A cup having a burn-preventing apparatus includes a cup body and two holding flakes. The cup body has a holding space formed in the inner space of the cup body for holding a liquid, such as a drink or soup, etc. The two flakes connect with the upper circumference of the cup body and are located on opposite sides. The two flakes are bent to lean against the outer surface of the cup body to form a burn-preventing apparatus. Thereby, the cup having a burn-preventing apparatus can be held by the user hand conveniently and prevents the user's hand from being burned.
FIG 3
CUP HAVING A BURN-PREVENTING APPARATUS

BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates to a cup having a burn-preventing apparatus. In particular, this invention provides a container for holding a liquid in, such as a drink or soup. The cup is suitable for being held in the user’s hand. The user’s hand doesn’t directly touch the cup’s body thereby preventing the user’s hand from being burnt.

2. Description of the Related Art

A cup is used for holding a liquid, such as a drink or soup, etc. FIG. 1 shows a cup of the prior art. The cup 8 has a cup body 81. A holding space 82 is formed in the inner space of the cup body 81 and holds the liquid, such as a drink or soup, etc. A cup cover (not shown in the FIG.) is covered on the top of the cup 8. It is convenient for carrying the liquid around and prevents the liquid from overflowing out of the cup.

When the cup of the prior art receives a hot liquid, there is the problem that it is too hot and inconvenient for the user to carry around. Especially, a disposable cup that is made of plastic or paper. Heat insulation in these kinds of cups is very low. When the user carries around a cup with a hot liquid, the user has to tolerate the high temperature of the cup. It is very inconvenient and sometimes painful.

SUMMARY OF THE INVENTION

One particular aspect of the present invention is to provide a cup having a burn-preventing apparatus. The cup has a burn-preventing apparatus that is formed by two holding flakes that make it convenient for the user to carry around the cup by hand. Therefore, the user’s hand does not directly touch the cup body. The cup having a burn-preventing apparatus prevents the user from burning their hand and is both convenient and portable.

The cup having a burn-preventing apparatus includes a cup body having a holding space formed in the inner space of the cup body and two holding flakes. The two flakes connect with the upper circumference of the cup body and are located on the two opposite sides. The two flakes connect with the cup body via a flexible connecting part. The two flakes lean against the outer surface of the cup body to form a burn-preventing apparatus.

For further understanding of the invention, reference is made to the following detailed description illustrating the embodiments and examples of the invention. The description is only for illustrating the invention and is not intended to be considered limiting of the scope of the claims.

BRIEF DESCRIPTION OF THE DRAWINGS

The drawings included herein provide a further understanding of the invention. A brief introduction of the drawings is as follows:

FIG. 1 is a perspective view of the cup of the prior art;
FIG. 2 is a perspective view of the cup having a burn-preventing apparatus of the present invention;
FIG. 3 is a cross-sectional view of the cup having a burn-preventing apparatus of the present invention;
FIG. 4 is a schematic view of the cup having a burn-preventing apparatus of the present invention when in use.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Reference is made to FIGS. 2 and 3. The present invention provides a cup having a burn-preventing apparatus. The cup is made of plastic and is formed into one piece. The cup includes a cup body 1 and two holding flakes 2. The cup body 1 has a cup bottom 11 and a cup wall 12 that extends upward from the circumference of the cup bottom 11. A holding space 13 is formed between the cup bottom 11 and the cup wall 12 and the top of the holding space 13 is open. The holding space 13 of the cup body 1 is used for holding a liquid, such as a drink, soup, etc. A top circumference of the cup wall 12 has a ring part 12 for enhancing the strength of the cup’s opening.

The two flakes 2 connect with the upper circumference of the cup wall 12 of the cup body 1 and are located on opposite sides. The two flakes 2 connect with the cup body 1 via a flexible connecting part 21 and are formed into one piece. The two flakes 2 protrude to the outer surface of the cup wall 12 of the cup body 1 horizontally. The two flakes 2 are made with a hollow shape to form a heat-insulation space 22. Therefore, when the two flakes 2 lean against the outer surface of the cup wall 12, the space between the two flakes 2 and the cup wall 12 provides heat insulation. The two flakes 2 form a burn-preventing apparatus and improve heat-insulation and prevent the user’s hand from being burnt.

Reference is made in FIG. 4. When the holding space 13 of the cup body 1 receives a hot liquid, such as a drink or soup, the two holding flakes 2 are pressed downward. This is done by pushing and pressing the two holding flakes 2 via a cup cover 3. The two flakes 2 then lean against the outer surface of the cup wall 12 to form the burn-preventing apparatus. The user’s hand does not need to directly touch the cup body 1. As such, the cup prevents the user’s hand from being burned. It is convenient for carrying around the cup holding hot liquid.

The description above only illustrates specific embodiments and examples of the invention. The invention should therefore cover various modifications and variations made to the herein-described structure and operations of the invention, provided they fall within the scope of the invention as defined in the following appended claims.

What is claimed is:
1. A cup having a burn-preventing apparatus, comprising:
   a cup body having a holding space formed in the inner space of the cup body; and
   two holding flakes connecting with the upper circumference of the cup body and located on opposite sides, the two flakes connect with the cup body via a flexible connecting part and the two flakes lean against the outer surface of the cup body to form a burn-preventing apparatus.
2. The cup having a burn-preventing apparatus as claimed in claim 1, wherein the cup body and the two holding flakes are made of plastic and formed into one piece.

3. The cup having a burn-preventing apparatus as claimed in claim 1, wherein the two holding flakes have a heat-insulation space.

4. The cup having a burn-preventing apparatus as claimed in claim 1, wherein the cup body is covered with a cup cover, the cup cover pushes the two holding flakes so that the two holding flakes lean against the outer surface of the cup body.