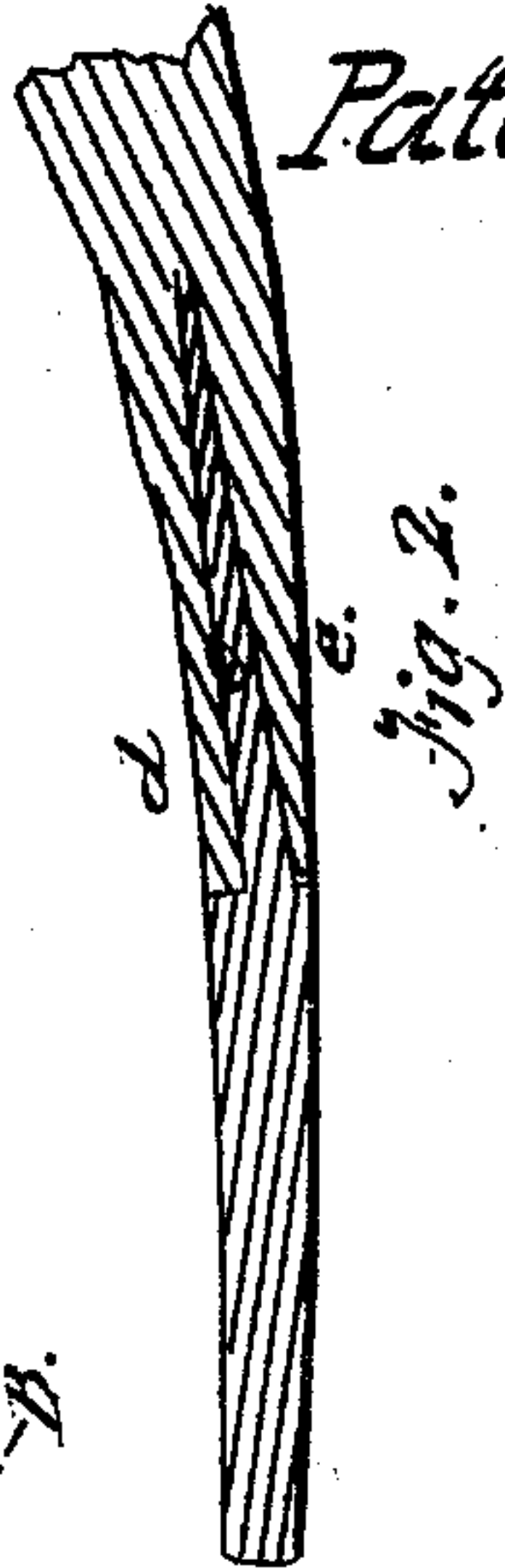
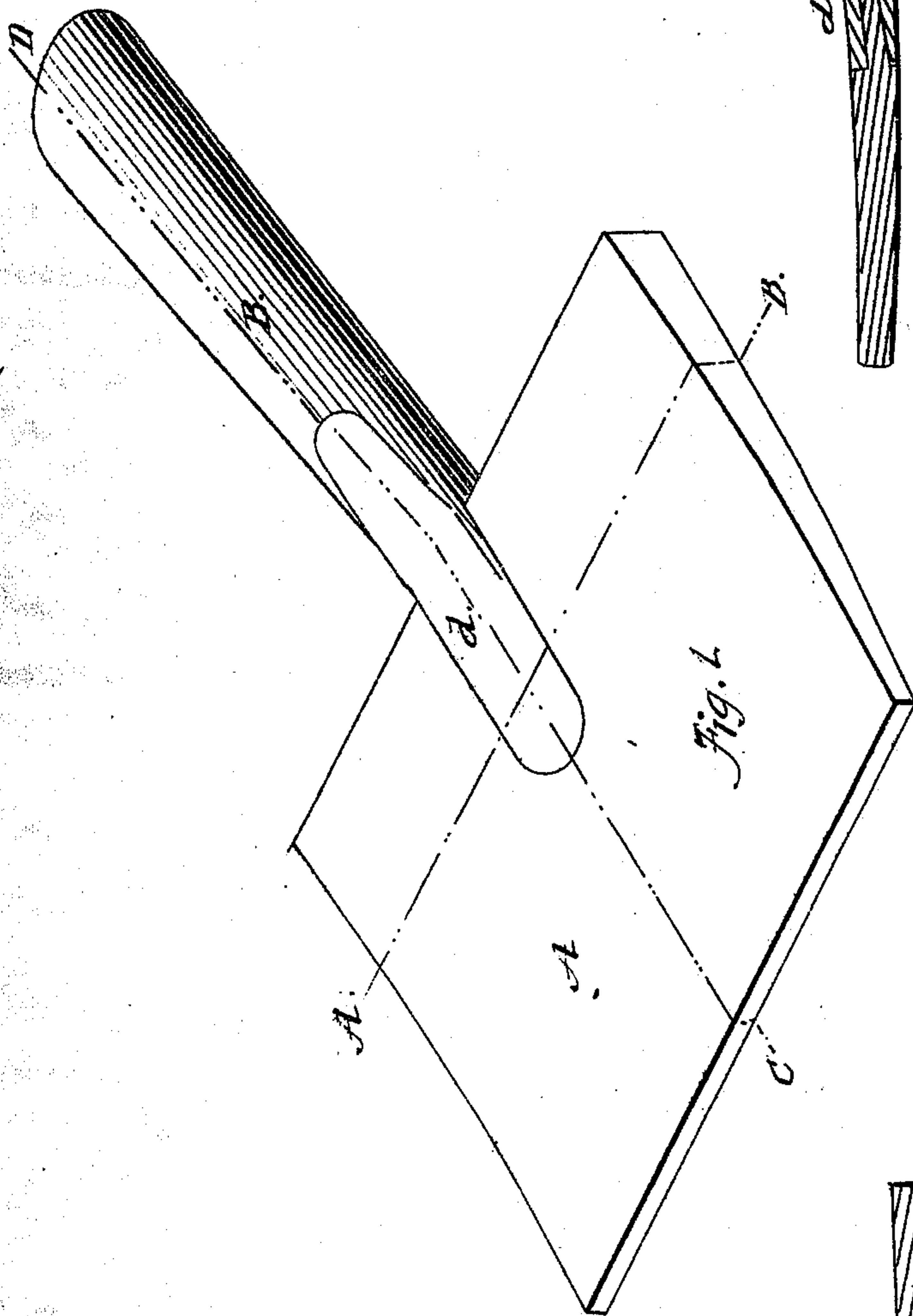


