

*C. Hollwede & J. Brzezinsky*

*Muff Block*

*N<sup>o</sup> 62632.*

*Patented Mar. 5. 1867*

Fig. 1.

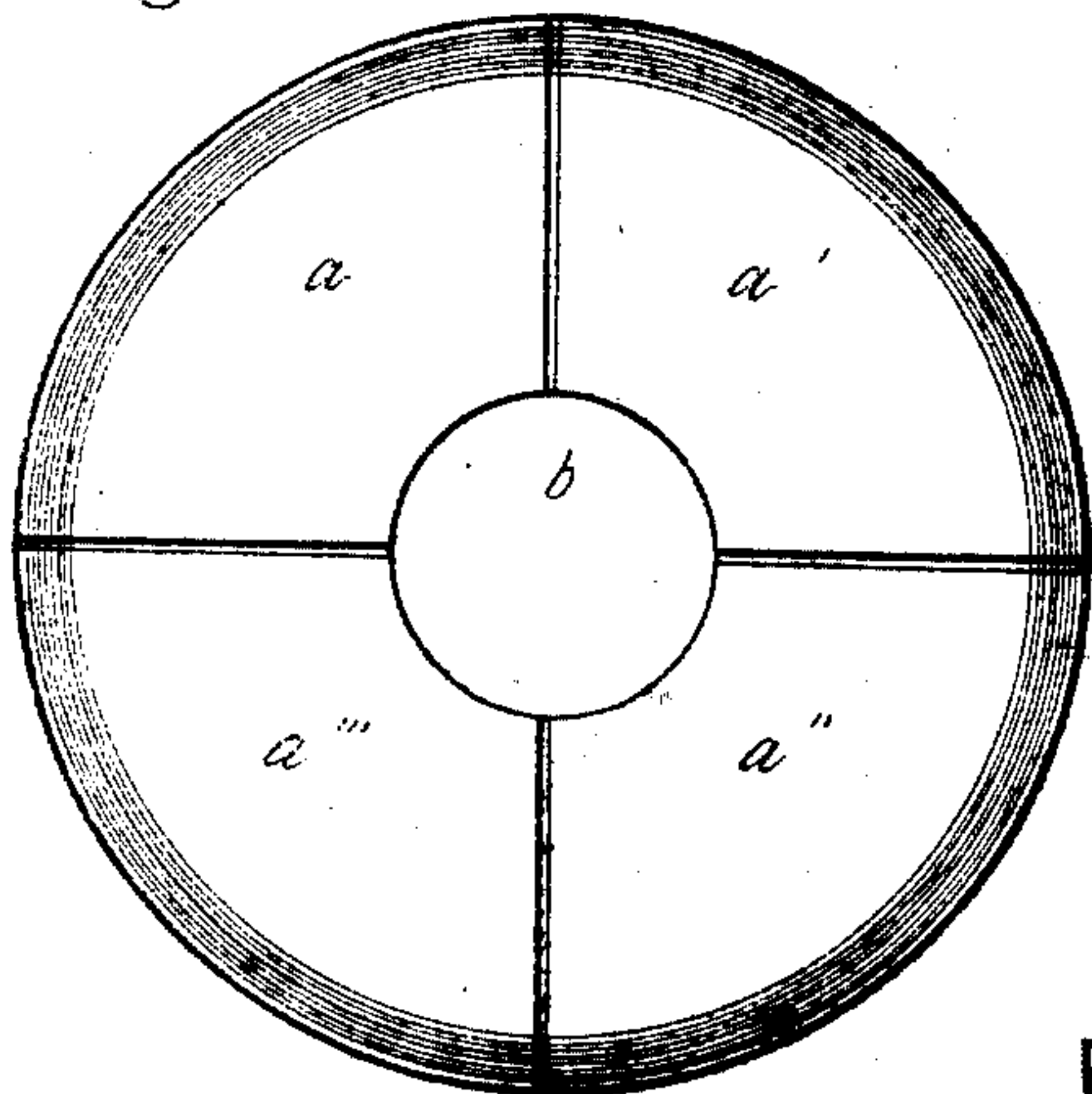


Fig. 2.

