(No Model.)

# A. DÉCOEUR.

## SOUNDING TOY.

No. 457,259. Patented Aug. 4, 1891.

*Fig. 1.*

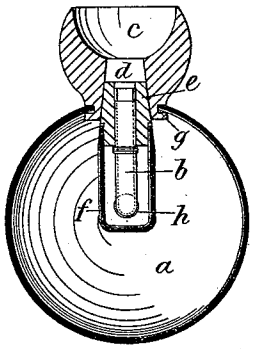



*Fig. 2.*

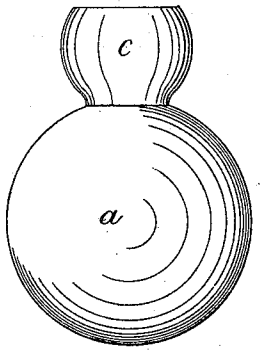



*Fig. 3.*

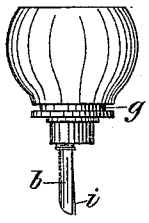
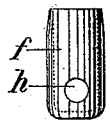



*Fig. 4.*




Witnesses.
J. Rogers Barker
J. Whitcomb

Inventor.
Alexandre Décoeur.
By Paine & Lord.
Attys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

# UNITED STATES PATENT OFFICE.

ALEXANDRE DÉCOEUR, OF BENDLIKON, NEAR ZURICH, SWITZERLAND.

## SOUNDING TOY.

SPECIFICATION forming part of Letters Patent No. 457,259, dated August 4, 1891.

Application filed July 11, 1890. Serial No. 358,368. (No model.) Patented in Switzerland June 3, 1890, No. 2,241; in France June 3, 1890, No. 206,116; in Germany June 5, 1890; in Austria-Hungary June 11, 1890; in Belgium June 19, 1890, and in England June 19, 1890, No. 9,515.

*To all whom it may concern:*

Be it known that I, ALEXANDRE DÉCOEUR, a citizen of France, residing at Bendlikon, in the Canton of Zurich and Republic of Switzerland, have invented certain new and useful Improvements in Toys; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Patents have been applied for in Switzerland June 3, 1890, No. 2,241; in France June 3, 1890, No. 206,116; in Germany June 5, 1890; in Austria-Hungary June 11, 1890; in Belgium June 19, and in England June 19, 1890, under No. 9,515.

The object of my invention is to produce a toy by means of which by compressing an elastic hollow ball a diversity of sounds can be obtained imitating the baby's calling mamma, papa, the cry of the parrot, the cock, the hen, the crying baby, &c.

In the accompanying drawings, Figure 1 represents a longitudinal section; Fig. 2, a side elevation; Fig. 3, a side view of the sounder and bell detached; and Fig. 4 is a detail of the hull or cap which surrounds the sounder.

The toy is composed of the elastic ball *a*, the sounding-tube *b*, and the flaring mouth-piece *c*, which latter is provided with a hole *d*, in which the sounding-tube is fixed by means of a plug *e*, on which is also fastened the cap *f*. The mouth-piece has a groove *g* to receive the elastic ball, which is provided with a corresponding hole. By squeezing the ball *a* the air it contains is displaced and finds its way through the hole *h* of the cap *f* and sets into vibration the metal tongue *i* of the sounder *b*. According to the manner in which the pressure of the fingers is exerted, rapidly or slowly, &c., and the way the mouth-piece is partly covered with the hollow of the other hand, a great variety of sounds can be produced.

This toy can be manufactured of different materials, and may be placed into other toys or objects, as crying baby's, caoutchouc animals, and similar hollow and elastic objects.

I claim—

In a toy, a hollow elastic ball *a*, fixed to a mouth-piece *c*, which is provided with a hole *d*, receiving a plug *e*, in which is fastened the sounder *b*, and over which is kept fast the cap *f*, provided with a hole *h*.

In testimony whereof I affix my signature in presence of two witnesses.

ALEXANDRE DÉCOEUR.

Witnesses:
JULIUS A. BOURRY,
H. LABBORT.