

(No Model.)

L. KING.
BRAKE SHOE CLAMP.

No. 316,630.

Patented Apr. 28, 1885.

Fig. 1.

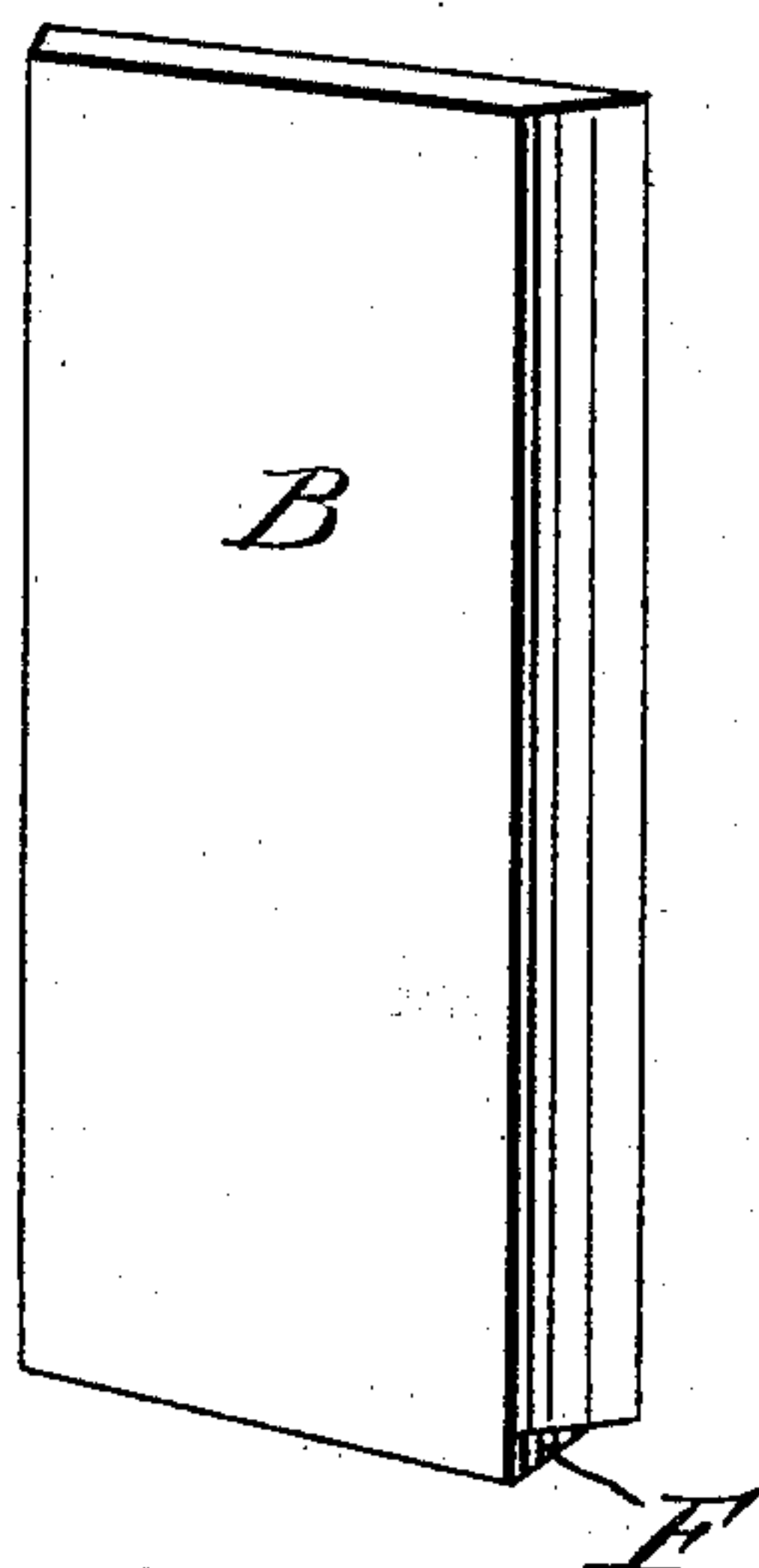


Fig. 2.

