

(No Model.)

J. SMITH.
EXPLODING TOY.

No. 368,736.

Patented Aug. 23, 1887.

Fig. 1.

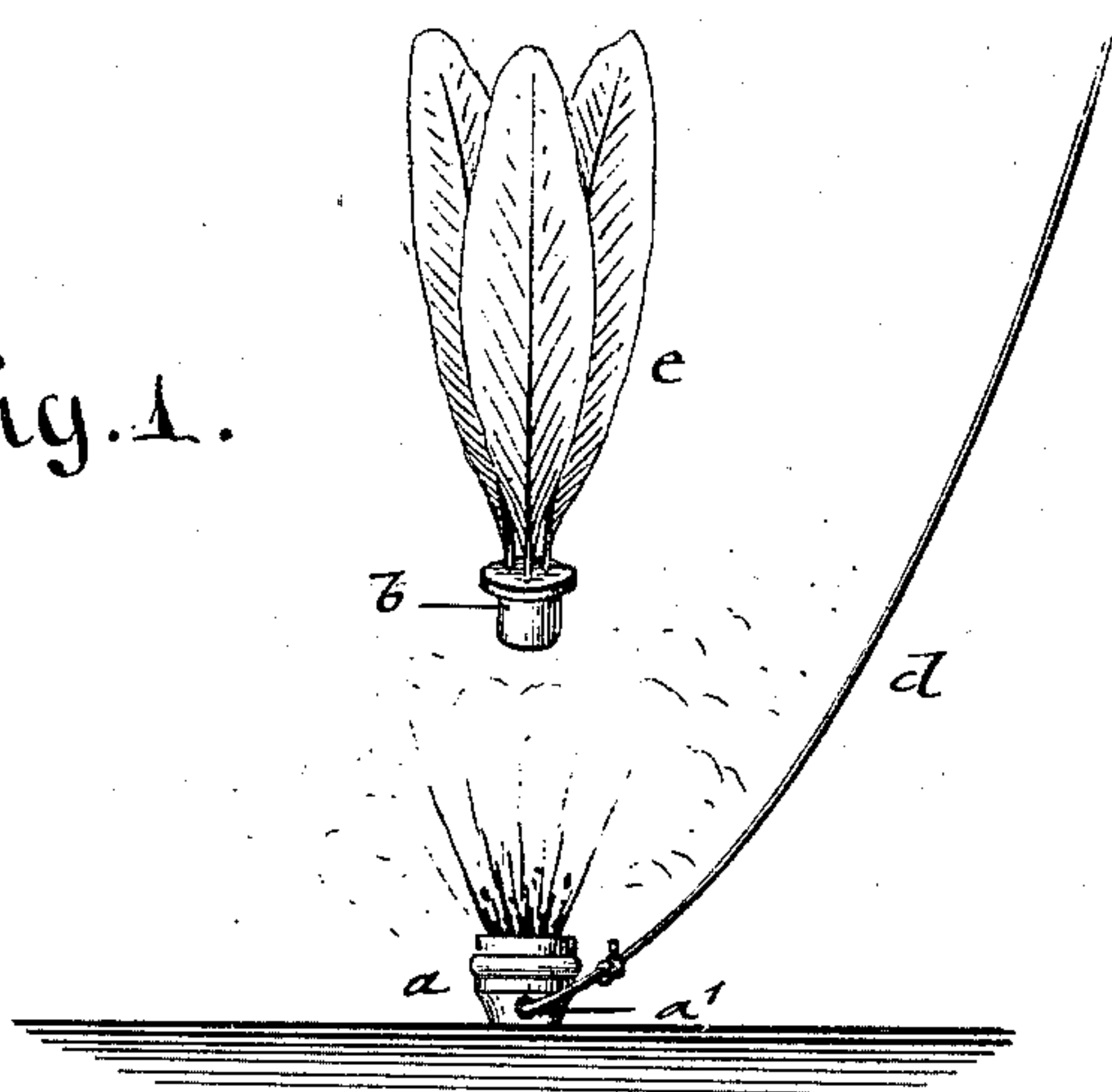


Fig. 2.

