No. 635,870.

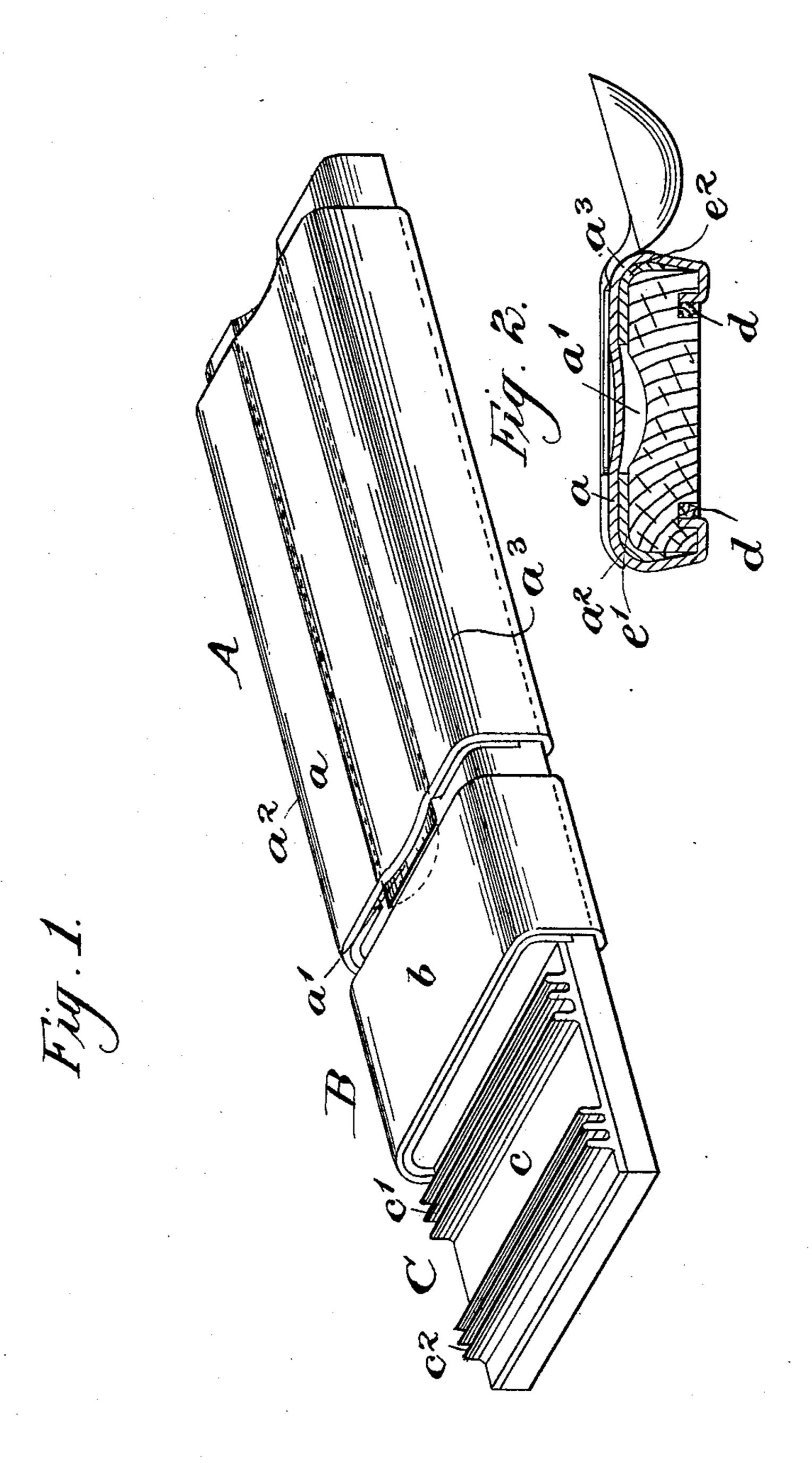
## A. G. PHILLIPS.

Patented Oct. 31, 1899.

## CLEANING AND POLISHING APPARATUS FOR FORKS, SPOONS, &c.

(Application filed Apr. 12, 1899.)

(No Model.)



WITNESSES fohn F. Gairno. Ellen Albert Edward Ellen

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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

## United States Patent Office.

ALFRED GEORGE PHILLIPS, OF LONDON, ENGLAND.