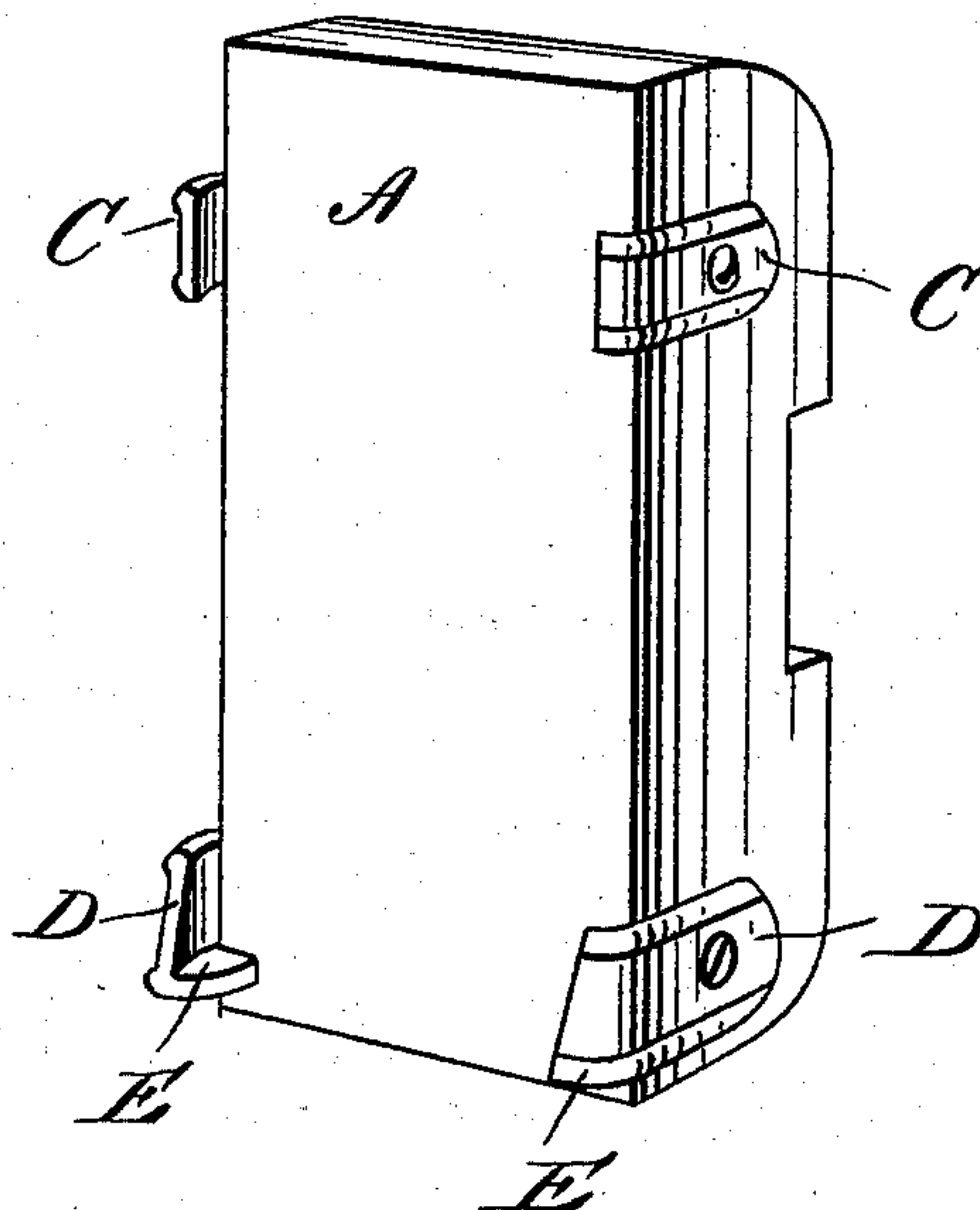


Fig. 3.

