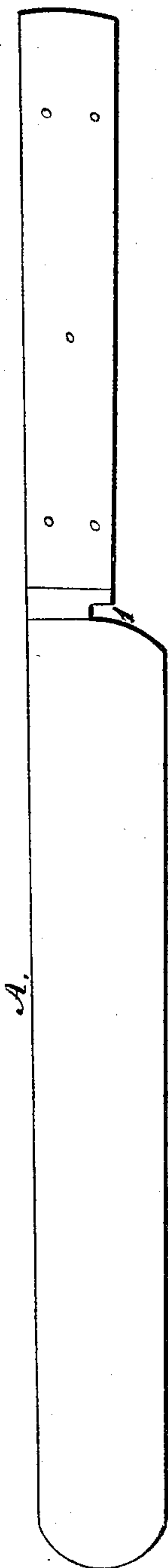
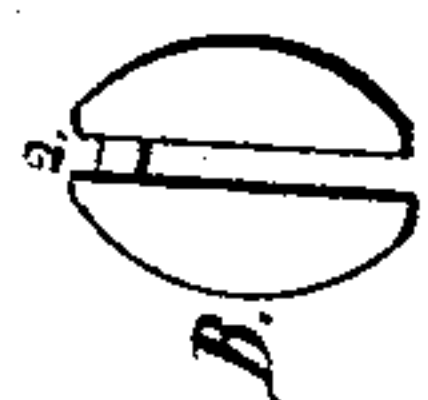


Presber & Shiebel,
Making Knives and Forks.
N^o 42,872. Patented May 24, 1864.



Witnesses:
E. S. Woodford
Annie C. Woodford,

Inventors:
J. W. Presber,
Philip Shiebel

UNITED STATES PATENT OFFICE.

F. W. PRESBER AND PHILIPP SHIEBEL, OF WINCHESTER, CONNECTICUT.

IMPROVEMENT IN THE MANUFACTURE OF TABLE-CUTLERY.

Specification forming part of Letters Patent No. 42,872, dated May 24, 1864.

To all whom it may concern:

Be it known that we, F. W. PRESBER and PHILIPP SHIEBEL, of Winchester, Litchfield county, and State of Connecticut, have invented a new and Improved Mode of Constructing and Applying the Bolsters to Table-Cutlery; and we hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of our invention consists in making the bolster for a table knife or fork with a slot or aperture through the center of the bolster, extending as near through as can be done and have sufficient strength left to hold the bolster firmly to the blade when slipped onto its proper place during the heating process preparatory to welding it onto the blade.

To enable others skilled in the art to make and use our invention, we will proceed to describe its construction.

The heel of the blade or fork should be brought to a proper thickness to receive the bolster, (which has been previously finished with a slot or aperture,) with a slot cut into one edge, as seen in drawings, letter A, Figure 1. This slot is just the size to admit the solid

edge of the bolster, which connects its two half parts to each other, as seen in letter B, Fig. 2. The bolster is slipped onto the blade of the knife or fork in its proper place for the process of heating and welding. The slot should be just the size to hold it securely in its place during the process of heating and welding. The welding may be done by a drop-die or other percussive pressure.

In the accompanying drawings, A represents a knife-blade fitted to slip the bolster onto it. Fig. 1 is the slot cut in the blade to allow the connecting metal of the two half-parts of the bolster to slip into its proper place.

Letter B represents the bolster finished, ready to slip onto the blade or fork, Fig. 2 representing the portion of the bolster connecting the two half-parts together.

What we claim as our invention, and desire to secure by Letters Patent, is—

The mode of constructing and applying the bolster to table-cutlery, as herein described, or any other substantially the same.

F. W. PRESBER.
PHILIPP SHIEBEL.

Witnesses:

E. S. WOODFORD,
ANNIE C. WOODFORD.