

L. H. HUNT.

Improvement in Countersinks.

No. 126,963.

Patented May 21, 1872.

Fig. 1.

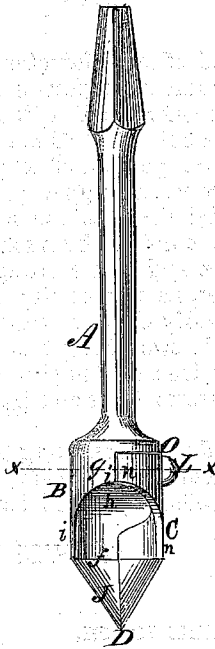


Fig. 2.

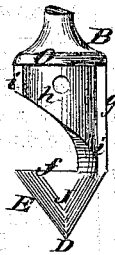


Fig. 3.

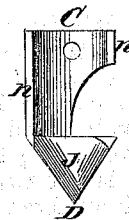
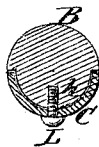


Fig. 4.



Witnesses:

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UNITED STATES PATENT OFFICE.

LEWIS H. HUNT, OF SAXTON'S RIVER, VERMONT.

IMPROVEMENT IN COUNTERSINKS.

Specification forming part of Letters Patent No. 126,963, dated May 21, 1872.

Specification describing a new and useful Improvement in Countersinks, invented by LEWIS H. HUNT, of Saxton's River, in the county of Windham and State of Vermont.

This invention relates to the construction of countersinks for wood; and consists in the construction of the shank and pod, as will be hereinafter described.

In the accompanying drawing, Figure 1 represents a view of the countersinking-tool complete. Fig. 2 is a view of the pod. Fig. 3 is a view of the detachable cutter. Fig. 4 is a cross-section of Fig. 1 taken on the line *x x*.

Similar letters of reference indicate corresponding parts.

A is the shank of the tool. B is the pod on the end of the shank. C is the detachable cutter. The pod B is made of a solid piece of steel, having a point, D, and a curved lip, E, the latter forming the half of an inverted cone, J, the apex of which is the point D. *g* is the solid body of the pod, which is cut away on one side about half of its circumference, as seen in Fig. 4, making this portion of the solid

body of the pod of less diameter than the rest of it, which smaller portion is marked *h*, its boundaries being marked in Fig. 2 by the letters *i i* and the collar O. C is the detachable cutter, the lower portion of which completes the inverted cone, the upper portion being a semi-tube, which fits into the recess *h* of the pod, where it is confined by a screw, L, so that the surfaces *n n* and *i i* are brought in contact with each other, as seen in Fig. 1.

I do not broadly claim a wood-countersinking tool made in two parts; but

Having thus described my invention, I claim as new, and desire to secure by Letters Patent—

The improved countersinking-tool herein described, provided with a body, *g*, having recess *h i i* and collar O, as and for the purpose specified.

LEWIS H. HUNT.

Witnesses:

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