

(No Model.)

J. J. STOPPLE.
CARPENTER'S HATCHET.

No. 380,227.

Patented Mar. 27, 1888.

Fig. 1.

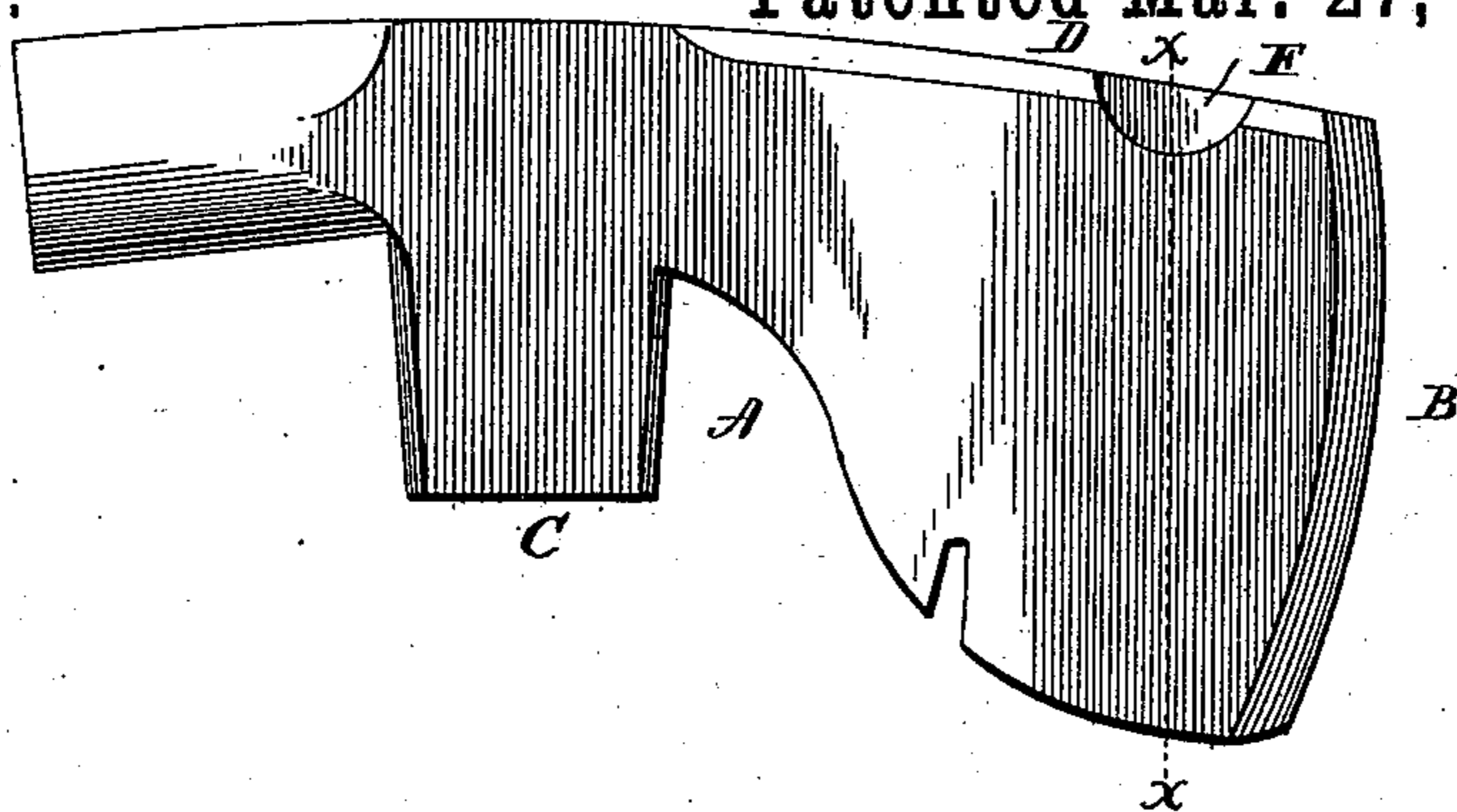


Fig. 2.

