

C. SIEBER, Jr.
HAT-BLOCK SPINNERS.

No. 188,758.

Patented March 27, 1877.

Fig. 1

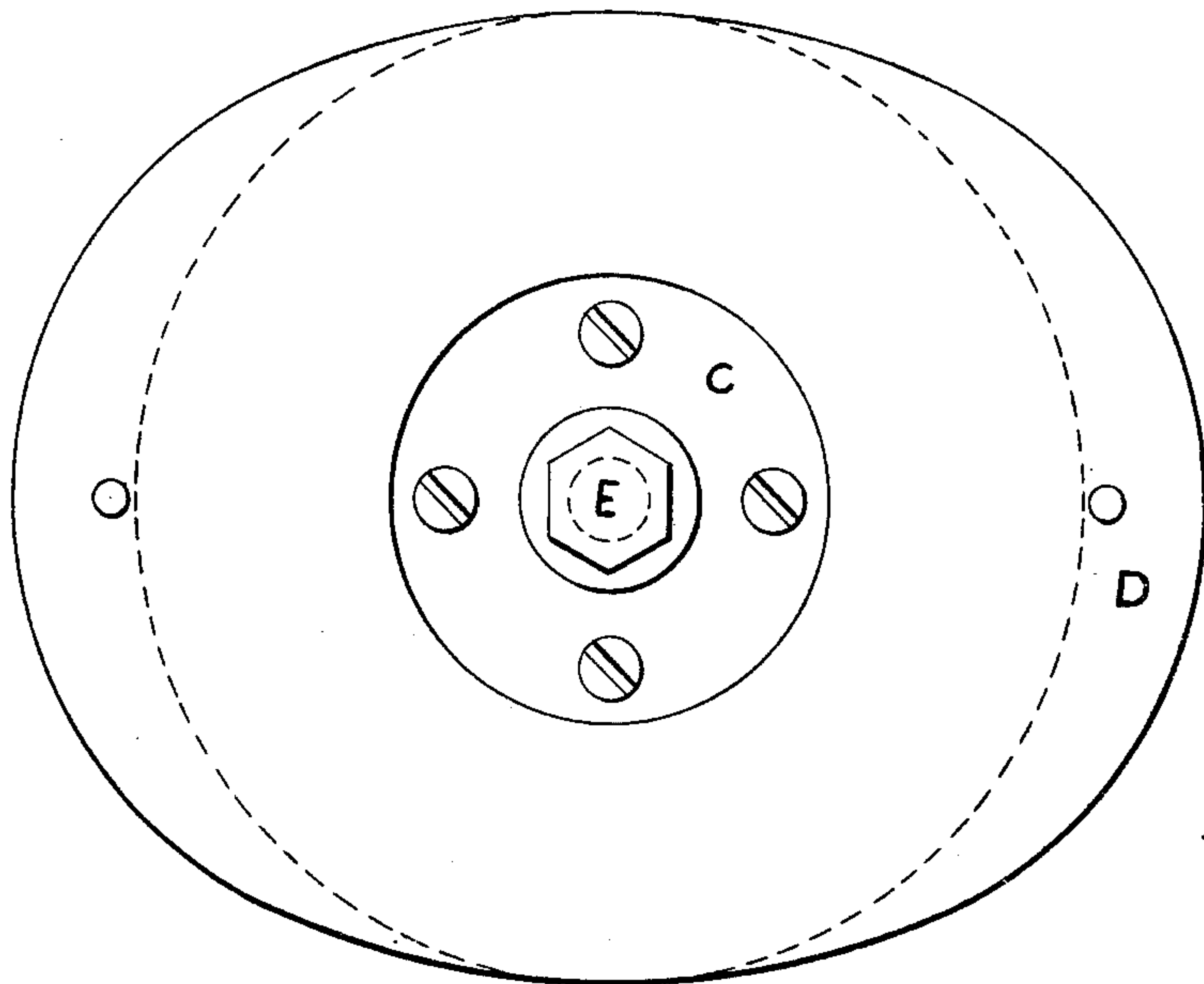
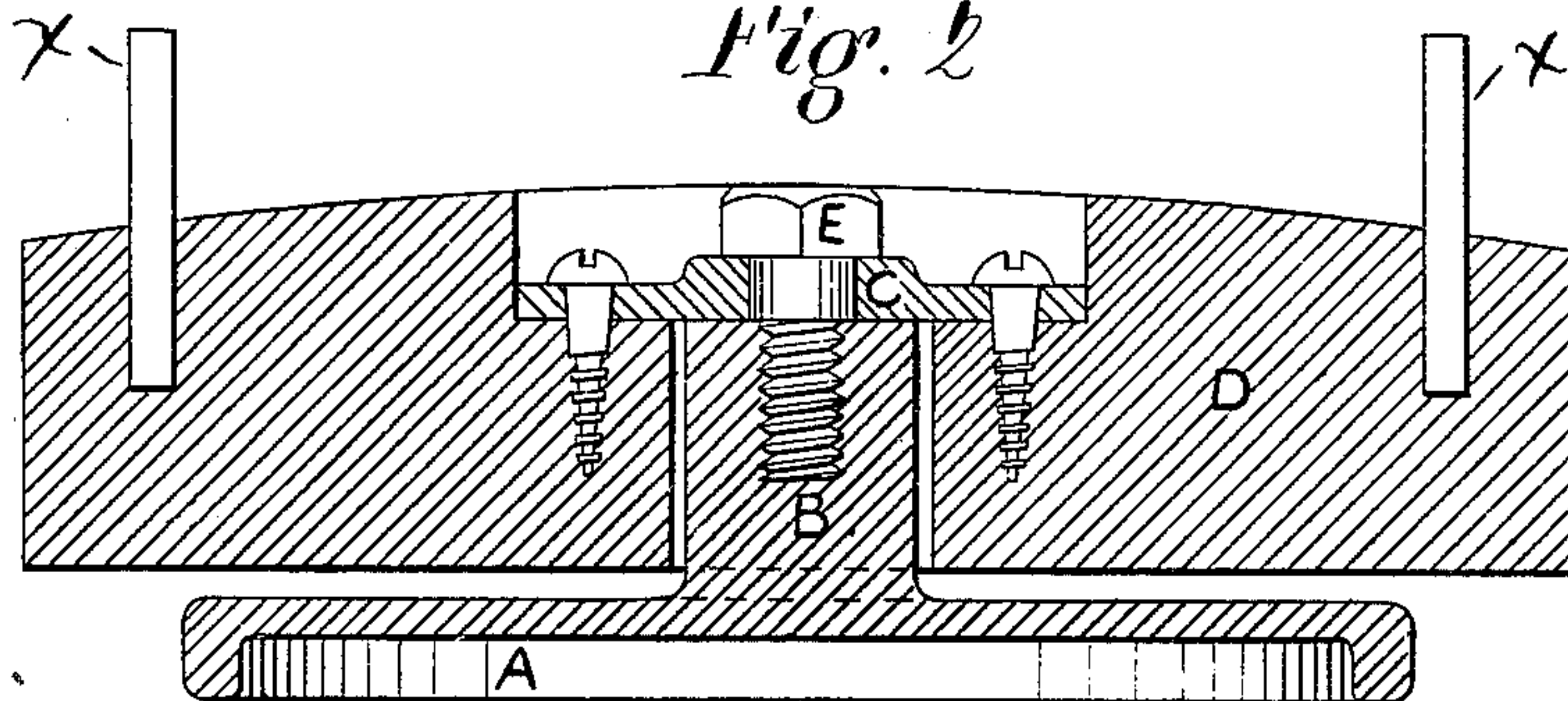