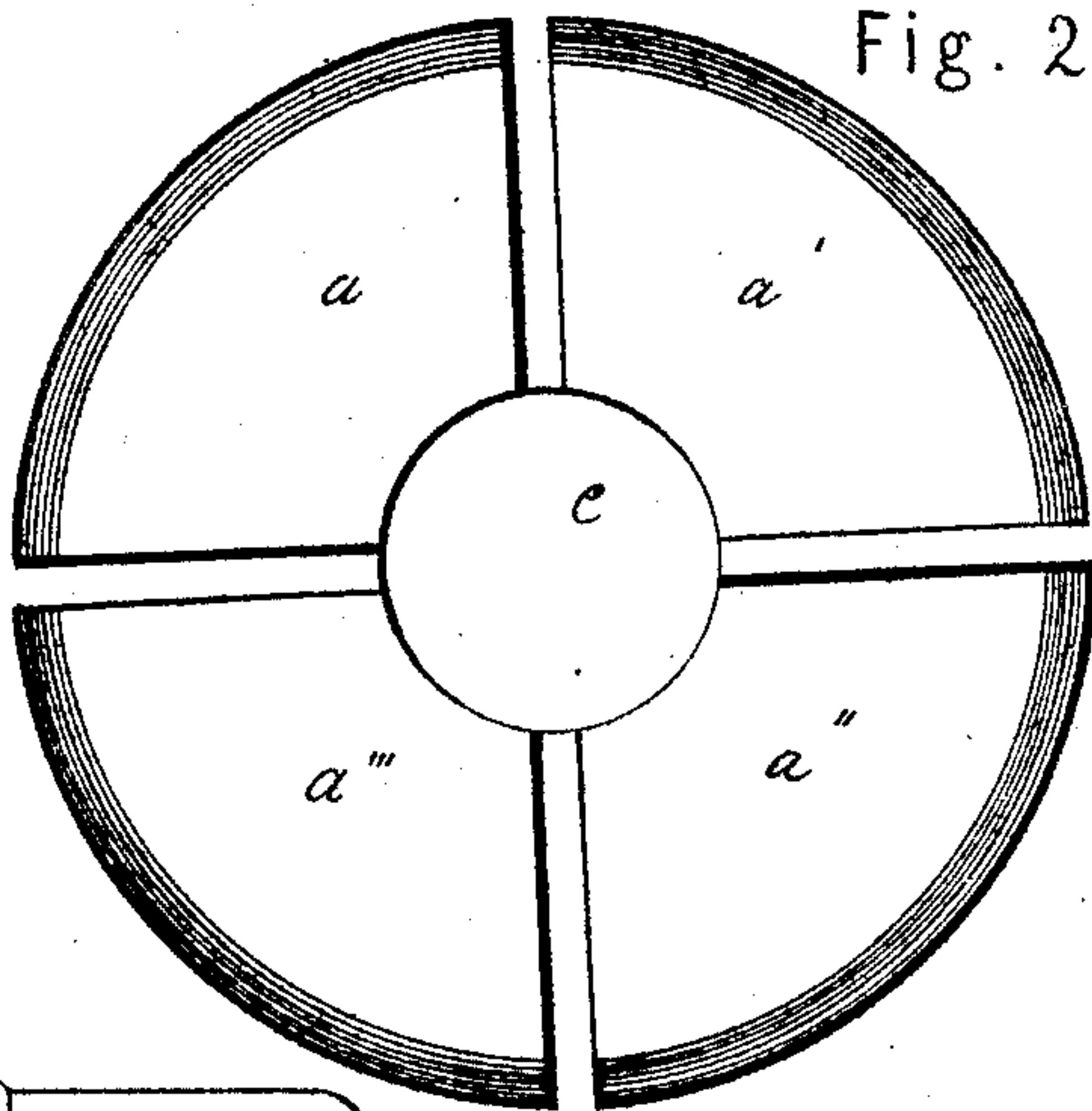
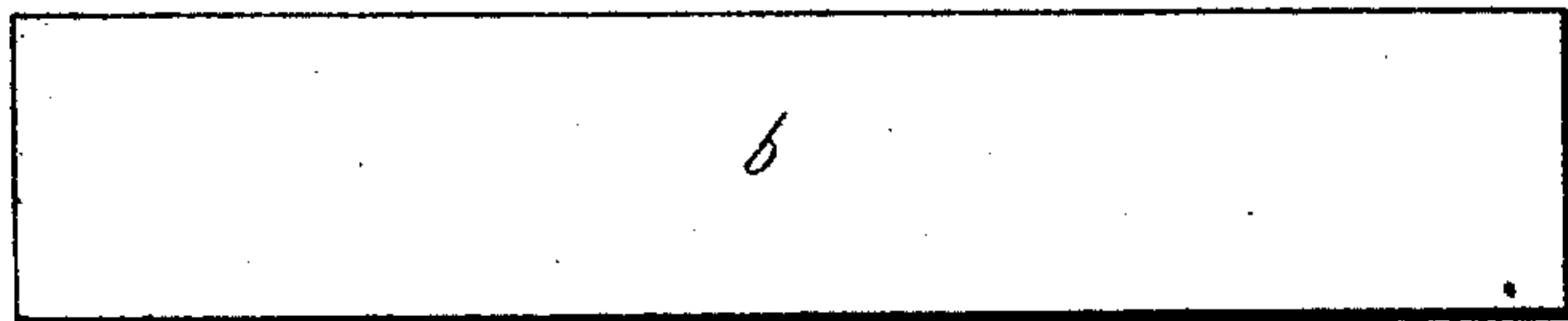
