J. B. H. LEONARD.

TABLE CUTLERY.

No. 179,927. Patented July 18, 1876.

Fig. 1.

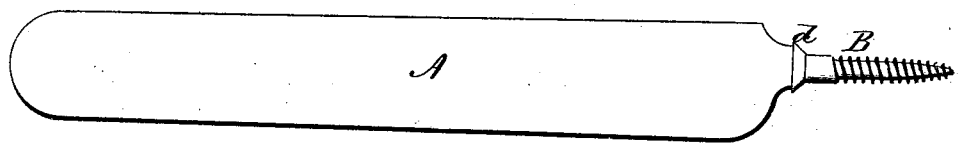
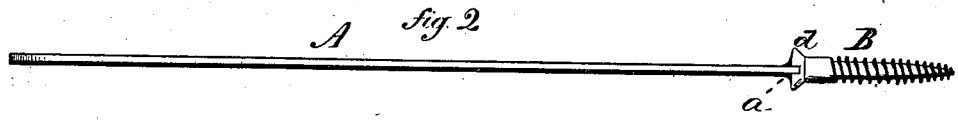


Fig. 2



Witnesses.
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UNITED STATES PATENT OFFICE.

JOHN B. H. LEONARD, OF BRIDGEPORT, CONNECTICUT, ASSIGNOR TO THE FRARY CUTLERY COMPANY, OF SAME PLACE.

IMPROVEMENT IN TABLE-CUTLERY.

Specification forming part of Letters Patent No. **179,927**, dated July 18, 1876; application filed July 1, 1876.

To all whom it may concern:

Be it known that I, JOHN B. H. LEONARD, of Bridgeport, in the county of Fairfield and State of Connecticut, have invented a new Improvement in Table-Cutlery; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a side view, and in Fig. 2 an edge view.

This invention relates to an improvement in the construction of the tang of table-cutlery, with special reference to improvement on the tang invented by me, and for which I filed an application for Letters Patent on the 9th day of March, 1876, which application has been allowed. In that invention the tang was forged on the blade, and flat upon two sides, with a screw-thread struck or cut upon the edges, by means of which it could be screwed into the handle.

The object of this invention is to provide the blade with a screw-tang without the necessity of forging and then cutting the thread; and it consists in attaching a previously-formed nicked screw to the heel of the blade, as more fully hereinafter described.

A represents the blade of a common table-knife; but it will be understood that this is for illustration only, as it may be a fork, if desirable. B is the screw-tang, which is preferably a common wood-screw, or made similarly with a nick, *a*, in the head *d*. Into this nick *a* the heel of the blade is fitted and brazed, or similarly secured, so as to become, practically, one with the screw.

As this attachment is very cheaply and quickly made, it follows that a practical screw-tang is produced at little, if any, more cost than the common plain-forged tang.

Thus constructed, the tang is screwed into the handle, then the bolster cast thereon, and the blade is so firmly attached to the handle that removal, except by destroying the handle, is impossible.

I claim—

In the manufacture of table-cutlery, the herein-described tang, consisting of a nicked screw attached to the heel of the blade, substantially as specified.

JOHN B. H. LEONARD.

Witnesses:
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