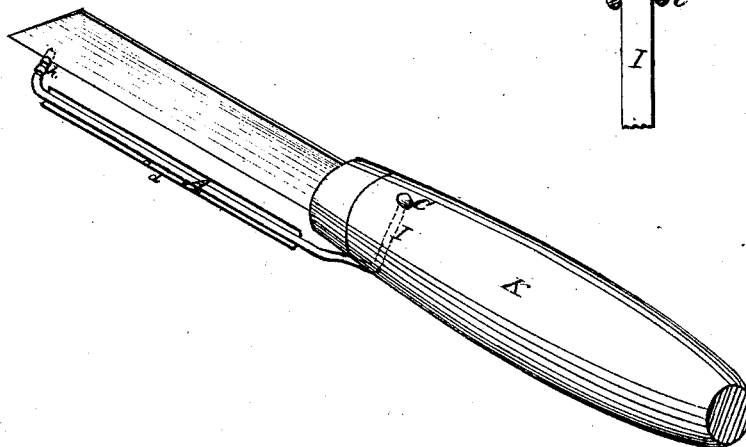
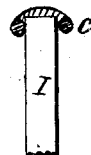
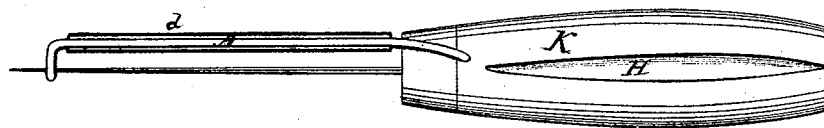


*H. Sagggs,*

*Fruit Knife.*

*No. 110167.*

*Patented Dec. 13. 1870.*



*Witnesses*  
*A. V. Donald*  
*C. R. Samson*

*Inventor*  
*Henry Sagggs*

# United States Patent Office.

HENRY SOGGS, OF COLUMBUS, PENNSYLVANIA.

Letters Patent No. 110,167, dated December 13, 1870.

## IMPROVEMENT IN FRUIT AND VEGETABLE-PARERS.

The Schedule referred to in these Letters Patent and making part of the same.

I, HENRY SOGGS, of Columbus, county of Warren and State of Pennsylvania, have invented certain Improvements in Knives for Paring and Slicing Fruit and Vegetables.

### *Nature and Object of the Invention.*

The first part of my invention relates to the combining of a revolving sleeve with the arm of a guard for paring and slicing-knives in such a manner as to relieve the friction between the knife and the guard.

The second part relates to the securing upon the handle when turned back from the blade.

### *Description of Drawing.*

Figure 1 is a perspective view of the knife with my invention attached.

Figure 2 is a plan of the same.

### *General Description.*

K is the knife, which may be of any ordinary pattern.

A is an adjustable guard, fastened to the knife by

means of the pivot I, and passing through the handle and secured to the handle by means of the washer O soldered to the pivot I, and adjusted by means of the notches h.

d is a loose sleeve, turning upon the guard-arm A, and is used for the purpose of reducing the friction between the knife-blade and the arm of the guard A.

When not in use the guard A may be turned about the pivot I and secured to the handle by means of the groove H in the handle of the knife K.

### *Claims.*

I claim as my invention—

1. The combination of the loose sleeve d with the guard A, as and for the purposes specified.

2. The groove H, in combination with the guard A and the sleeve d, all constructed as described, and for the purposes set forth.

HENRY SOGGS.

Witnesses:

A. V. POWELL,  
C. R. SAUNDERS.