

G. S. DERR.
Bench-Knife.

No. 214,494.

Patented April 22, 1879.

Fig. 1.

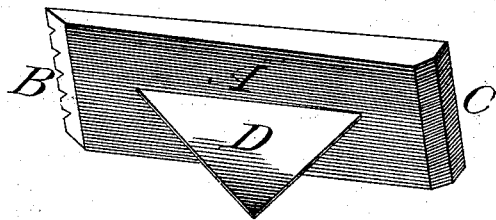
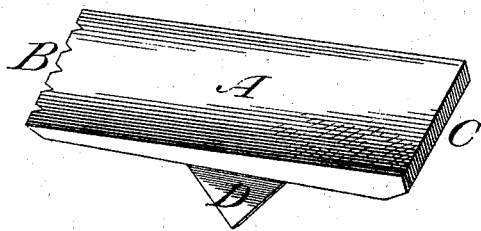


Fig. 2.

Attest:

Wm. D. Bonarand
Notary

Inventor:

George S. Derr,

UNITED STATES PATENT OFFICE.

GEORGE S. DERR, OF NEW ORLEANS, LOUISIANA.

IMPROVEMENT IN BENCH-KNIVES.

Specification forming part of Letters Patent No. **214,494**, dated April 23, 1879; application filed January 18, 1879.

To all whom it may concern:

Be it known that I, GEORGE S. DERR, of the city of New Orleans, parish of Orleans, and State of Louisiana, have invented a new and useful Improvement in Bench-Knives, of which the following is a specification.

The bench-knife is used for the purpose of holding wood material firmly upon the work-bench while it is being dressed.

Heretofore a knife has been in use that has been broken from the blade of a case-knife, or constructed in such a manner as to endanger the material by splitting it, defacing the planes, or nicking the plane-bits.

The object of my invention is to provide a knife that does not split the material or injure the tools while working it.

The invention consists of an oblong steel or case-hardened iron plate, toothed and beveled at the front end, and half square and half beveled at the butt, from the under surface of which projects a triangular knife, to be constructed of different sizes, so that it can be applied to any wood material.

In the accompanying drawings, in which similar letters indicate like parts, Figure 1 shows the top, and Fig. 2 the under, surface of the bench-knife.

Letter A is the oblong plate, having the front end, B, toothed and beveled, so that it can be driven slightly into the material, and the butt C half square and half beveled, so that it can be struck with the face of or forced up from the work-bench with the claw of a hammer. D is the triangular knife projecting from the under surface of the oblong plate A, and is driven into the work-bench when the bench-knife is in use.

What I claim is—

The bench-knife described, consisting of the upper portion, A, made sharp, and having teeth at its front end, and having the sharpened triangular blade D projecting at right angles therefrom, as shown and described.

GEORGE S. DERR.

Witnesses:

B. SALVY,

ANT. DORIOCOURT.