K. YAKUSHIJI.

POTATO PEELER.

APPLICATION FILED APR. 5, 1915.

1,154,472. Patented Sept. 21, 1915.

Fig. 1

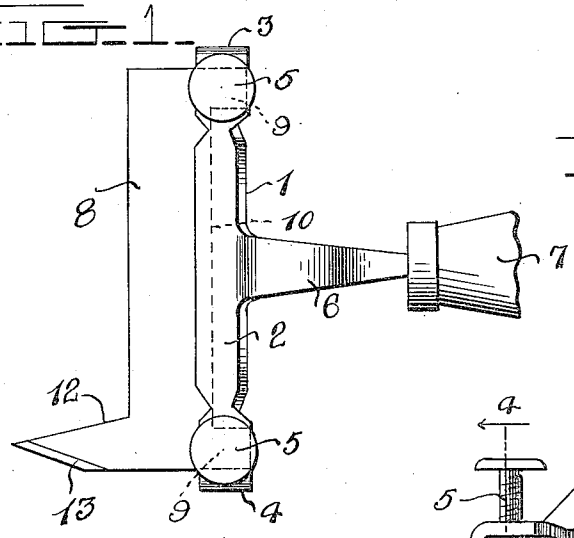


Fig. 2

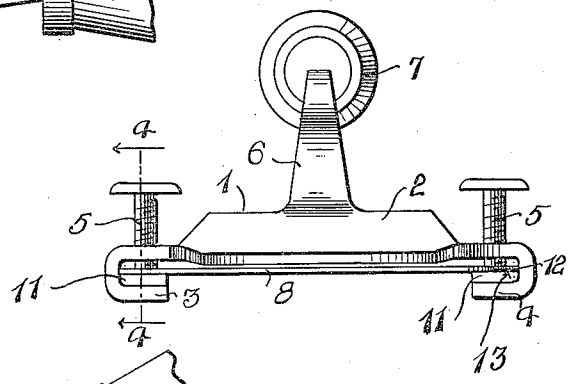


Fig. 3

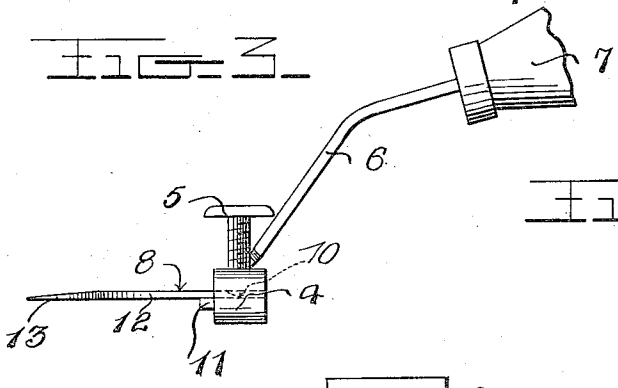


Fig. 4

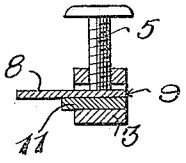
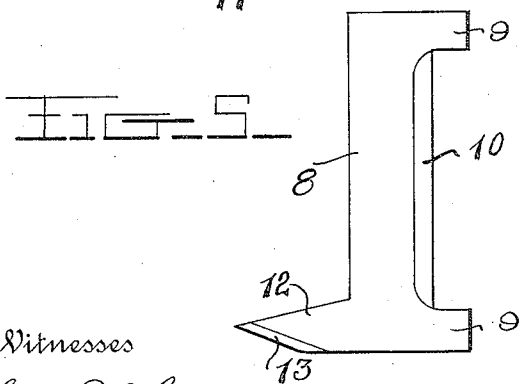


Fig. 5



Witnesses

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POTATO-PEELER.

1,154,472. Specification of Letters Patent. Patented Sept. 21, 1915.

Application filed April 5, 1915. Serial No. 19,244.

To all whom it may concern:

Be it known that I, KANEICHI YAKUSHIJI, a citizen of Japan, residing at Paradise, in the county of Sanders and State of Montana, have invented certain new and useful Improvements in Potato-Peelers; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in vegetable and fruit peelers and more particularly to potato peelers.

The object of the invention is to provide a simply constructed and efficient device of this character constructed to rapidly and conveniently peel potatoes, apples, and like vegetables and fruits, and the blade of which may be adjusted to cut peels of different thicknesses and also for slicing fruits and vegetables.

