

Edward Whitehead.
PATENTED JUN 21 1870
Skipping Hoop.

104674

Fig.1.



Fig.4.

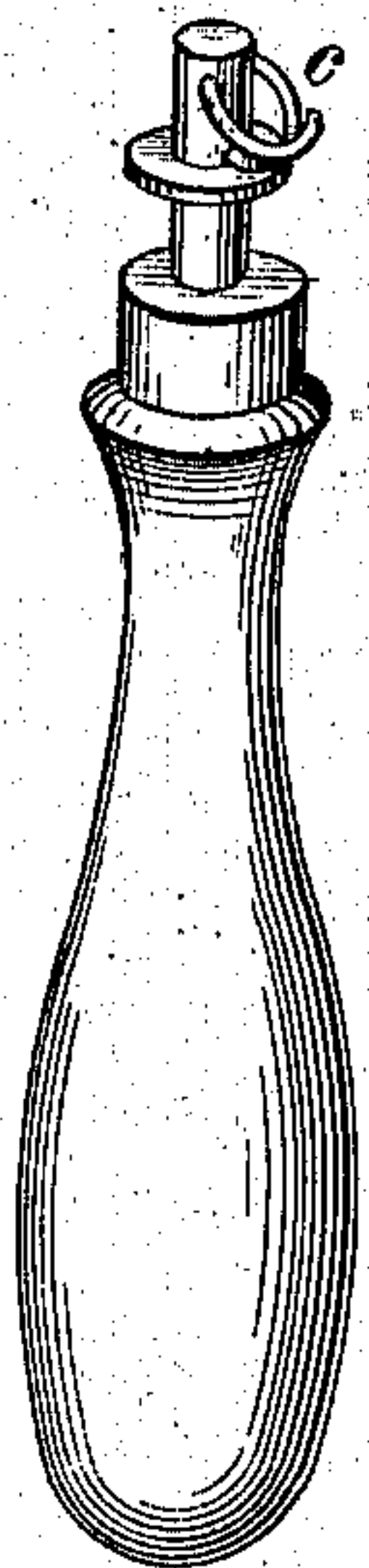


Fig.3.

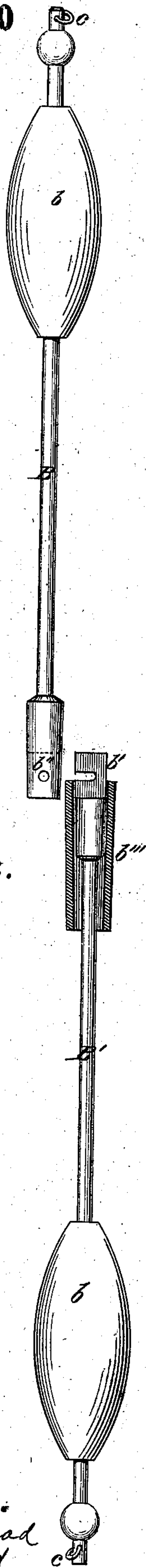
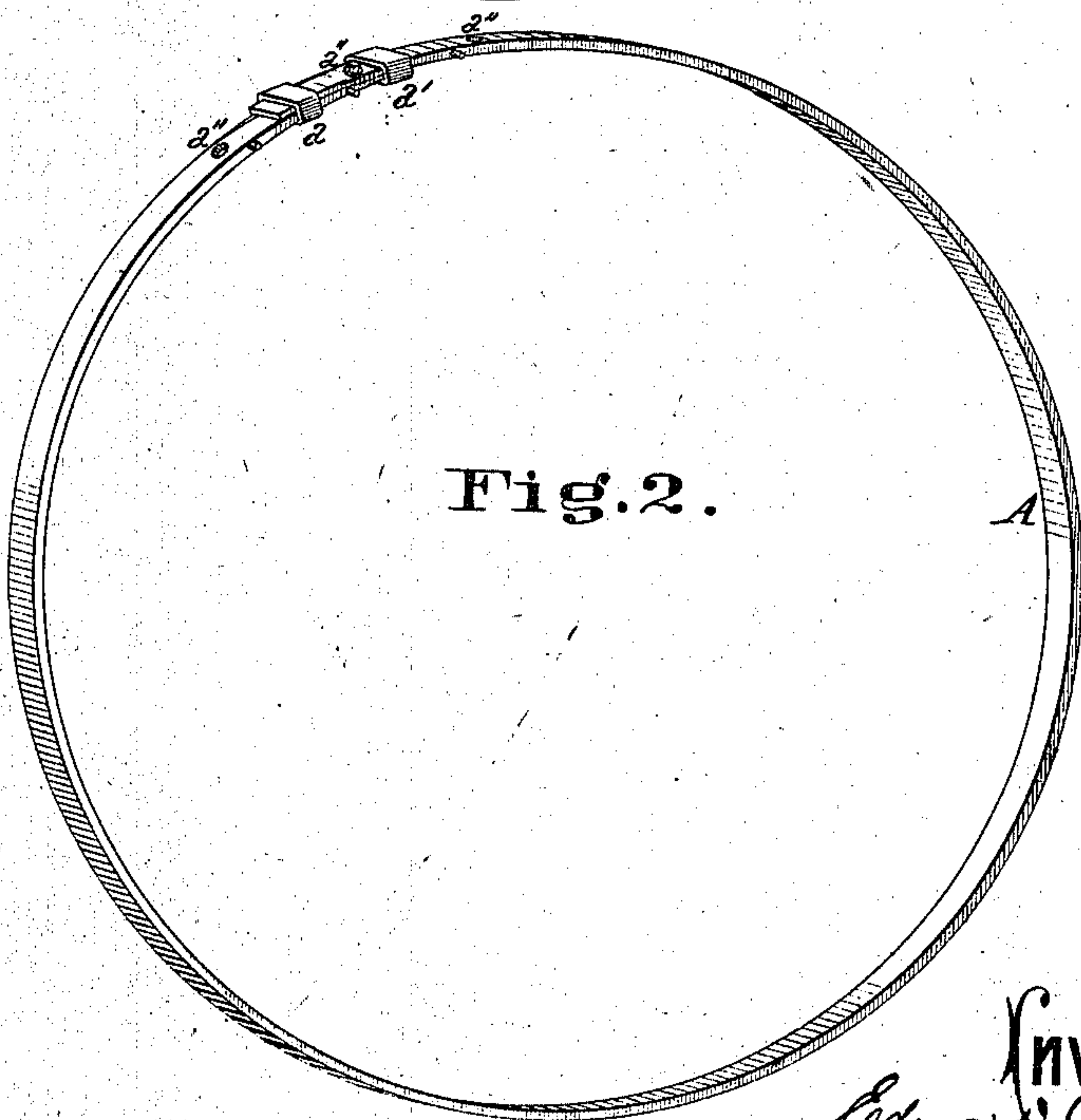


