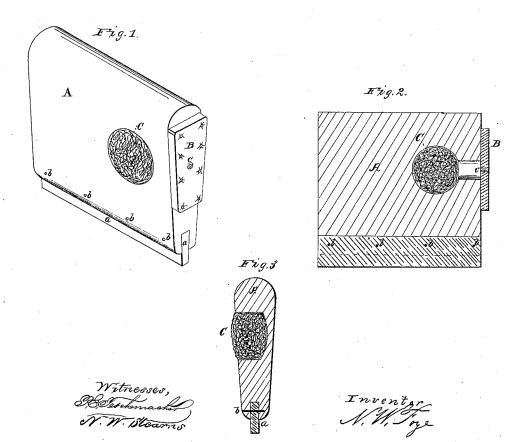
I. M. Foye, Cutlery Scourer.

TP 53, 433.

Patente al Mar. 27, 1866.



United States Patent Office.

NATHANIEL W. FOYE, OF CAMBRIDGE, MASSACHUSETTS.

IMPROVED SCRAPER AND KNIFE AND FORK CLEANER.

Specification forming part of Letters Patent No. 53,433, dated March 27, 1866.

To all whom it may concern:

Be it known that I, NATHANIEL W. Foye, of Cambridge, in the county of Middlesex and State of Massachusetts, have invented a Combined Scraper and Knife and Fork Cleaner, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of my combined scraper and knife and fork cleaner. Fig. 2 is a longitudinal section through the same. Fig. 3 is a transverse section through the same.

The ordinary scraper used in households for a variety of purposes consists of a thin piece of board brought to a dull edge. The rigidity of this edge, however, prevents it from adapting itself to the inequalities of the surface being scraped, consequently requiring the scraper to be passed over it a number of times in order to leave it clean and dry.

My invention consists in a scraper having one or more flexible edges combined with a knife and fork cleaner, thus producing a neat and useful implement for household use.

To enable others skilled in the art to understand and use my invention, I will proceed to describe the manner in which I have carried it out.

In the said drawings, A is a block of wood, metal, or other suitable material, of such a form, as seen in Fig. 1, that it can be easily grasped by the hand. At the lower end of the block or holder A is formed a dovetailed groove, into which is inserted a narrow strip, a, of vulcanized rubber or its equivalent, of a suitable thickness to make its edge sufficiently rigid for scraping. This strip a is secured in its groove by means of pins b, or in any other suitable manner.

A scraper thus constructed may be used to great advantage in scraping and cleaning

wet surfaces, floors, paint, &c., the flexible edge readily adapting itself to the inequalities of the surface over which it is rubbed, leaving it dry and clean at one operation, thus economizing labor.

To one side of the block or holder A is secured a piece of rubber, leather, or other suitable material, B, of the required thickness, which is to be used as a knife and fork scourer and cleaner.

In one side of the block A is formed a cavity, into which is inserted a piece of sponge, C, a passage, c, leading from this cavity to the outer surface of the rubber B, so that on the sponge being saturated and pressure applied the water will pass to the outer surface of the rubber for the purpose of moistening the substance used in scouring the knife or other article.

I do not confine myself to the position of the rubber B represented, as it may be placed at either end of the block A or extended over the sides, if preferred.

Instead of the holder A being provided with one flexible strip, a, only, a holder may be made with two or more flexible strips, forming scraping-edges, without departing from the spirit of my invention, and a handle may be attached to the holder, if desired.

The above-described implement is of simple construction, and will be found exceedingly useful for a variety of purposes, while it may be furnished at a low cost.

What I claim as my invention, and desire to secure by Letters Patent, is—

The within-described implement, consisting of a scraper having one or more flexible edges combined with a knife and fork cleaner, operating substantially as described.

N. W. FOYE.

Witnesses:

P. E. TESCHEMACHER. N. W. STEARNS.