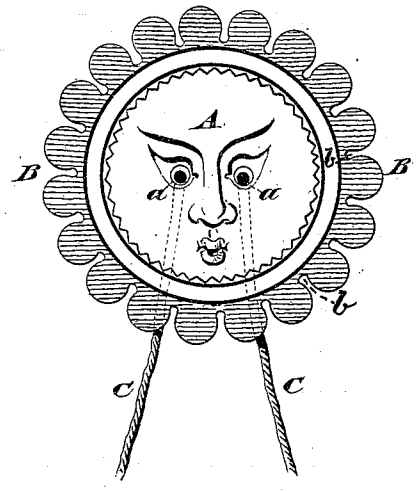
J. B. WELLS.

TOY BUZZES.

No. 193,201. Patented July 17, 1877.



WITNESSES:

J. H. Scarborough.

A. F. Terry

INVENTOR:

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UNITED STATES PATENT OFFICE.

JAMES B. WELLS, OF CINCINNATI, OHIO.

IMPROVEMENT IN TOY BUZZES.

Specification forming part of Letters Patent No. **193,201**, dated July 17, 1877; application filed May 21, 1877.

To all whom it may concern:

Be it known that I, JAMES B. WELLS, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and Improved Whirligig, of which the following is a specification:

My invention has relation to a toy known as a "whirligig; and it consists in a thin circular plate or disk surrounded by leaves or semicircles so shaped and arranged that when rapid rotation is given to the disk a whistling sound is produced, as will be understood from the following description.

In the annexed drawing the figure is a view of one side of my improved toy.

The letter A designates the body of the toy, which is perforated at *a a* to receive the operating string C, and which may have impressed upon one or both sides a grotesque face or any other fancy figure. Surrounding the body A are leaves B, which are of semicircular form with spaces or notches *b* between them rounded, as shown in the figure.

This toy will be struck out of very thin sheet metal, and scraps of tin may be utilized for the purpose.

The peculiar shape of the leaves B and spaces *b* will produce a whistling sound when the toy is rapidly whirled.

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

A whirligig whistler, formed of a single disk-plate, A, perforated at *a a* and provided with curved leaves B on the periphery, the leaves being separated by notches *b*, as shown and described.

JAMES B. WELLS.

Witnesses:
LUTHER MELEADY,
THOMAS EVITT.