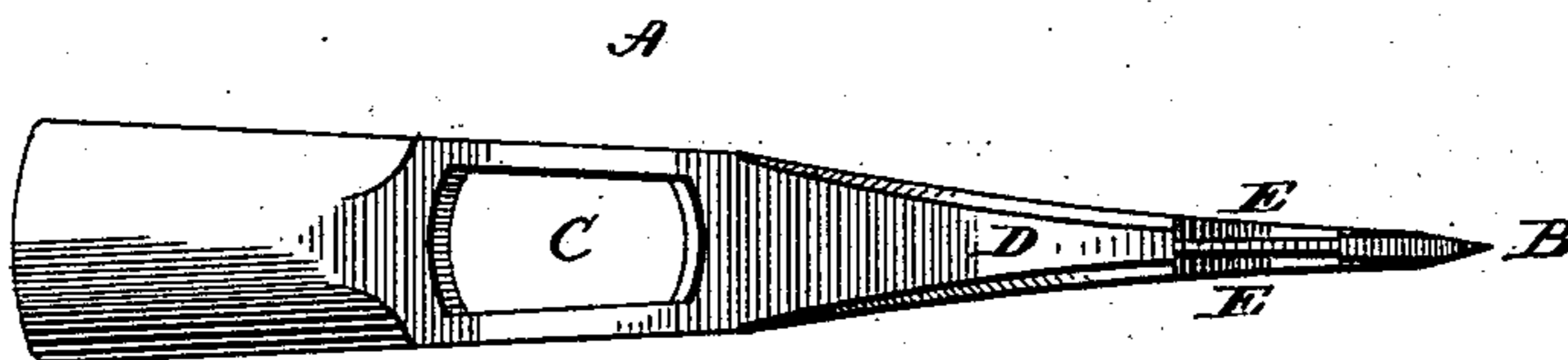


Fig. 3.