*R. H. Waite,
Hand-Cards.*

Nº 74,261.

Patented Feb. 11. 1868.



*Attest;
D. S. Miller
Geo. H. Miller.*

*Inventor;
R. H. Waite
Thos. H. Dodge
his Attorney*

United States Patent Office.

ROCKWELL H. WAITE, OF HUBBARDSTON, MASSACHUSETTS.

Letters Patent No. 74,261, dated February 11, 1868.

IMPROVEMENT IN HAND-CARDS.

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

KNOW ALL MEN BY THESE PRESENTS:

That I, ROCKWELL H. WAITE, of Hubbardston, in the county of Worcester, and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Hand-Cards; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a perspective view of so much of a hand-card as is necessary to illustrate my invention.

Figure 2 represents a longitudinal section through the handle and back of the card, the line of section being indicated by line C D, fig. 1.

Figure 3 represents a cross-section on line A B, fig. 1.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

In the drawings, the part marked A represents the wooden back of the card, and B the handle.

The nature of my invention consists in the peculiar manner of connecting the handle B with the back A.

Two dove-tailed recesses or grooves are cut in the back A, the groove or recess *a* being cut on top of the back, and the one, *b*, upon the lower side of the back. These dove-tailed grooves or recesses are so cut as to leave a tapering or wedge-like tongue-piece, *c*, between them, as fully shown in figs. 2 and 3 of the drawings. The end of the handle B, which fits upon the back A, is made with an inclined slot to receive the tongue *c*, while parts *d* and *e* are so made that they fit when the handle is driven into position, as shown in fig. 1, the dove-tailed recesses or grooves *a b*, as clearly shown in the drawings.

It will be observed that both of the projections or forks *d e* are so made that their lower ends are, for some distance, flush or even with the surfaces of the back A. The handle, when thus combined with the back, is held very firm and secure in place, even without the additional fastening of a screw or pin, and if one is inserted for greater security, there is no danger of splitting either of the forks *d e*, either in driving the screw or nail, or by the use of the card, since the forks, fitting in the dove-tailed grooves *a b*, are held from lateral play or expansion.

My improvement adds very much to the value and utility of a device which is in very general use, of which it may be safe to estimate the annual sale by hundreds of thousands.

Having described my improved hand-card, what I claim therein as new and of my invention, and desire to secure by Letters Patent, is—

The combination, with the back A of the handle B, in the peculiar manner above described, and as shown in the accompanying drawings, for the purposes stated.

R. H. WAITE.

Witnesses:

THOS. H. DODGE,
D. L. MILLER.