

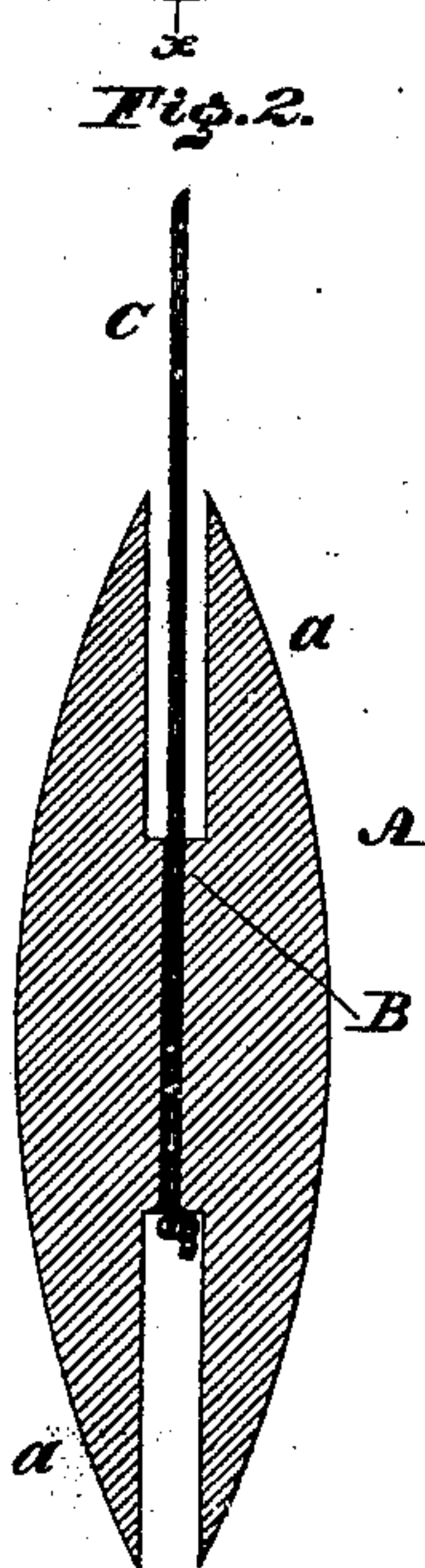
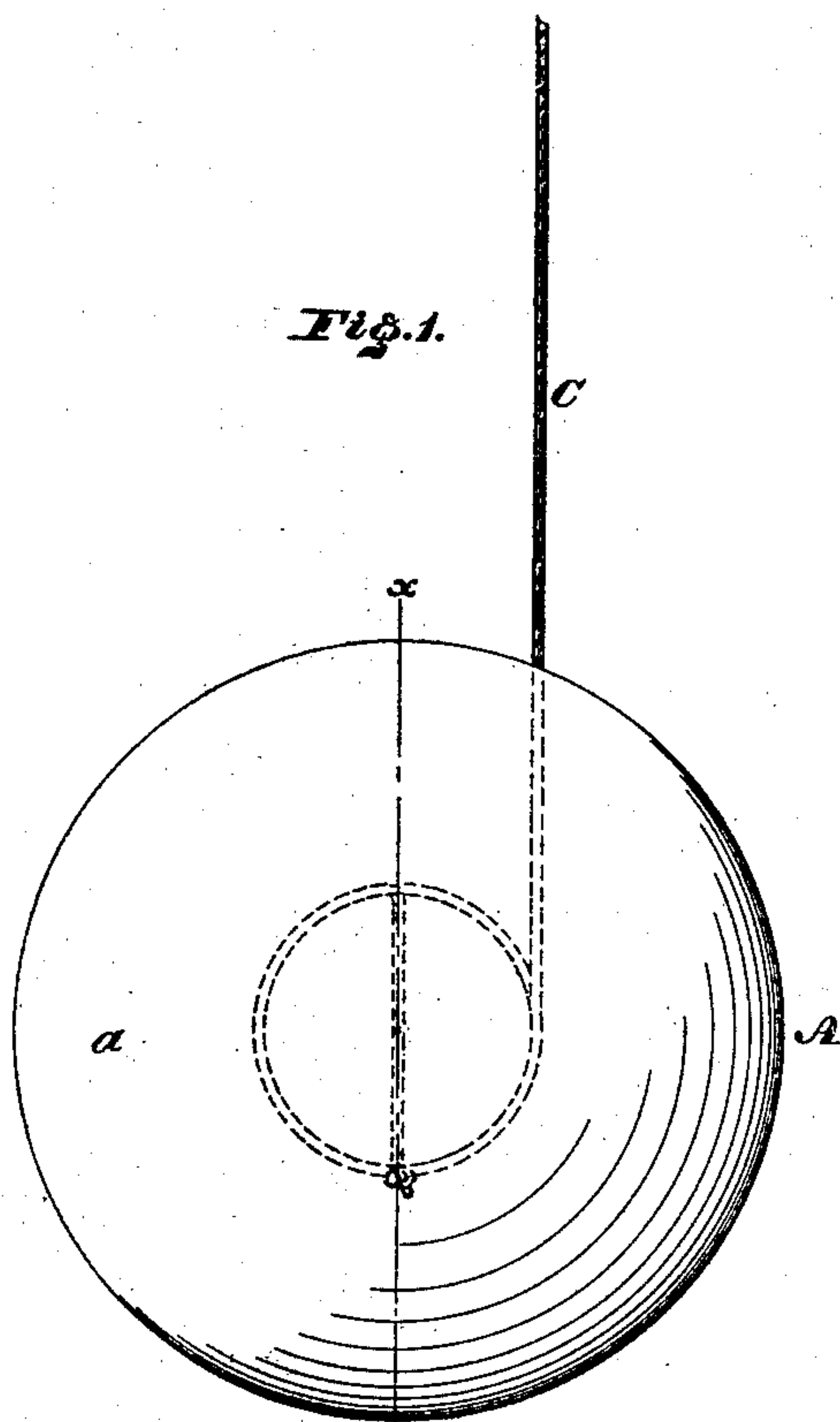
(No Model.)

