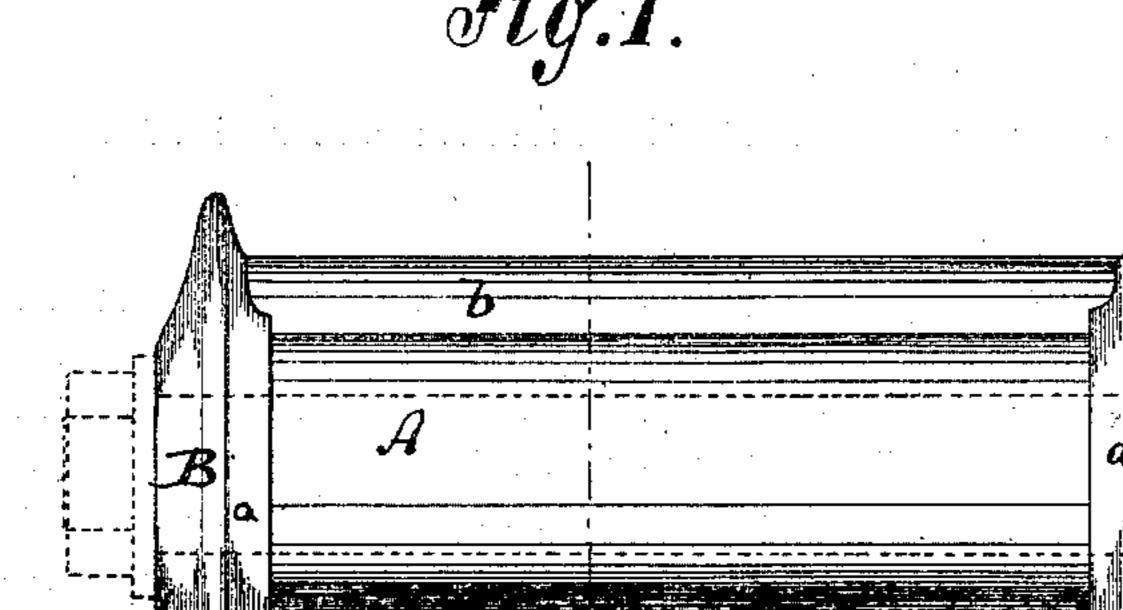
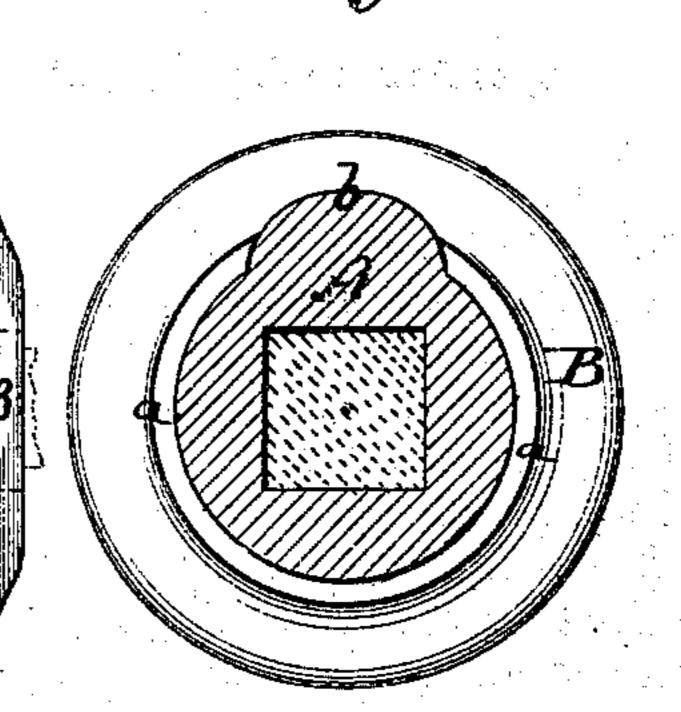
Improvement in Carriage-top Prop Block Washer.

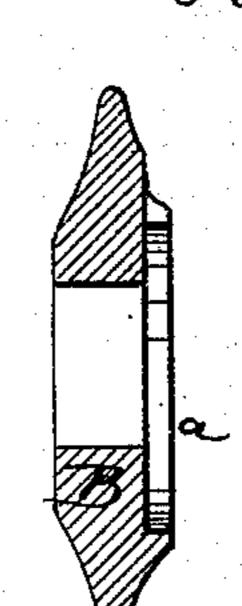
No. 122,205.

Patented Dec. 26, 1871.





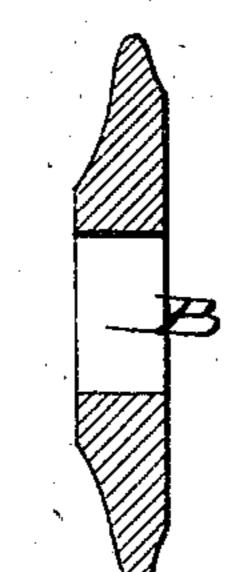
Jig.3.



Jig.5.







ATimesses:

Inventor:

A Bennemandorf. Geo. H. Maber a. D. Mestorook

Attorneys.

UNITED STATES PATENT OFFICE.

ABRAHAM D. WESTBROOK, OF ASTORIA, NEW YORK, ASSIGNOR TO FLETCHER W. DICKERMAN, OF NEW YORK CITY.

IMPROVEMENT IN CARRIAGE-TOP PROP-BLOCK WASHERS.

Specification forming part of Letters Patent No. 122,205, dated December 26, 1871.

Specification describing a new and Improved Carriage-Top Prop-Block Washer, invented by ABRAHAM D. WESTBROOK, of Astoria, in the county of Queens and State of New York.

Figure 1 represents a side view of a carriage-top prop-block provided with my improved washers. Fig. 2 is a transverse section of the same. Fig. 3 is a face view of the flanged washer; Fig. 4, a central section of the same. Fig. 5 is a face view of the plain washer, and Fig. 6 a central section of the same.

Similar letters of reference indicate correspond-

ing parts.

This invention relates to an improvement on the prop-block for which Letters Patent No. 52,126 were granted to W. N. Barnett, January 23, 1866. The rubber prop-block shown in said Letters Patent is provided with flanges at the end.

In manufacturing such articles it has been found that there is a difference in the length of prop-blocks generally, and that, therefore, the making them of definite lengths with flanges proved unprofitable. It has, therefore, been considered advisable to make the prop-blocks without flanges, and cutting the material from rubber tubing of suitable length. But although the prop-blocks could be made of the proper length required, they were without finished ends, and not as pleasant in appearance as the flanged prop-blocks. Leather washers have been pro-

posed, but were not durable, nor as yielding to the varying positions of the bows as is desirable.

My invention consists in the introduction of removable rubber washers, that can be applied to the ends of the rubber prop-blocks and securely held in place to constitute a perfect finish thereof.

A in the drawing represents a rubber propblock of the kind above referred to. B B are the washers, made of India rubber, and applied to the ends of the prop-blocks. Each washer has its edge nicely finished to give a pleasant appearance to the entire block, and is on its inner face provided with a projecting flange, a, as in Figs. 1 and 4, which flange overlaps and covers the end of the block A, and is in part cut out to admit the upper rib b of the block. However, it may also be made without such flanges, as in Figs. 5 and 6, though not by preference. A polygonal hole is formed through the washer for the admission of the fastening bolt.

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

As an improved article of manufacture, the rubber carriage-top prop-block washer, made substantially as herein shown and described.

ABRAHAM D. WESTBROOK.

Witnesses: GEO. W. MABEE,

T. B. MOSHER.

(31)