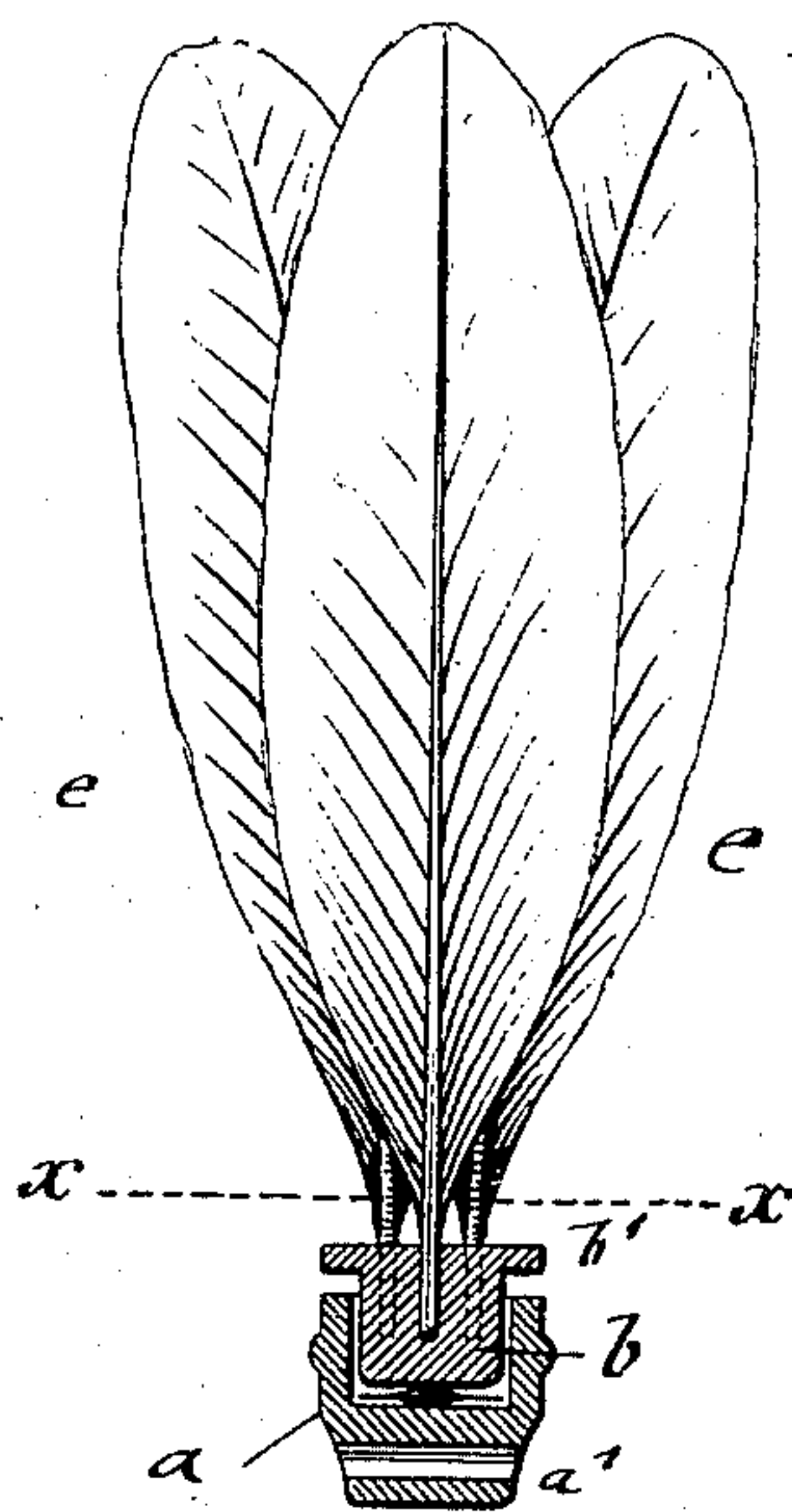
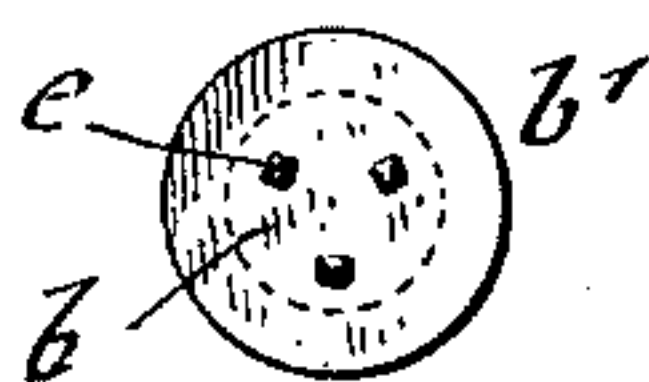


Fig. 3.



WITNESSES:

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JAMES SMITH, OF BROOKLYN, NEW YORK.

EXPLODING TOY.

SPECIFICATION forming part of Letters Patent No. 368,736, dated August 23, 1887.

Application filed June 8, 1887. Serial No. 240,602. (No model.)

To all whom it may concern:

Be it known that I, JAMES SMITH, of Brooklyn, (Green Point,) in the county of Kings, State of New York, have invented certain new and useful Improvements in Exploding Toys, of which the following is a specification.

This invention relates to an improved exploding toy for children, by which, by the explosion of a paper cap, a feather-mounted cap is thrown up into the air at the time of explosion, so as to give amusement, besides making a noise; and the invention consists of an exploding toy composed of a socket-shaped anvil provided with a hole for a string, and a detachable and feathered hammer fitting into the same and provided with a flange at its upper end.

In the accompanying drawings, Figure 1 represents a side elevation of my improved exploding toy, showing it in the act of explosion. Fig. 2 is a vertical central section of the same, drawn on a larger scale; and Fig. 3 is a horizontal section of the detachable hammer on the line *x x*, Fig. 2.

Similar letters of reference indicate corresponding parts.

My improved exploding toy consists of a socket-shaped anvil, *a*, which is provided with a transverse hole, *a'*, at the lower part, for attaching a string, *d*, thereto. A hammer, *b*, fits in the anvil *a*, and is provided with a flange, *b'*, at the upper end, and with one or more feathers or vanes, *e*, that are attached equidistantly from the center of the same in the nature of a shuttle-cock. The paper cap

to be exploded is inserted into the socket of the anvil *a* and the hammer *b* placed in position thereon. By dropping the toy the paper cap is exploded, the force of the explosion throwing the hammer into the air, so that, besides the noise caused by the explosion of the cap, the explosion throws up the feathered hammer, to the great enjoyment of children. A very amusing toy is thus provided that can be handled without the least danger of harm.

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

1. An exploding toy consisting of a socket-shaped anvil and a feathered detachable hammer fitting into the anvil, substantially as set forth.

2. An exploding toy consisting of a socket-shaped anvil and a flanged detachable hammer fitting into the same, the cap being provided with one or more feathers, substantially as set forth.

3. An exploding toy consisting of a socket-shaped anvil having a transverse hole for attaching a string, and a detachable and feathered hammer having a flange at the upper end, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

JAMES SMITH.

Witnesses:

MARTIN PETRY,
SIDNEY MANN.