Fig.2.



Attest.

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EDWARD WHITEHEAD, OF CINCINNATI, OHIO.

Letters Patent No. 104,674, dated June 21, 1870.

IMPROVEMENT IN SKIPPING-HOOPS.

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

To all whom it may concern:

Be it known that I, EDWARD WHITEHEAD, of Cincinnati, Hamilton county, State of Ohio, have invented a certain new and useful Skipping-Hoop; and I do hereby declare the following to be a sufficiently full, clear, and exact description thereof, to enable one skilled in the art to which my invention appertains to make and use it, reference being had to the accompanying drawing making part of this specification.

My invention consists of an amusing toy that can be readily converted from a trundling-hoop into a skipping-hoop.

In the accompanying drawing—

Figure 1 is a perspective view of the toy arranged as a skipping-hoop.

Figure 2 is a view of the same connected together at the ends to form a trundling-hoop.

Figure 3 is a modification in the construction of the handles of the skipping-hoop.

Figure 4 is a modification, consisting of a form of handle which can be employed inside the skipping-hoop for one person skipping and turning, or outside of the skipping-hoop for two persons to turn and one to skip.

A is the body of the hoop, which is elastic, and preferably of wood.

The sliding sleeves *a a'* are snugly fitted to the body of the hoop at the ends, and are pinned on to prevent dropping off.

When the ends of the hoop are brought together, the sleeves *a a'* are slipped over, so as to inclose the double thickness, in the manner shown in fig. 2, and a trundling-hoop is thus produced.

The body of the hoop is provided with a series of perforations, *a''*, for the insertion of the handles when the toy is converted into a skipping-hoop.

To effect this change in the character of the toy, the sleeves are slipped back from the position shown in fig. 2, so that the ends may be separated. The ends are then spread apart, and the handle C, in fig. 1, or the handle shown in fig. 3, or the handle, fig. 4, is in-

serted into the apertures *a''*, the same being held in place by split rings, *c*, in the manner shown.

The handle C, fig. 1, is a plain simple stick, with small ends to fit the apertures *a''*.

The handle exhibited in fig. 3 is so constructed that it may be separated in the middle, for the purpose of permitting the employment of a portion of the handle for a convenient stick for trundling the hoop, fig. 2.

The separation of fig. 3 also provides for its insertion in two pieces on the outside of the hoop, in order that two persons may turn the hoop for one person to jump.

This handle is preferably of iron, with loose wooden swiveling handles, *b*, the parts B B', composing the same, being connected by the notched tenon *b'* fitting into the pin-jaw *b''*, and the whole secured by the sliding sleeve *b'''*.

The handle, shown in fig. 4, of which two are provided for the hoop, may be inserted either on the outside or inside of the hoop, and may, therefore, be used for as single person to turn and jump, or for two persons to turn from the outside and one to jump.

This toy, as a trundling-hoop, is as strong and convenient for amusement as those made for this purpose only, and when converted into a skipping-hoop, is much more convenient than a rope, and susceptible of a greater rapidity and precision in movement.

I claim herein as new and of my invention—

1. The hoop A, when provided with sliding sleeves, *a a'*, and perforations, *a''*, operating substantially in the manner and for the purpose specified.

2. In combination with the hoop A, *a a'*, *a''*, the handle C *c*, or its modifications, fig. 3 or 4, constructed and operating substantially in the manner and for the purpose specified.

In testimony of which invention I hereunto set my hand.

Witnesses:

E. WHITEHEAD.

FRANK MILLWARD,
J. L. WARTMANN.