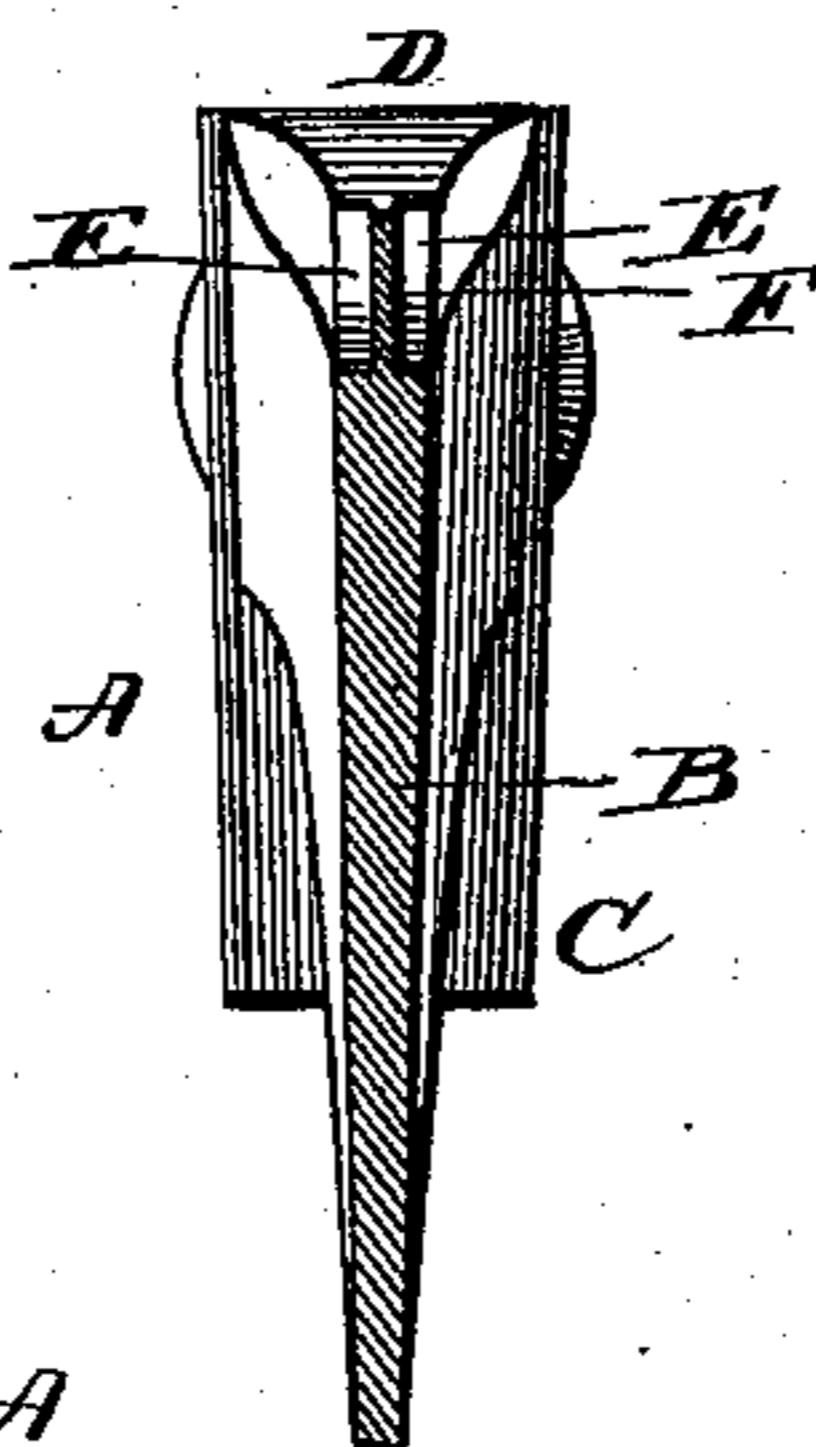
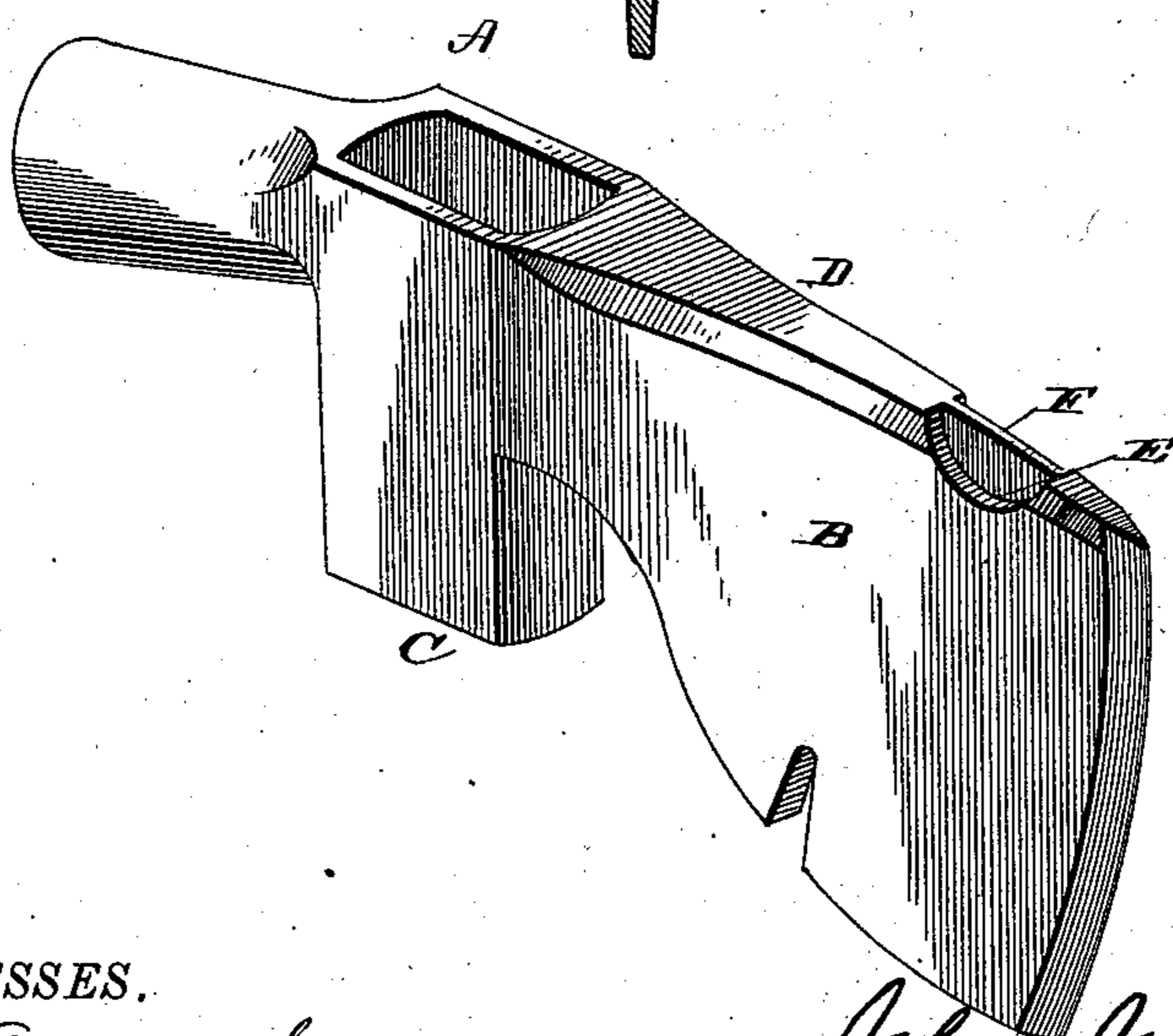