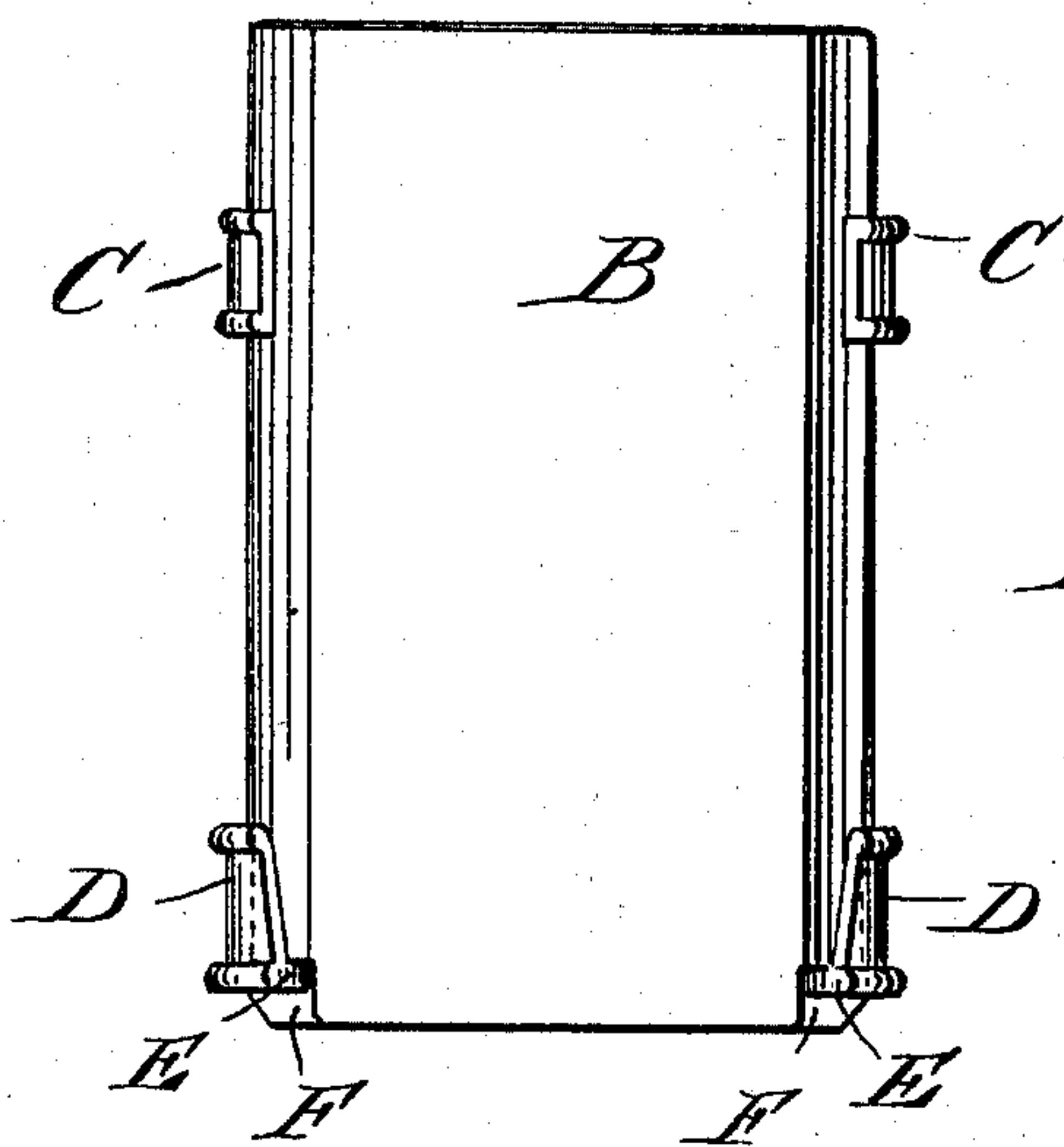
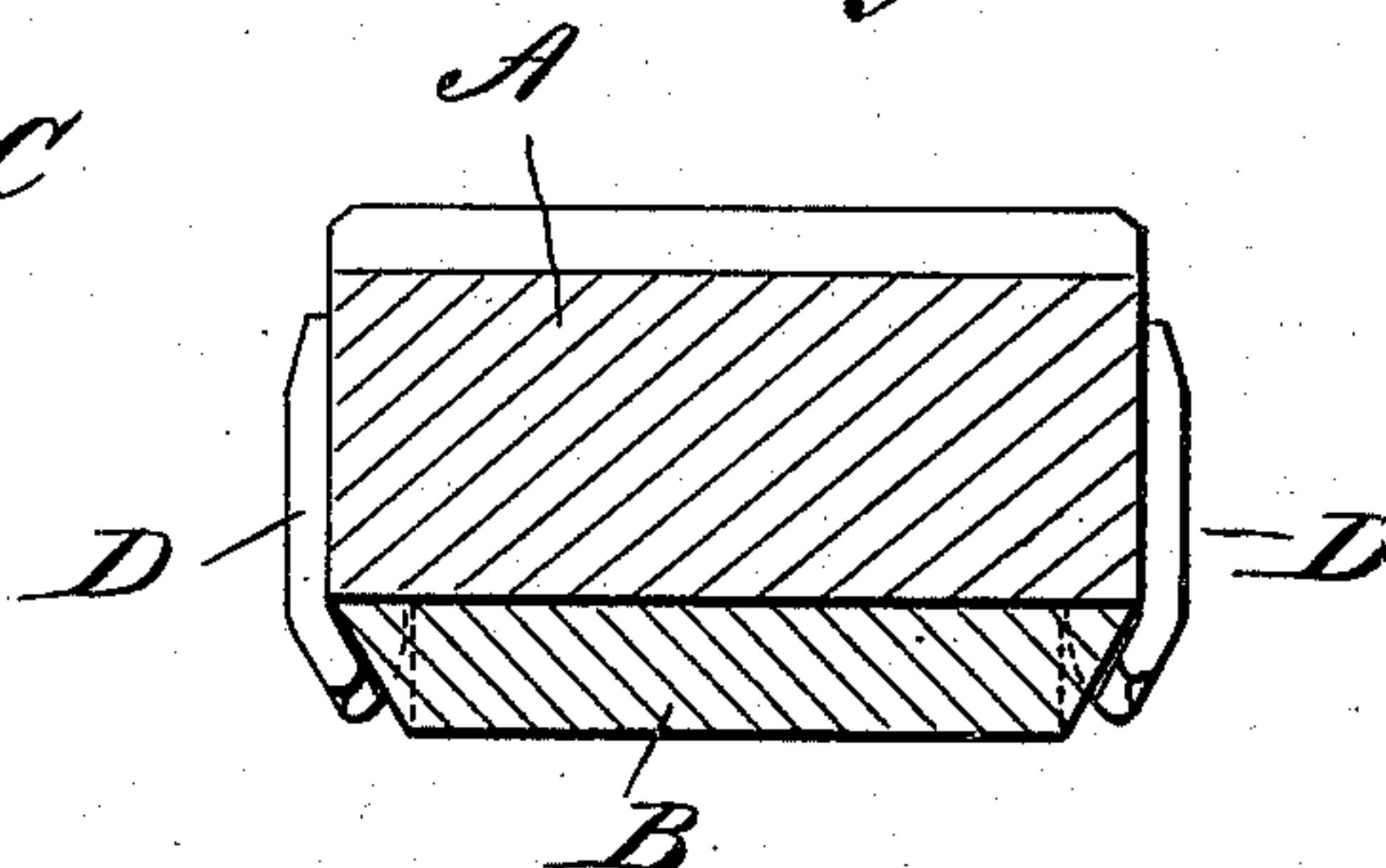


