

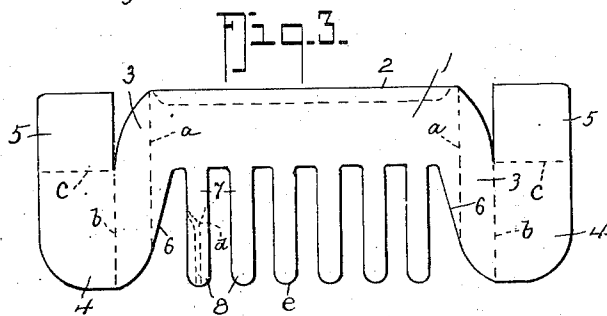
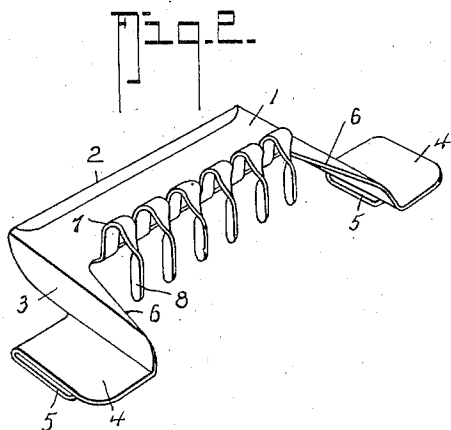
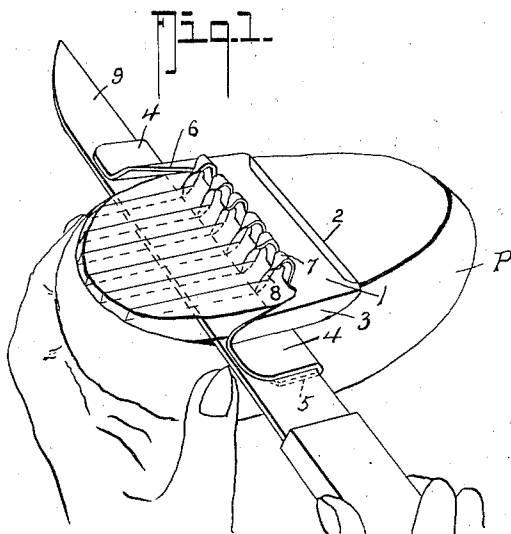
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2,458,090

SLICER

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UNITED STATES PATENT OFFICE

2,458,090

SLICER

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2 Claims. (Cl. 30—279)

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My invention relates to slicers of the kind disclosed in my Letters Patent #1,973,383 issued September 11, 1934 and #1,778,161 issued October 14, 1930.

The object of the present invention is to provide a slicer of the type disclosed in those Letters Patent, but formed from a single piece of metal or some suitable plastic, thereby to reduce the expense of manufacture, simplify and strengthen the device and increase its sanitary factor.

Other objects will in part be obvious and in part be pointed out hereinafter.

To the attainment of the aforesaid objects and ends, the invention further resides in the novel details of construction, combination and arrangement of parts all of which will be first fully described hereinafter and then be specifically pointed out in the appended claims, reference being had to the accompanying drawing in which:

Fig. 1 is a perspective view of my improved article in use.

Fig. 2 is a perspective view of the article per se.

Fig. 3 is a plan view of the blank from which the article of Figs. 1 and 2 is formed.

Referring now to the accompanying drawing in which like letters and numerals of reference indicate like parts in all the figures a blank is stamped out of sheet material to provide a body portion 1, sides 3, knife receiving clips 4, 5, and a series of longitudinal slicer fingers 7, 8, see Fig. 3.

The blank is bent down on parallel lines *a* at right angles to the body portion 1 and then outwardly-laterally parallel to the body portion 1 on lines *b*.

The portions 5 are then folded under on lines *c* parallel to the parts 4 to form clips to receive a knife blade. The fingers are bent upwardly at the body line and curve forwardly downwardly to form the loops 7. The fingers are given a quarter twist to form the blades 8, the lower ends of which lie approximately in the plane of the lower face of the knife blade 9. By reason of the loops 7 the blades 8 may be set vertically to present cutting edges normal to the knife blade 9 (Fig. 2) or be set at an incline to give somewhat of a draw cut (Fig. 1), which is preferable as it will tend to keep the body 1 in contact with the previously cut surface *p* of the potato *P*, thereby making the cut strips more uniform than otherwise. The

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blank at the sides of the opening which is left when the fingers are formed preferably has diverging side edges 6.

The body 1 has its leading edge curved upward as at 2, to facilitate riding over the surface of the potato.

Instead of forming the article of metal it may be formed of suitable plastic if desired.

From the foregoing description taken in connection with the accompanying drawing it is thought the construction, uses and advantages of the invention will be clear.

What I claim is:

1. A slicer wherein a device is attached to a knife blade to cut the article being sliced into parallel strips, the improvement which comprises: a device composed of a single piece of material and embodying a body portion having down turned sides, knife clips at the bottoms of said sides and a series of fingers each including an upwardly extended loop and a downwardly extended cutting blade, said cutting blades being spaced apart in parallel relation for making cuts in planes normal to the cutting plane of the knife blade when the device is in use.

2. A slicer device for attachment to a knife blade, said device composed of a single piece of sheet material and comprising knife blade receiving clips, a bridge-like member connecting said clips and including a body portion lying approximately parallel to said clips and having its forward edge upturned and having a set of laterally spaced fingers terminating in strip-cutting knives extended from the following edge of said body portion in cooperative relationship to the knife blade when in use, said fingers including upwardly bowed portions whose face surfaces parallel that of said body portion and quarter twist-connecting portions between the bowed portions and the strip-cutting knives.

FREDERICK H. MILLER.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,973,383	Miller	Sept. 11, 1934