Fig. 2



Witnesses.
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CHARLES SIEBER, JR., OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN HAT-BLOCK SPINNERS.

Specification forming part of Letters Patent No. 188,758, dated March 27, 1877; application filed May 16, 1876.

To all whom it may concern:

Be it known that I, CHARLES SIEBER, JR., of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and useful Improvement in Hat Block Spinners, which improvement is fully set forth in the following specification, reference being had to the accompanying drawings.

The object of my invention is to facilitate the manipulation of hats in their manufacture by the use of a spinner formed of two parts, one revolving on the other, so that the hat can easily be turned, rolled, pressed, and rubbed.

The spinner is illustrated by a plan, Figure 1, and a vertical section through the center, Fig. 2.

The spinner consists of two parts, namely, a base, A, Fig. 2, having upon it the upright guide B, also a plate, C, fastened to a spinner, D, having a hole through its center, enabling it to revolve centrally on the guide B, and held to that guide by the bolt E. The upper part D has two pins, X X, in it, which fit into two holes in the block upon which the hat is stretched. Then by placing the hat and block upon the upper part D they both re-

volve upon the guide B, and thus spin on a true center, and greatly facilitate the turning, rolling, pressing, and rubbing of hats.

Spinners as now used are made of but one solid block of wood, and in spinning the hat on it, they both move on the bench and slide around; but with a spinner made as described above, the lower part remains stationary, and the upper part, carrying the hat, turns on it and keeps in position on the bench, and turns centrally—so that, whether it is used in an upright position, or turned on its side against a man's breast, as in rolling and ironing the hat, the upper part D is free to move on the base A.

I claim as my invention—

A hat-block spinner, consisting of the base A, provided with the tapped guide-post B, and the rotary block-carrier D centrally bored and countersunk, and provided with pins *x x*, and detachably secured to the base A by screw-bolt E and plate C substantially as described, and for the purpose set forth.

CHARLES SIEBER, JR.

Witnesses:

JOHN G. SIEBER,
WM. L. AUSTIN.