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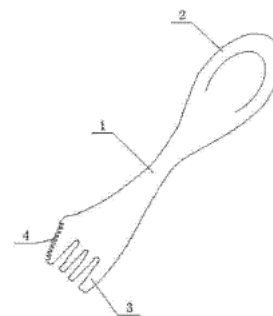
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(54) Title of the Invention:

Multifunctional spoon

(57) Abstract:

The present invention discloses a multifunctional spoon, which comprises a spoon handle, one end of the spoon handle being provided with a spoon head, the other end of the spoon handle being provided with a fork, and the spoon head and the fork being both integrally formed with the spoon handle. One side of the fork is further provided with a serrated knife. The spoon according to the present invention has the functions of a fork and a serrated knife at the same time, which can fork food with the fork, can cut meat with the serrated knife, and can be further used for eating soup with the spoon, resulting in powerful functions. The present invention is small in occupied space, convenient to use, simple in structure, convenient to manufacture, and low in cost.



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1. A multifunctional spoon, characterized in that the spoon comprises a spoon handle (1), one end of the spoon handle (1) being provided with a spoon head (2), the other end of the spoon handle (1) being provided with a fork (3), and the spoon head (2) and the fork (3) being both integrally formed with the spoon handle (1).

2. The multifunctional spoon according to claim 1, characterized in that one side of the fork (3) is further provided with a serrated knife (4).

Multifunctional spoon

Field of the Invention

[0001] The present invention relates to a spoon, and in particular, to a multifunctional spoon, which falls within the technical field of daily necessities.

[0002]

Description of the Related Art

[0003] With the increasingly high standard of living, people's diet has also been greatly improved. A diverse dietary structure is popular with more people and becomes a goal for health advocates. Therefore, the food composition of each meal is critical, which must comprise staple foods, foods rich in vitamins and proteins, and also soups, such that the human body can be replenished with various nutritious elements. Therefore, some tableware is provided correspondingly to make it more convenient to have meals, such as spoons, forks, and the like. However, since existing tableware is typically of a single structure, it is inconvenient to place a variety of tableware, and moreover, they also take up a lot of space, making it somewhat troublesome for people to have meals.

[0004]

Summary of the Invention

[0005] In view of the above defects of the prior art, the main objective of the present invention is to provide a multifunctional spoon that is convenient to use and does not occupy space.

[0006] The present invention adopts the following technical solution: a multifunctional spoon, characterized in that the spoon comprises a spoon handle, one end of the spoon handle being provided with a spoon head, the other end of the spoon handle being provided with a fork, and the spoon head and the fork being both integrally formed with the spoon handle.

[0007] A further technical solution is that one side of the fork is further provided with a serrated knife.

[0008] Compared with the prior art, the present invention has the following advantageous effects:

1. Multiple functions: the spoon according to the present invention has the functions of a fork and a serrated knife at the same time, which can fork food with the fork, can cut meat with the serrated knife, and can be further used for eating soup with the spoon, resulting in powerful functions.

[0009] 2. Small space required and convenient use: since only one spoon is needed to complete a variety of operations, the number of tableware for a meal is greatly reduced, and there is no need to frequently switch to different tableware, making it more comfortable for people to have meals.

[0010] 3. Simple structure, convenient manufacturing, and low cost.

[0011]

Brief Description of the Drawings

[0012] FIG. 1 is a schematic structural view of the multifunctional spoon according to the present invention.

[0013] In the figure, 1 - spoon handle, 2 - spoon head, 3 - fork, 4 - serrated knife.

[0014]

Detailed Description of the Specific Embodiments

[0015] The present invention will be further described below with reference to the accompanying drawings and specific embodiments.

[0016] As shown in FIG. 1, a multifunctional spoon comprises a spoon handle 1, one end of the spoon handle 1 is provided with a spoon head 2, the other end of the spoon handle 1 is provided with a fork 3, and the spoon head 2 and the fork 3 are both integrally formed with the spoon handle 1. In use, the spoon head 2 is used for scooping up soup, the fork 3 is used for forking meat or lumpy food, and the spoon just needs to be turned upside down for switching the use, which is very convenient.