Fig. 4.



WITNESSES:

Donn Twitchell.
C. Sedgwick

INVENTOR:

L. King
BY *Munn & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

LEANDER KING, OF GEORGETOWN, OHIO.

BRAKE-SHOE CLAMP.

SPECIFICATION forming part of Letters Patent No. 316,630, dated April 28, 1885.

Application filed September 6, 1884. (No model.)

To all whom it may concern:

Be it known that I, LEANDER KING, of Georgetown, in the county of Brown and State of Ohio, have invented a new and Improved Brake-Block-Shoe Clamp, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved device for holding a brake-shoe in such a manner that the brake-shoe can easily be removed from and replaced in the holder.

The invention consists in a brake-block on the side edges of which clamps are secured at the top and bottom, those parts of the clamps projecting from the face of the block being inclined toward each other and adapted to receive and hold the brake-shoe between them.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front perspective view of the removable shoe. Fig. 2 is a perspective view of the block. Fig. 3 is a front view of the block and shoe. Fig. 4 is a sectional plan view of the same.

A block, A, of wood or metal, is secured on the brake-bar, and on the block A the wooden brake-shoe B is held.

On each side edge of the block A two clamps, C D, are secured, which project from the front of the block A and are inclined toward each other, the bottom clamps, D, being pro-

vided on the bottom edges with inwardly-projecting flanges E. The shoe B has its side edges beveled to fit against the bent or beveled outer parts of the clamps C D, but at the lower corners the bevel of the sides is removed to form shoulders F, which rest against the flanges E when the shoe is held on the block, thus preventing the shoe from slipping off the block.

The shoe can easily be removed from the block or replaced on the same. Neither the wheel nor block A must be removed to fasten the shoe, no nails are required, and the shoe and block last much longer and can be attached to any vehicle-brake.

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

1. The combination, with a brake-block, of the clamps C D, of which the latter at the bottom of the block have inwardly-projecting flanges E, substantially as herein shown and described.

2. The combination, with the brake-block A, of the clamps C D, of which the latter at the bottom of the block have flanges E, and of the brake-shoe B, having beveled side edges provided with offsets or shoulders F at the bottom, substantially as herein shown and described.

LEANDER KING.

Witnesses:

THOMAS WASSON,
JOHN ARN.