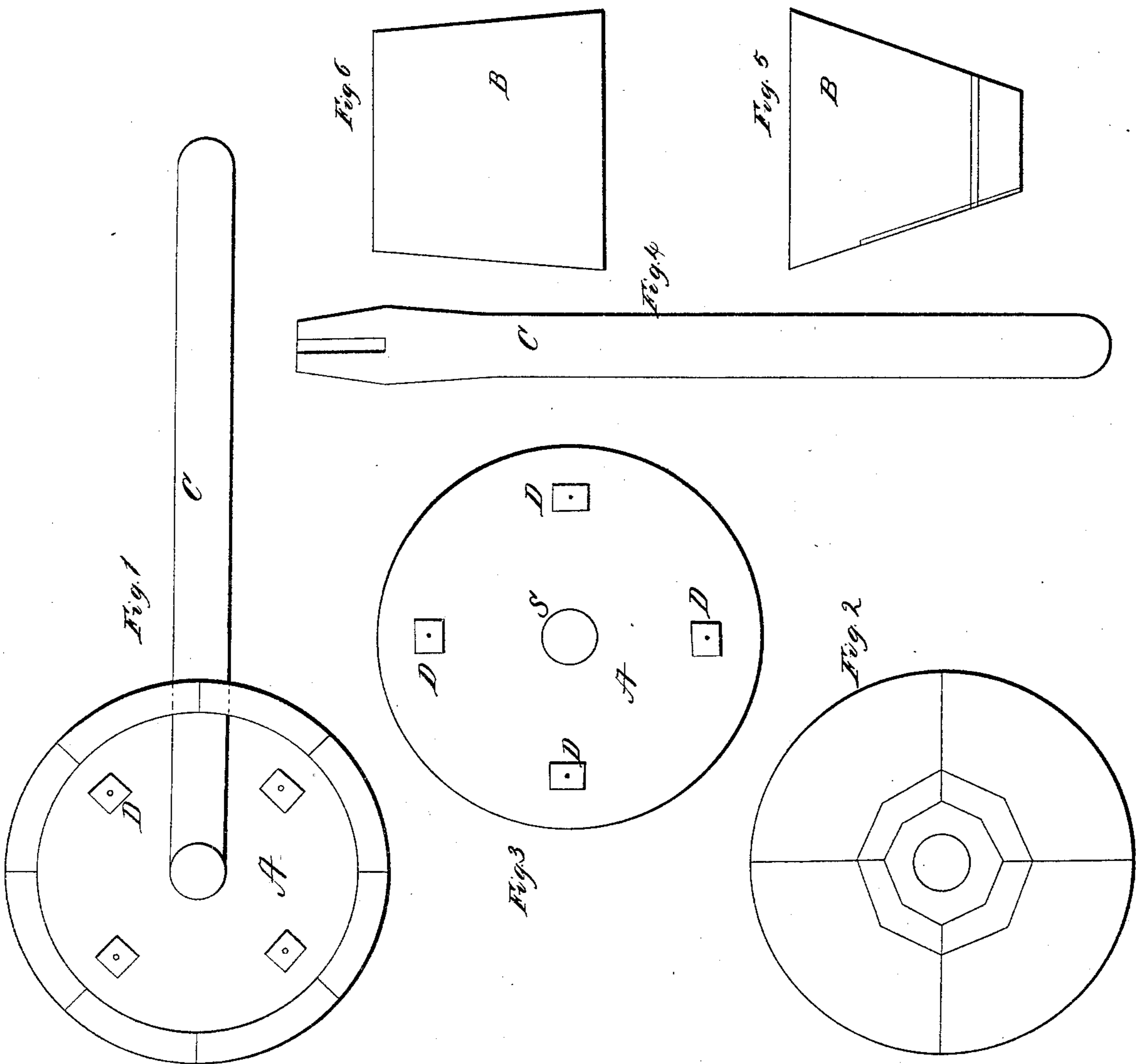


W. Lance,

Mallet.

N^o 24,744.

Patented July 12, 1859.



Witnesses.
J. S. Packard
W. Curran

Inventor
William Lance

UNITED STATES PATENT OFFICE.

WM. LANCE, OF OLNEY, ILLINOIS.

METHOD OF CONSTRUCTING MALLETS.

Specification of Letters Patent No. 24,744, dated July 12, 1859.

To all whom it may concern:

Be it known that I, WILLIAM LANCE, of Olney, in the county of Richland and State of Illinois, have invented a new and useful Mallet or Maul; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is a perspective view. Fig. 2 is a view of the inside of the upper and lower heads. Fig. 3 is a view of the outside of the lower head. Fig. 4 is a view of the handle, showing the mode of fastening the same. Fig. 5 is a view of the blocks or sections of wood. Fig. 6, also a view of the same.

Letters A, A, designate circular convex cast iron, wrought iron, or steel heads.

Letters B, designate sections of hard wood.

Letters C, designate handle, it being turned conical near the lower end both ways so that being put through the upper head and the sections or blocks of wood put together on the upper head, then the lower head being placed on its proper place, and

the bolts being screwed up tight, the handle is fastened as well as the blocks or sections.

Letter D, iron bolts for fastening the maul or mallet together.

Letter S, is intended to represent the place where there is to be a small flange through on one side of the hole in the bottom head, to prevent the handle from turning around, in case it should become loose by use.

The nature and character of my invention consists of circular convex cast iron, wrought iron, or steel heads; which by being constructed in sections and secured as shown prevents the blocks or sections of wood from working from the center when fastened by the bolts marked D.

I do not claim broadly any of the parts of my mallet or maul as represented, but

What I claim as my invention and desire to secure by Letters Patent, is—

The manner of their construction and arrangement, as shown and described, for the uses and purposes set forth.

WILLIAM LANCE.

Attest:

G. F. POWERS,
C. B. HOPPER.