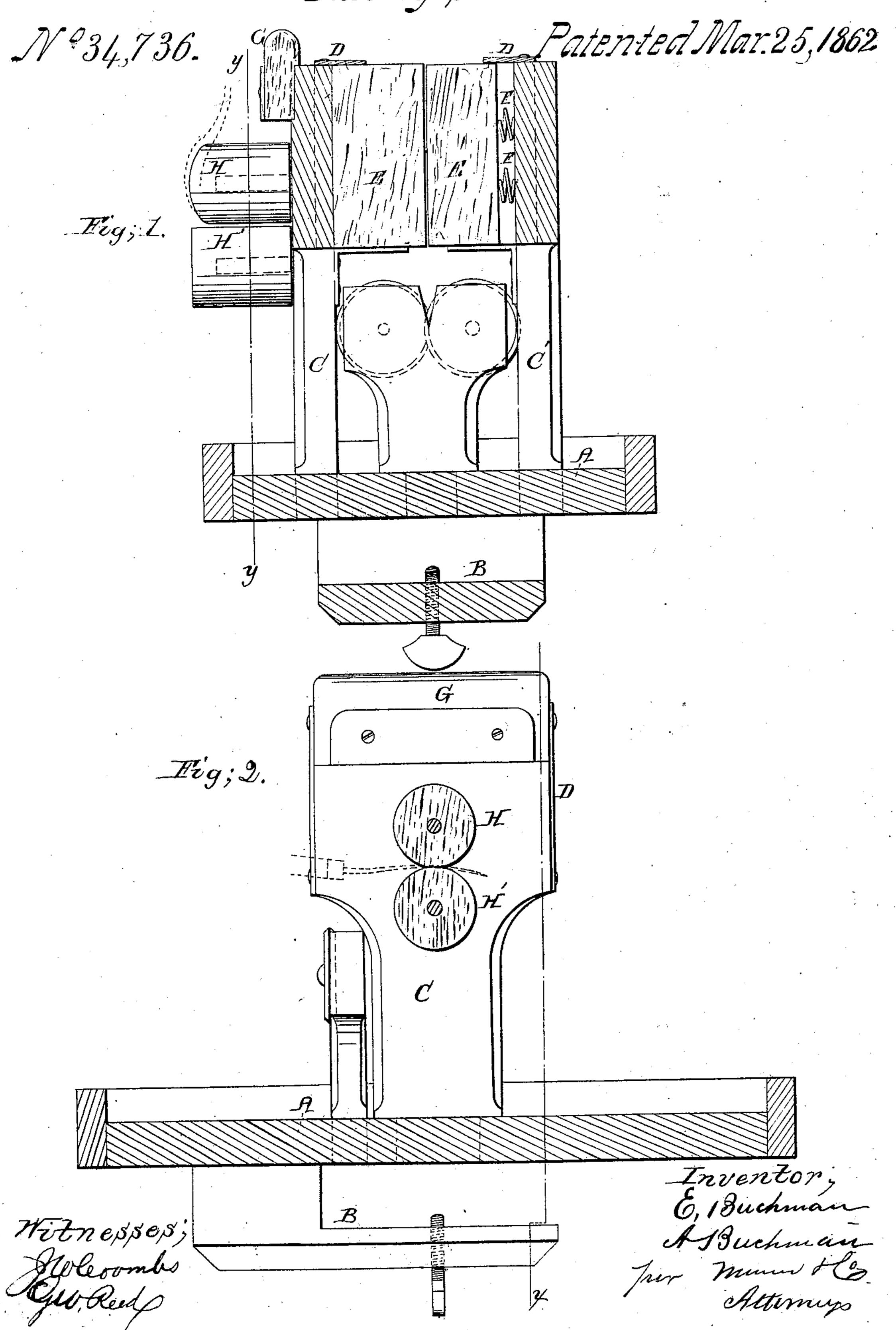
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United States Patent Office.

EDWARD BUCKMAN AND ALEXANDER BUCKMAN, OF EAST GREENBUSH, NEW YORK.

IMPROVED KNIFE, FORK, AND SPOON CLEANING MACHINE.

Specification forming part of Letters Patent No. 34,736, dated March 25, 1862.

To all whom it may concern:

Be it known that we, EDWARD BUCKMAN and ALEXANDER BUCKMAN, both of East Greenbush, in the county of Rensselaer and State of New York, have invented a new and Improved Implement or Device for Cleaning Knives, Forks, and Spoons; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a vertical section of our invention, taken in the line x x, Fig. 2; Fig. 2, a vertical section of the same, taken in the line

y y, Fig. 1.

Similar letters of reference indicate corre-

sponding parts in the two figures.

The object of this invention is to obtain an implement of simple construction which may be furnished at a moderate cost and advantageously used for cleaning knives, forks, and spoons.

To enable those skilled in the art to fully understand and construct our invention, we

will proceed to describe it.

A represents a plate or board which forms the base of the device, and which has a screw-clamp B at its under side to secure the base A to a table or any suitable support.

To the base A there are attached two uprights C C', the upper parts of which are of rectangular form and are encompassed by metal straps or plates D, which project laterally from the uprights and form sockets to receive square pieces of cork E, as shown clearly in Fig. 1. The socket of the upright C' has spiral springs F placed within it, and these springs bear against the cork E in the same socket and have a tendency to keep it pressed against the opposite cork E in the socket of the other standard C, as will be fully understood by referring to Fig. 1.

To the upper end of the upright C there is secured a vertical ledge G, of cork. This ledge G extends the whole width of the upright C, and it is rounded at its upper surface. To the outer side of the upright C there are also attached two horizontal cylin-

ders HH'. These cylinders are stationary and are placed one over the other, with a small space between them. The outer end of the upper cylinder H is rounded or of semi-spherical form, as shown clearly in Fig. 1.

The cylinders H H' may be of cork. That probably would be the most preferable ma-

terial.

The implement is used as follows: Brickdust, emery, or other suitable polishing material is placed between the corks E E, and the blades of knives are polished one at a time by shoving them backward and forward between said corks, the springs F causing the necessary pressure against the blades. The blades of the knives near their bolsters are polished by rubbing them on the ledge G, and the inner ends of forks near their bolsters are also polished on the said ledge. The tines of forks are polished by rubbing them between the cylinders H H', and the handles of spoons are polished in like manner. The bowls of the spoons are polished by rubbing their concave surfaces over the semi-spherical end of the upper cylinder H, the convex surfaces being polished by rubbing them on the upper surfaces of the corks E E. Brick-dust or emery is placed between the cylinders H H' as well as on the ledge G.

This implement, it is believed, will prove to be a very desirable affair for the purpose designed, as it may be constructed at a small cost and readily applied to a table when

required for use.

Having thus described our invention, we claim and desire to secure by Letters Patent—

As an improved article of manufacture, a knife, fork, and spoon cleaner composed of the spring-planes E E, cylinders H H', and ledge G, arranged as set forth, and otherwise made as herein shown and described.

EDW. BUCKMAN. ALEX. BUCKMAN.

Witnesses: R. J. Meling, John See, Jr.