uses and inexpensive to manufacture.

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 drawings forming a part hereof, wherein like numerals refer to like parts throughout, and in which:

FIGURE 1 is a perspective view of the toy hat illustrating it in use as an article of wearing apparel;

FIGURE 2 is a perspective view illustrating a hat being spun about a generally vertical stick;

FIGURE 3 is a perspective view of the device in use as a sail boat; and

FIGURE 4 is a detailed sectional view of the toy hat taken substantially upon a plane passing along section line 4—4 of FIGURE 2 and illustrating the details of construction of the hat.

Referring now specifically to the drawings, the numeral 10 generally designates the toy hat of the present invention which is in the form of a hollow hemisphere 12 having a smooth and continuous free lower edge 14 forming a face and having a completely hollow interior 16. Adjacent the edge 14 is a pair of holes 18 formed in the hemispherical member 12 by either molding or punching and the

holes 18 form finger holes for handling the hat more expeditiously in various uses .

At the center and top of the hemispherical member 12, there is provided a projection 20 having a slot 22 for receiving a generally triangular name plate 24 which may have a person's name printed thereon or may be completely plain. Also, the inner top surface of the hemispherical member 12 is provided with a socket 26 for the purpose described hereinafter.

The toy hat may be of one-piece construction such as molded plastic, rubber or the like, or it may be of two-piece construction with the bulbuous projection 20 which may be considered a head being secured to the hemispherical member by a suitable adhesive or the like.

FIGURE 1 illustrates the device in use as a hat in which event the name plate 24 may be used for identification purposes or the like and the hat is more or less of a novelty item when worn as an article of headwear.

FIGURE 2 illustrates the toy hat 10 being gyrated in a generally horizontal plane and generally in a circular path by virtue of being supported on a flexible stick 28 having a pointed upper end extending into the socket 26 whereby flexibility of the stick 28 enables the toy hat to not only rotate about the axis of the stick but also to travel in a circular path with the flexing of the stick 28.

FIGURE 3 illustrates the invention in use as a toy boat in which the hemispherical member is inverted and the name plate 24 becomes a rudder and is designated by numeral 30. In this form of the invention, an upstanding stick 32 is positioned in the socket 26 and has a sail 34 attached thereto and the sail 34 is not only attached to the stick 32 which simulates a mast but also to another stick 36 which simulates a boom such as normally engages the lower edge of the sail.

The drawings illustrate three desirable uses of the toy hat and it may also be employed in many other ways as mentioned previously and including use as a ball for striking with a bat, use as a spin top on the ground or in the water, use as a target for pitching objects, use as a device for throwing to the ground surface for registering a score or winning a prize. The entire device is quite simple in construction enabling it to be constructed in a simple manner for retaining the price at the lowest possible minimum.

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. A multi-purpose, selectively adaptable amusement device comprising in combination a hollow hemispherical body provided on the outside thereof with a solid hemispherical dome and formed at the inside thereof with a socket disposed centrally of said dome, said dome being provided with a slot, a flat fin mounted in and projecting outwardly from said slot at the outside of said body, and a rod having one end portion thereof removably inserted in said socket and projecting outwardly from said hollow body.

2. A multi-purpose, selectively adaptable amusement device comprising in combination a hollow hemispherical body provided on the outside thereof with a solid hemispherical dome and formed at the inside thereof with a socket disposed centrally of said dome, said dome being provided with a slot, a flat fin mounted in and projecting outwardly from said slot at the outside of said body, and a mast having one end portion thereof removably in-

serted in said socket and projecting outwardly from said hollow body, and a sail carried by said mast.

3. An amusement device usable selectively as a hat and as a toy boat, said device comprising an invertible and hollow hemispherical body provided on the outside thereof with a centrally disposed solid hemispherical dome which surmounts the body when the latter is inverted for use of the device as a hat and which depends from the body when the latter is reverted for use of the device as a boat, said dome being provided with a laterally disposed slot, and a flat fin mounted in and projecting outwardly from said slot at the outside of said body, said body provided at the inside thereof with a socket disposed centrally of said dome, a mast having an end portion removably inserted in said socket, and a sail carried by said mast.

4. A toy hat alternatively adaptable for use as a toy boat comprising a hollow hemispherical body provided on the outer surface thereof with a centrally disposed solid hemispherical dome integral therewith, said dome being provided with a radially disposed slot extending

from the apex of the dome to the base thereof where said dome meets the outer surface of the hemispherical body, and a flat thin plate having parallel surfaces frictionally engaged in said slot and extending radially from the central axis of the dome, said plate capable of acting as a rudder when said toy hat is inverted in water for use as a toy boat.

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