Fig. 4.



WITNESSES.

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CARPENTER'S HATCHET.

SPECIFICATION forming part of Letters Patent No. 380,227, dated March 27, 1888.

Application filed December 14, 1887. Serial No. 257,884. (No model.)

To all whom it may concern:

Be it known that I, JOHN JULIUS STOPPLE, a citizen of the United States, and a resident of Bellville, in the county of Austin and State of Texas, have invented certain new and useful Improvements in Carpenters' Hatchets; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a side view of my new and improved carpenter's hatchet. Fig. 2 is a top edge view of the same. Fig. 3 is a sectional view taken on line *xx* of Fig. 1, and Fig. 4 is a perspective view of the hatchet.

The same letters of reference indicate corresponding parts in all the figures.

My invention consists in a new and improved hatchet, which is especially designed for carpenters' use, and which will be hereinafter fully described and claimed.

Referring to the several parts by letter, A indicates my new and improved hatchet, B indicating the blade thereof. I form this hatchet preferably with a deep square eye, C, as shown in the drawings, in order to give a better support for the handle, as will be seen.

The back or upper edge of my new and improved hatchet is curved or convexed, as is most clearly shown in Fig. 1 of the drawings, the reference-letter D indicating this convexed or curved back or upper edge. The back or upper edge, D, of the hatchet is curved or convexed from the eye C to the rear end of the back or upper edge of the blade, curving or convexing downward from the eye to the rear end of the back. The object of this downward curvature of the back from the eye of the hatchet backward is to enable the hatchet to be used more effectively in driving nails in angles and corners, and the greater ease and effectiveness which will be given to the hatchet for this purpose will be at once seen.

The upper edge or back of the hatchet has formed in it, on both of its sides, a recess, E,

these recesses being cut out or formed on the back of the blade on each side of the same and directly opposite each other, so as to leave between them a thin wall, F. This thin wall F acts as a screw-driver for unscrewing and screwing plane-bits or screws; and it will be seen that by forming the back of the blade of the hatchet with these opposite recesses, leaving between them the thin straight wall F, the hatchet will form a perfect substitute for a screw-driver for unscrewing and screwing plane-bits or screws, and will thus enable the carpenter to dispense with the use of a screw-driver for ordinary purposes.

From the foregoing description, taken in connection with the accompanying drawings, the construction, operation, and advantages of my new and improved hatchet will be readily understood. It will be seen that by curving or convexing the back of the hatchet downward from the eye to the rear end of the blade I greatly facilitate the ease and efficiency with which the hatchet can be used in driving nails in angles and corners—an improvement which will be at once appreciated by all carpenters—while by forming the back of the blade with the opposite recesses, leaving the thin wall between them, the hatchet can be used as a screw-driver, and the carpenter can thus dispense with the use of a separate screw-driver for unscrewing and screwing plane-bits or screws. The deep square eye forms a firm and strong support for the handle.

Having thus described my invention, what I claim, and desire to secure by Letters Patent of the United States, is—

A hatchet the back of which is provided with two recesses, one upon each of its sides and directly opposite each other, leaving a thin wall between them which is adapted to be used as a screw-driver.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

JOHN JULIUS STOPPLE.

Witnesses:

C. R. BLAKE,
E. R. THOMAS.