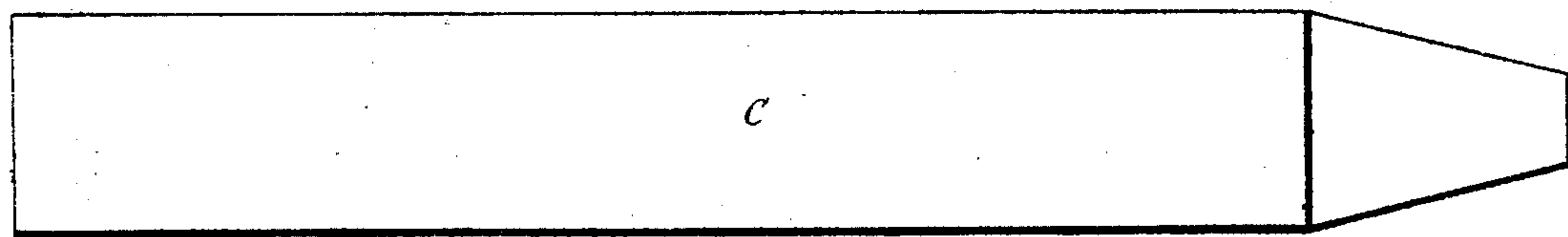
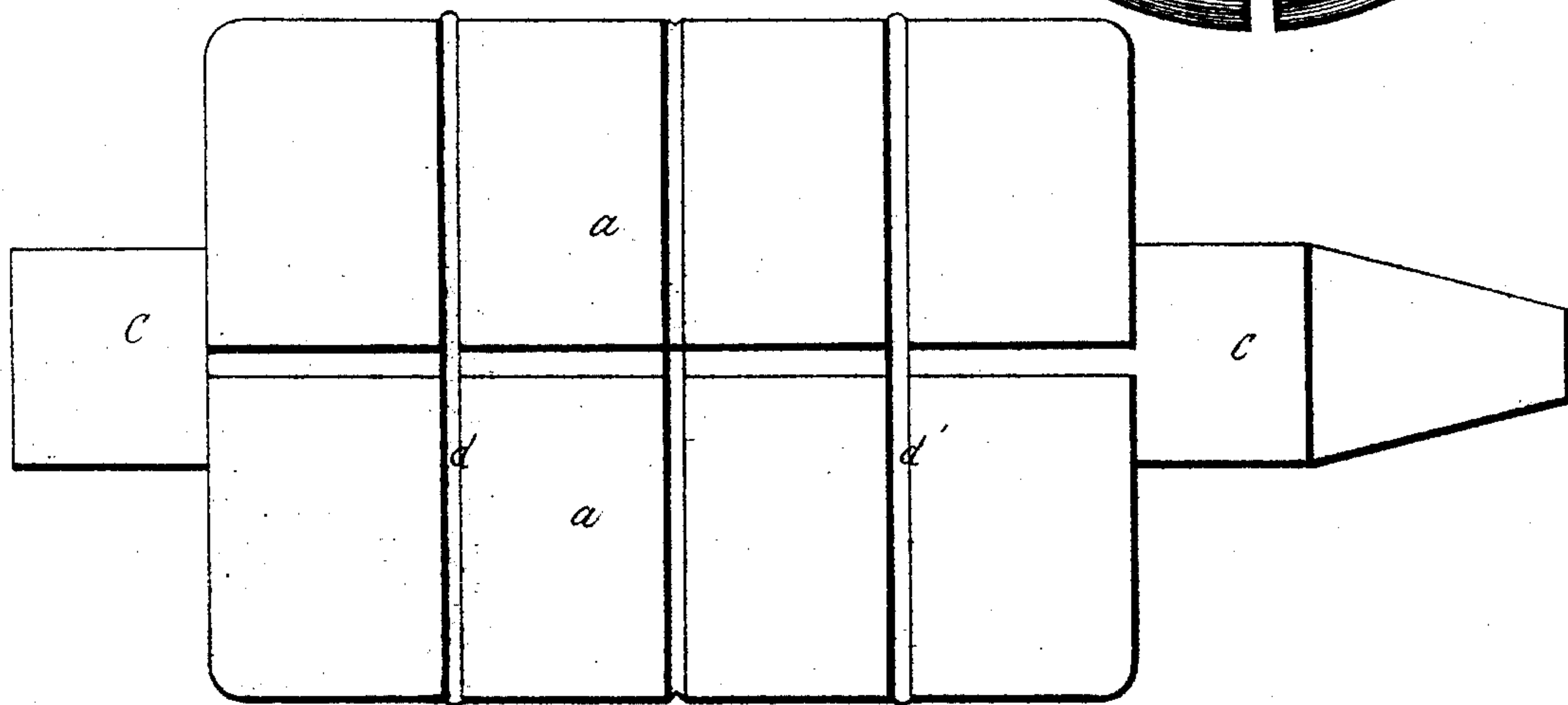