With this and other objects in view, the invention consists of certain novel features of construction, and the combination and arrangement of parts as will be more fully described and claimed.

In the accompanying drawings: Figure 1 represents a plan view of this improved peeler with the handle broken off for convenience in illustration; Fig. 2 is a front elevation thereof; Fig. 3 is a side elevation; Fig. 4 is a transverse vertical section taken on the line 4—4 of Fig. 2, and Fig. 5 is a plan view of the blade detached.

In the embodiment illustrated a blade supporting frame 1 is shown T-shaped in construction and composed of any suitable metal, preferably steel or aluminum or the like. The head 2 of this frame is in the form of a metal bar with the opposite ends thereof bent inwardly and spaced from the body portion of the head to form plate receiving clamping members 3 and 4. Set screws 5 extend through one member of these clamps and is designed to securely hold a blade to be described between them and the opposed member of the clamps. The body portion of this head 2 is preferably twisted laterally at its connection with the clamps 3 and 4 and the front end or rear portion of the shank 6 is offset from the head 2 and is engaged with a handle 7 which may be of wood or other suitable material and connected with said shank in any suitable or desired manner.

A blade 8 is shown of a length corresponding to the length of the head 2 and has rearwardly extending arms 9 at its opposite ends disposed in the same plane as the body portion thereof and which are designed to be inserted in the clamps 3 and 4 and secured by means of the set screws 5 with the cutting edge 10 thereof disposed adjacent the front edge of the head 2 and spaced laterally therefrom a distance sufficient for the free passage of the peelings without clogging the knife.

Spacing elements 11 which may be of any suitable or desired thickness are disposed between the inturned free ends of the clamps 3 and 4 and the lower face of the arms 9 of the blade 8 for positioning said blade the desired distance from the head 2, it being understood that a plurality of these spacing elements are provided of different thicknesses, any of which may be used at the will of the operator.

At one end of the blade 8 is a forwardly projecting finger 12 here shown in the same plane as the body portion of the blade and which is pointed at its front end and sharpened as shown at 13 to provide means for cutting out eyes from potatoes, pineapples and the like.

In the use of this peeler the blade 8 may be adjusted to rest at the desired distance from the forward edge of the head 2, to permit the free passage between them of the peelings, and suitable spacing elements 11 are placed between the arms 9 of said blade and the lower members of the clamps 3 and 4 to position the cutting edge of the blade the desired distance for cutting peels or slices of the desired thickness, and the device is then ready for use and may be applied by holding a potato, apple, or other similar vegetable or fruit in the left hand of the user while the handle of this implement is grasped with the right hand of the user and the cutting edge of the blade thereof drawn over the potato or apple for removing the peel. Should any eyes or depressions be left untouched by the blade 8, they may be removed by the sharp pointed finger 12.

From the above description it will be obvious that the blade 8 may be easily removed for cleaning or sharpening purposes, and being simple in construction, may be cheaply manufactured and retained in sanitary condition. When used for slicing purposes, the spacing elements are preferably

entirely removed, but this of course is according to the thickness of the slice which it is desired to cut.

I claim as my invention:

1. A potato peeler comprising a T-shaped blade supporting frame having the ends of the head thereof bent inwardly to form blade receiving clamps, set screws operating in said clamps, a handle attached to the shank of said frame, the head of said T-shaped frame between the bent ends thereof being laterally twisted and the shank of said frame offset, and a blade having rearwardly extending arms at its opposite ends for insertion in said clamps with a cutting edge arranged between said arms.

2. A potato peeler comprising a shank having a handle secured to one end, a head extending transversely from the other end of said shank, said head having oppositely disposed notches in its side edges near its ends, the ends of said head being twisted laterally at the portion between said notches and bent downwardly and then inwardly to form the spaced arms of blade receiving clamps, the upper arms thereof being provided with screw threaded apertures, set screws operating in said apertures, spacing blocks mounted on the lower arms of said clamps, and a blade having its rear edge sharpened and provided with rearwardly extending arms at its opposite ends, said arms being disposed between the top faces of said blocks and the lower end of said set screws.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

KANEICHI YAKUSHIJI.

Witnesses:
E. JOHNSON,
W. E. FLOYD.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."