M. STREISGUTH & E. SCHNITZLER.

BANDELORE TOY.

No. 279,888.

Patented June 19, 1883.



WITNESSES:

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UNITED STATES PATENT OFFICE.

MARIE STREISGUTH AND EMMA SCHNITZLER, OF PHILADELPHIA, PA.

BANDELORE TOY.

SPECIFICATION forming part of Letters Patent No. 279,888, dated June 19, 1883.

Application filed March 30, 1883. (No model.)

To all whom it may concern:

Be it known that we, MARIE STREISGUTH and EMMA SCHNITZLER, both citizens of the United States, and residents of the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Bandelore Toys, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is a side elevation of the bandelore toy embodying our invention. Fig. 2 is a section thereof in line *xx*, Fig. 1.

Similar letters of reference indicate corresponding parts in the two figures.

Our invention consists in forming the roller portion of a bandelore toy of a single piece of material, whereby it is strong and inexpensive, as will be hereinafter set forth, the outer faces of the disks of the toy being convex, whereby sharp edges are presented, the curvature being unbroken from centers to peripheries, and the disks revolve with greater freedom and uniformity, and the centers of the disks are of increased strength, the hub also being solid.

Referring to the drawings, A represents the roller portion of a bandelore toy formed of the side disks, *a*, and the connecting-hub B, the latter having secured to it one end of the cord C, the operation of the toy being well known. The disks are of convex form on their outer face, so that the center of the roller is strengthened, and the edges are sharp or pointed, by which provision the roller rotates with more ease and uniformity than where the edges are blunt or abrupt shoulders are formed on the outer sides of the disks.

It will be seen that the disks and hub are formed of one piece of wood, properly turned or otherwise cut into shape, by which construction the toy is strong, durable, and inexpensive.

A bandelore toy has been formed of separate disks, each secured to a hub, thus making the same of three pieces of material, adapted to become loose and rattle, and there is a difficulty of rigidly connecting the pieces unless expensive joints are employed, all of which objections are avoided by our construction. Furthermore, our hub may be made of large diameter to secure a strong connection for the cord and provide a large winding-surface therefor.

Disks and hubs have also been made of one piece of material; hence we do not claim this feature, broadly.

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

A bandelore toy formed of solid side pieces and solid connecting-hub formed of one piece of wood, the exterior faces of the side pieces or disks being convex, whereby the centers are swelled outwardly and the peripheral edges are sharp, the curvature of the disks being unbroken from center to periphery, substantially as and for the purpose set forth.

MARIE STREISGUTH.
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Witnesses:

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