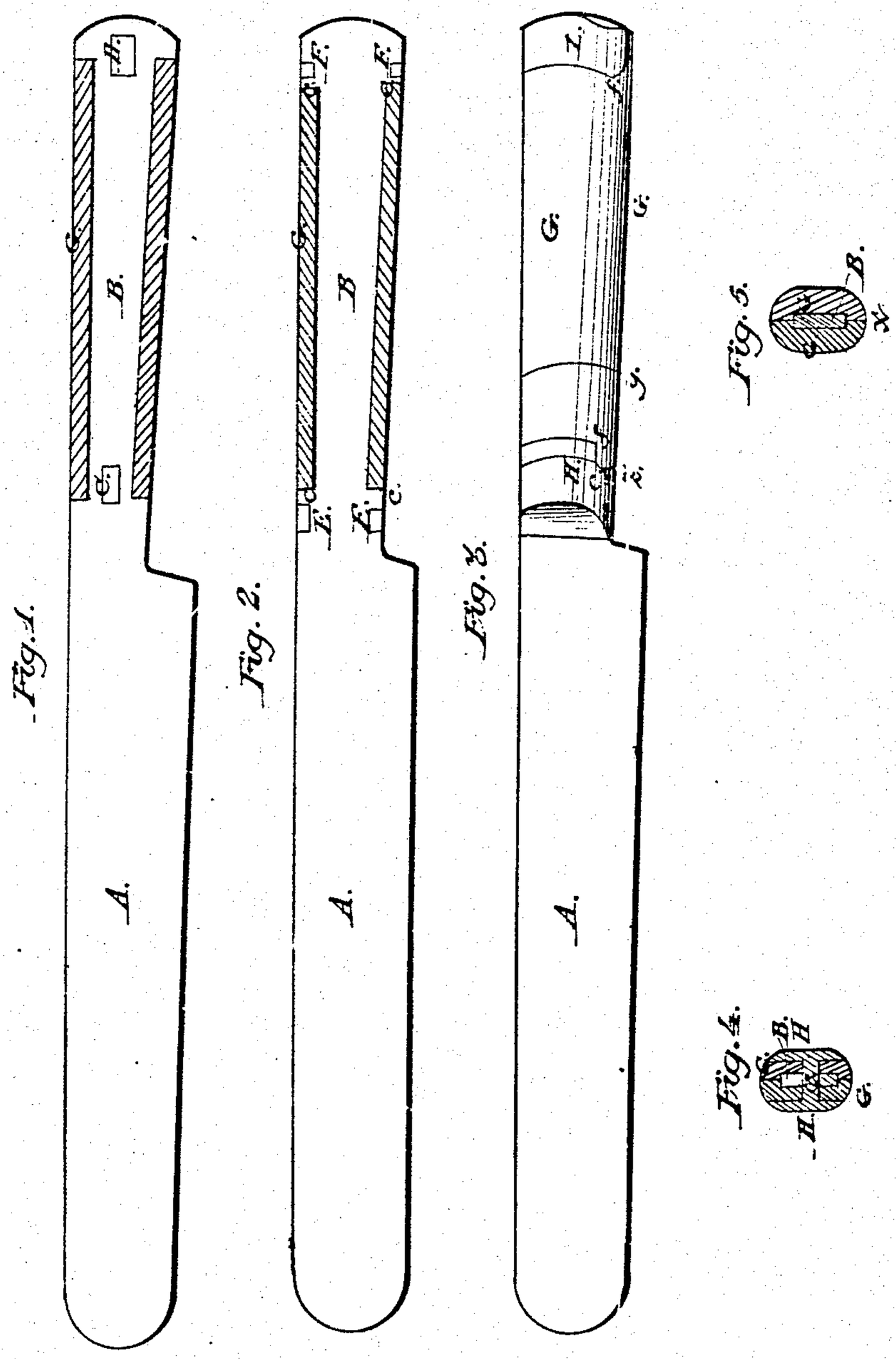
M. Rubel.

Table Cutlery.

No. 86,252. Patented Jan. 26, 1869.



Witnesses:
E. E. Gibson
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Inventor:
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per G. L. Chapin
Attorney.

United States Patent Office.

MOSES RUBEL, OF CHICAGO, ILLINOIS.

Letters Patent No. 86,252, *dated January* 26, 1869.

IMPROVEMENT IN CUTLERY.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, MOSES RUBEL, of Chicago, in the county of Cook, and State of Illinois, have invented a new and useful Improvement in Cutlery; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make the same, reference being had to the accompanying drawings, and letters marked thereon, making a part of this description, in which—

Figures 1 and 2 are longitudinal sections of the ordinary steel table-knife, with my improved handle attached, the section being taken through line *x*, fig. 5.

Figure 3, a perspective representation of the knife and handle, as finished.

Figure 4, a transverse section, taken through fig. 3, on the line *z*, fig. 3.

Figure 5, a transverse section, taken through fig. 3, on the line *y*.

The nature of the present invention consists in so forming the scales of a two-part handle, that the shank of the knife will pass between them, and permit their edges to come together and fully cover the metal.

A represents the blade of an ordinary steel table-knife, terminating in a shank, B, which is so cut away at both of its edges, as to allow the scales G to come together, and form a close joint, as shown at figs. 3, 4, and 5, and which has notches E F, so formed in its edges, as to allow the metal of the bolsters to unite when it is being cast, and clamp the scales firmly to the shank. The lugs or projections *c*, between the scales and notches E F, fitting closely against the ends of the scales, prevent them from working longitudinally, and also prevent the bolsters from getting out of place.

These scales, (figs. 3, 4, and 5,) are made of wood, or other suitable material, and have grooves cut longitudinally in their inner sides, corresponding in size to the size of the shank B, which the scales cover.

Mortises or slots C D, (fig. 1,) may be made through the shank B, to hold the bolsters H I in place, similarly as the bolsters are held in the improved cutlery for which Letters Patent were granted to me on the 26th day of May, A. D. 1868.

The notches E F, however, are preferred to the slots, as the bolsters then clamp both edges of the shank, and consequently hold the scales more securely in place.

At fig. 3, the bolster H is secured to the shank B, by means of notches E, (fig. 2,) but the bolster I is secured by means of a slot, D, (fig. 1,) similarly as the bolsters are secured in the patent above referred to.

The ends of the scales have tenons formed on them, to project under the bolsters, instead of their being bevelled off, as in said patent.

A handle, made as above described, has all of the advantages of those which are made solid, and bored out to receive the shank, and at the same time is much less liable to get loose.

The means necessary to manufacture the handle in the manner described, and cast the bolsters, are so generally understood by the art, that no further description in this respect is required.

Having thus fully described my invention,

What I claim, and desire to secureby Letters Patent of the United States, is—

The shank B, having recessed edges, in combination with the two-part scale G G, so grooved out as to cover said shank, as and for the purpose specified.

MOSES RUBEL.

Witnesses:

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