Fig. 3.



Witnesses.

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Inventor

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# United States Patent Office.

CHARLES HOLLWEDE AND JULIUS BRZEZINSKY. OF NEW YORK, N. Y.

*Letters Patent No. 62,632, dated March 5, 1867.*

## IMPROVEMENT IN BLOCK FORMERS FOR MUFFS.

*The Schedule referred to in these Letters Patent and making part of the same.*

### TO ALL WHOM IT MAY CONCERN:

Be it known that we, CHARLES HOLLWEDE and JULIUS BRZEZINSKY, of the city, county, and State of New York, have invented a new and useful "Improved Muff Block;" and we do hereby declare the following to be a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure I is a top view, showing the block closed, with the pin *b* inserted.

Figure II is a top view, showing the block opened, with the pin *c* inserted.

Figure III is a side view, showing the block opened, as in Fig. II.

Figure IV is a view of the pin *b*.

Figure V is a view of the pin *c*.

### *Construction and Operation.*

The block may be made of any size, and consists of a hollow cylinder of wood, with sides of proper thickness, divided into two or more equal parts, *a a' a'' a'''*, longitudinally by cuts radiating from its axis, and two cylindrical pins, *b* and *c*, longer than the cylinder, the pin *b* just filling the interior thereof, the pin *c* having a greater diameter than the other, and one end tapered so as to form a wedge. The lateral surface of the block is grooved to receive elastic bands *d d'*, to keep the pieces in place. The block being closed and pin *b* inserted, as in Fig. I, the wetted skin is passed tightly around it and fastened, when the pin *b* is removed, and the taper end of the pin *c* being inserted in the hole, the pin is driven home, forcing the sides of the cylinder apart and stretching the skin with greater uniformity throughout than was attainable by the old method.

What we claim as our invention, and desire to secure by Letters Patent, is—

A muff block composed of several pieces, arranged and operated substantially in the manner and for the purpose as hereinbefore set forth.

CHAS. HOLLWEDE,  
JULIUS BRZEZINSKY.

Witnesses:

CHAS. MORRILL,

EDW'D PAYSON.