## CLEANING AND POLISHING APPARATUS FOR FORKS, SPOONS, &c.

SPECIFICATION forming part of Letters Patent No. 635,870, dated October 31, 1899.

Application filed April 12, 1899. Serial No. 712, 756. (No model.)

To all whom it may concern:

Be it known that I, Alfred George Phil-Lips, a subject of the Queen of Great Britain and Ireland, residing at 2 Portman Mews, 5 South, Portman Square, London, W., England, have invented an Improved Cleaning and Polishing Apparatus for Forks, Spoons, Fruit-Knives, and Similar Articles, of which the following is a specification.

the following is a specification. This invention for an improved cleaning and polishing apparatus for forks, spoons, fruit-knives, and similar articles has for its object to provide a simple and compact arrangement whereby the cleaning and polish-15 ing of the various articles can be readily effected, the parts of the apparatus being each adapted especially for the several articles, so that they can be thoroughly cleaned and polished; and it consists, essentially, in a block 20 covered with leather or other polishing material having edges so shaped as to fit the curves of forks and spoons. Another portion of the block is formed with a flat surface for polishing fruit-knives and the like, while an-25 other portion is formed with grooves, by which the tines or prongs of the forks can be polished. A loose portion of the leather also

other articles.
In order that this invention may be more readily understood, reference is had to the accompanying sheet of illustrative drawings,

allows for the polishing of the bowls of spoons

and the outer curved surfaces of forks and

on which—
Figure 1 is a perspective view of an apparatus constructed according to this invention; and Fig. 2 is a cross-section of the same, showing a spoon in position for polishing its back surface.

The apparatus is formed of a block of wood or other material, having its three portions A B C adapted for use with the different articles to be polished. The portion A is covered with leather or other suitable material a hangs somewhat loosely over the said groove a. The edges a are shaped so as to fit the curves of the spoons or of forks. The portion B is also covered with leather or other suitable material b and is flat on its upper

surface. The portion C is formed with the two sets of grooves c'  $c^2$ , adapted for polishing the tines or prongs of large and small forks, respectively. The whole is covered with india-rubber or with leather or other 55 suitable material c.

The leather or other covering a b c may be secured in place by suitable adhesives or by means of wedges d d, as shown in Fig. 2, or other means of attachment may be employed. 60

In use a small amount of plate-powder is placed on the apparatus and slightly moistened. The bowls of spoons can then be polished by rubbing them on the loose portion. of the material a. The curves of the spoons 65 can be polished by rubbing over the speciallyshaped edges  $a^2 a^3$ , and if of the size adapted for the apparatus the spoon can be laid over the portion A, as shown in Fig. 2, and moved to and fro, so that the whole of the back of 70 the spoon is polished at one operation. Forks can be similarly treated and the tines or prongs can be polished in one or other of the sets of grooves c'  $c^2$ , according to the size. One of the edges  $a^2 a^3$  is also preferably shaped 75 to fit the curve of the said tines or prongs of the fork.

The flat surface of the portion B allows for the polishing of fruit-knives and other flat articles.

In order that the edges  $a^2 a^3$  may be better adapted for their work, layers  $e' e^2$  of indiarubber or similar material are preferably fitted under the leather or other material a.

It will of course be understood that any 85 parts of the spoons or other articles which cannot be polished by this apparatus must be cleaned or polished by ordinary methods.

If desired to have the apparatus in a simpler form, it may be made without the portion C. 90

The portion C is preferably covered with rubber or other suitable covering material. The grooves c'  $c^2$  are preferably narrower at one end than at the other in order to properly polish the points of the tines or prongs of the 95 forks.

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

In a cleaning and polishing apparatus for forks, spoons, fruit-knives and similar ar- 100

ticles, the combination of portion A provided with covering material a and groove a' so that the covering material a is loose over said groove, portion B having a flat surface and the portion C having sets of grooves c'  $c^2$ , substantially as set forth with reference to the drawings and for the purposes specified.

In witness whereof I have hereunto set my hand in the presence of two witnesses.

ALFRED GEORGE PHILLIPS.

In presence of—
RICHARD ATHEY NIDD,
ALBERT EDWARD ELLEN.