[0017] Referring to FIG. 1, to facilitate the cutting of some meat, one side of the fork 3 is further provided with a serrated knife 4. The serrated knife 4 can be used to cut large chunks of food, and then the fork 3 can be used for forking the food to eat.

[0018] For manufacturing, the multifunctional spoon according to the present invention can be integrally molded via a mold, and thus the structural strength can be guaranteed, making it not easy to break. In addition, the joint portions between the spoon head and the spoon handle and between the fork and the spoon handle have no connection mark, leading to a beautiful overall effect.

[0019] It should be noted that the embodiments above are only used to describe the technical solutions of the present invention, rather than to limit the technical solutions. Although the applicant provides a detailed description of the present invention with reference to preferred embodiments, those of ordinary skills in the art should understand that those modifications or equivalent substitutions made to the technical solutions of the present invention may not depart from the principles and scope of the technical solutions, all of which shall be encompassed in the scope of the claims of the present invention.

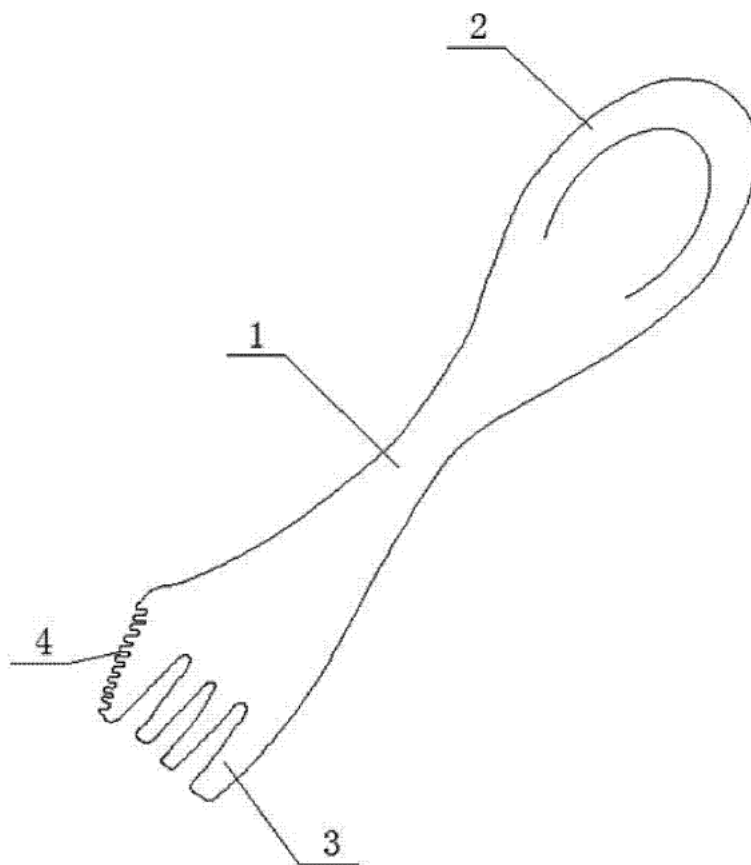


FIG. 1



Certification of Accuracy of Translation

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Chinese to English translation of “Bo - CN103504965A.PDF”

Sun IP hereby certifies that the attached translation has been translated by experienced and qualified translators and that, to the best of our knowledge, the translated text reflects the content, meaning and style of the original text and constitutes a true and accurate translation of the original document.

