(No Model.)

A. W. COX.

TABLE KNIFE.

No. 356,452. Patented Jan. 25, 1887.

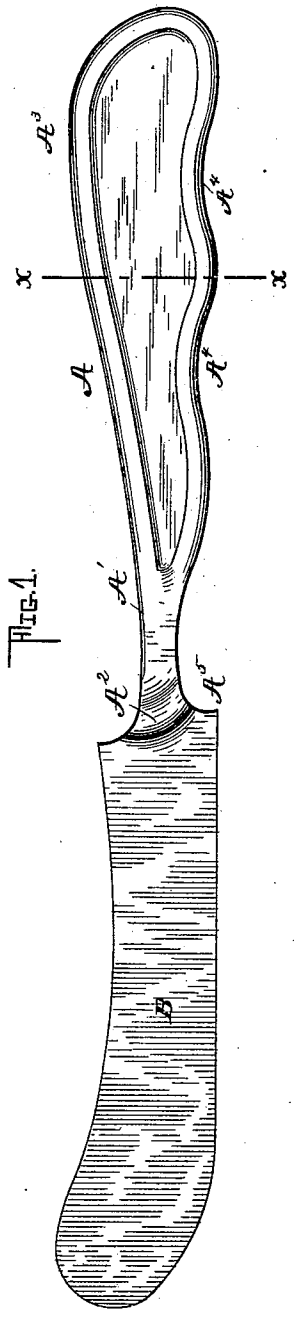


FIG. 1.

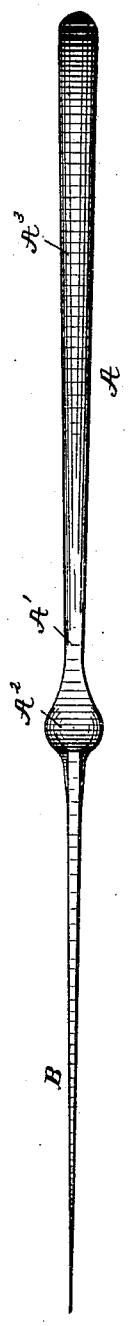


FIG. 2.



FIG. 3.

WITNESSES.
Wm. Rheem
A. N. Bishop.

INVENTOR.
Arthur W. Cox
By R.S. & A.R. Lacey
ATTYS.

N. PETERS. Photo-Lithographer., Washington, D. C.

UNITED STATES PATENT OFFICE.

ARTHUR W. COX, OF BALLARD VALE, MASSACHUSETTS.

TABLE-KNIFE.

SPECIFICATION forming part of Letters Patent No. 356,452, dated January 25, 1887.

Application filed October 13, 1885. Serial No. 179,815. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR W. COX, a citizen of the United States, residing at Ballard Vale, in the county of Essex and State of Massachusetts, have invented certain new and useful Improvements in Table-Knives; 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, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My present invention is an improvement in table-knives, and is intended especially to improve the knives for which Letters Patent No. 298,829 were granted to me May 20, 1884; and it consists in certain novel features, hereinafter described and claimed.

In the drawings, Figure 1 is a side view of a knife provided with my improvements. Fig. 2 is the top edge view of the same; and Fig. 3 is a cross-section of the handle on the line X X, Fig. 1.

A is the handle. At its forward end I provide the narrow neck portion A′ and the finger-rest A^2. Back of the neck portion A′ the handle is widened, as shown. Its top edge, A^3, is made on a gradual curved line, as shown, and its lower edge is provided with a series of serrations, A^4 A^4, as shown. Both edges of the handle are rounded, and the sides of the same are made concave, as clearly shown in Fig. 3.

By the construction just described I provide a handle which is adapted to the hand when grasped for use. The serrations A^4 in the lower edge accommodate the same to the fingers, while the rounded upper edge corresponds to the shape assumed by the palm of the hand in the use of the knife.

The shoulder A^5 at the rear lower corner of the blade is placed slightly back of the finger-rest A^2, as shown, thereby adding to the appearance of the knife. It will be understood, however, that they could be formed in the same vertical line where so desired.

By making the sides of the handle concave, as shown and described, the handle is given the proper weight for convenient operation.

The present knife can be manufactured as cheaply as any of my former knives, and will give much more satisfaction to the user.

It will be noticed that the finger-rest is formed by expanding the neck portion A′ at or near its junction with the blade, thereby forming a projection on either side of the blade B, which acts as a fulcrum, and at the same time serves to strengthen the junction of the blade with the handle.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

The herein shown and described knife, consisting of the blade and handle integrally formed, the latter widened at its rear and contracted at its front end to form a neck portion, the upper edge of the handle being gradually curved and its lower edge irregularly curved, as shown, the neck portion being expanded laterally on each side of its junction with the blade to strengthen said junction and form a rest for the knife, the expanded portion terminating in a finger-rest, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

ARTHUR W. COX.

Witnesses:

CHARLES H. MARLAND,

W. A. DOLAN.