June 27th, 2023

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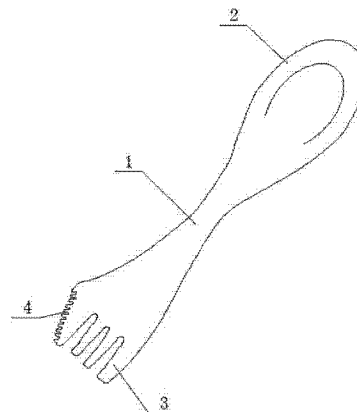
权利要求书1页 说明书2页 附图1页

(54) 发明名称

多功能勺子

(57) 摘要

本发明介绍了一种多功能勺子,它包括勺柄,在勺柄的一端设有勺头,在勺柄的另一端设有叉子,所述勺头和叉子均与勺柄一体成型。在所述叉子的一侧还设有齿刀。本发明的勺子上同时还具有叉子和齿刀的功能,既能用叉子叉食物,又可以用齿刀切割肉类食物,还可以用勺子喝汤,功能强大。而且其占用空间小,使用方便,结构简单,制作方便,成本也较低。



1. 多功能勺子,其特征在于,包括勺柄(1),在勺柄(1)的一端设有勺头(2),在勺柄(1)的另一端设有叉子(3),所述勺头(2)和叉子(3)均与勺柄(1)一体成型。
2. 根据权利要求1所述的多功能勺子,其特征在于,在所述叉子(3)的一侧还设有齿刀(4)。

多功能勺子

技术领域

[0001] 本发明涉及一种汤勺,尤其是一种多功能汤勺,属于日常生活用品技术领域。

[0002]

背景技术

[0003] 随着人们生活水平的日益提高,人们的饮食也有了较大的改善,多元化的饮食结构受到更多人的喜爱,也是崇尚健康的人们的追求目标。因此每餐的用的食物的搭配非常关键,既要有主食,也要搭配一些富含维生素、蛋白质等的食物,还要有汤料,才能使人体中各种营养元素得到补充。因此,在用餐时,为了更加方便,相应的也需要配置一些餐具,如勺子、叉子等。但是,由于现有的餐具通常都是单一的结构,要放置多种餐具不仅麻烦,而且比较占用空间,这也给人们的用餐带来了一定的困扰。

[0004]

发明内容

[0005] 针对现有技术中的上述不足,本发明的主要目的在于提供一种使用方便、不占用空间的多功能勺子。

[0006] 本发明的技术方案:多功能勺子,其特征在于,包括勺柄,在勺柄的一端设有勺头,在勺柄的另一端设有叉子,所述勺头和叉子均与勺柄一体成型。

[0007] 进一步的技术方案,在所述叉子的一侧还设有齿刀。

[0008] 相对于现有技术,本发明具有以下有益效果:

1、具有多种功能:本发明的勺子上同时还具有叉子和齿刀的功能,既能用叉子叉食物,又可以用齿刀切割肉类食物,还可以用勺子喝汤,功能强大。

[0009] 2、占用空间小,使用方便:由于只需一个勺子即可完成多种操作,因此大大的减少了用餐时的餐具数量,也不用频繁的去更换不同的餐具,让人用餐时更舒适。

[0010] 3、结构简单,制作方便,成本也较低。

[0011]

附图说明

[0012] 图1为本发明多功能勺子的结构示意图。

[0013] 图中,1—勺柄,2—勺头,3—叉子,4—齿刀。

[0014]

具体实施方式

[0015] 下面结合附图和具体实施方式对本发明作进一步说明。

[0016] 如图1所示,一种多功能勺子,包括勺柄1,在勺柄1的一端设有勺头2,在勺柄1的另一端设有叉子3,所述勺头2和叉子3均与勺柄1一体成型。使用时,勺头2用于舀汤,

叉子 3 用于叉食肉类或块状的食物,要换用时只需将勺子倒过来即可,非常方便。

[0017] 参见图 1,为了方便切割一些肉类的食物,在所述叉子 3 的一侧还设有齿刀 4。通过齿刀 4 可以将一些大块的食物分割开,然后再用叉子 3 叉起食用即可。

[0018] 本发明的多功能勺子在制作时可以通过模具整体成型,因此结构强度能够得到保障,不容易出现断裂等情况,而且勺头、叉子与勺柄的结合部均无连接痕迹,整体效果也不叫美观。

[0019] 需要说明的是,以上实施例仅用以说明本发明技术方案而非限制技术方案,尽管申请人参照较佳实施例对本发明作了详细说明,本领域的普通技术人员应当理解,那些对本发明技术方案进行的修改或者等同替换,不能脱离本技术方案的宗旨和范围,均应涵盖在本发明权利要求范围当中。

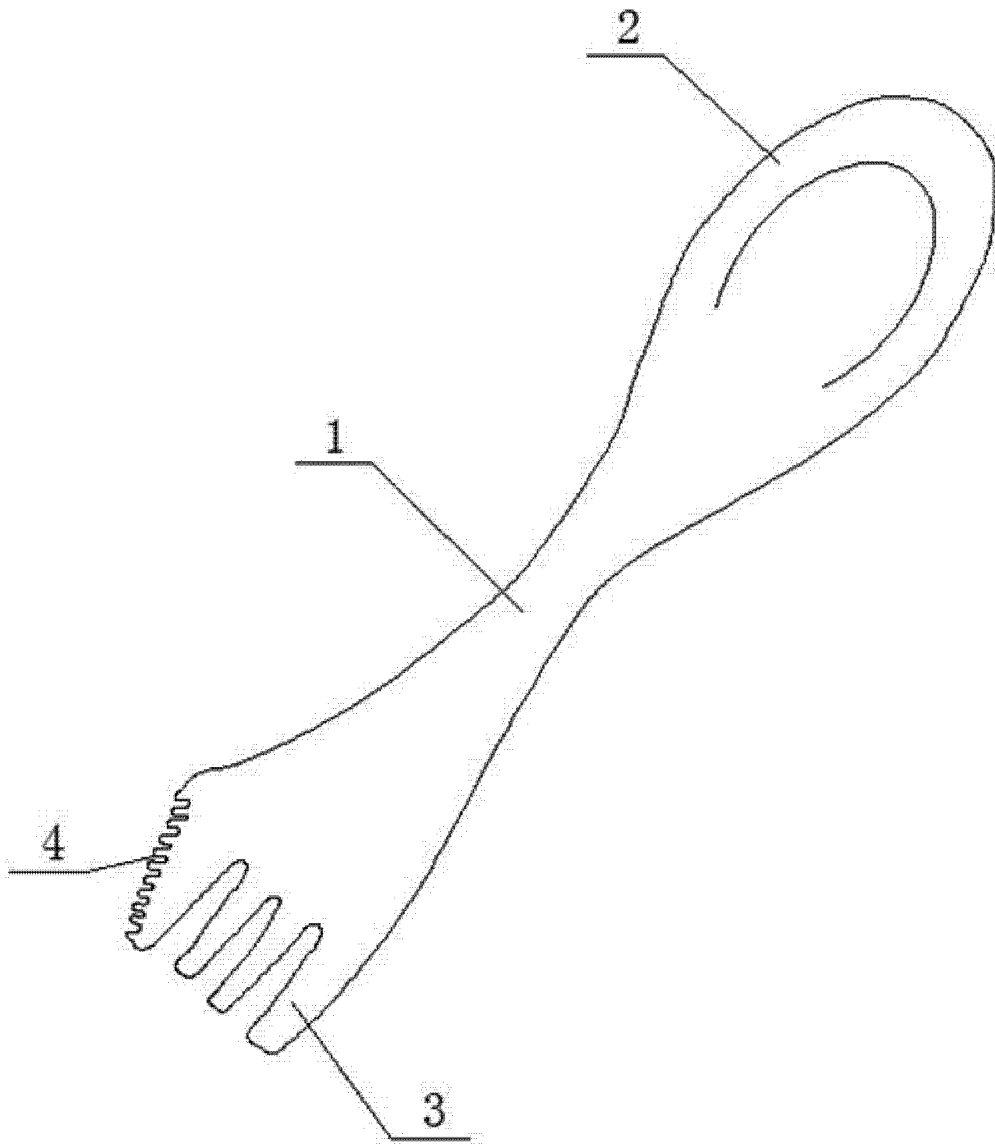


图 1