No. 35,331. **DESIGN.** Patented Nov. 26, 1901.

F. E. CLARK.

ACTION WHEEL FOR TOY BELLS.

(Application filed Oct. 10, 1901.)

Fig. 1

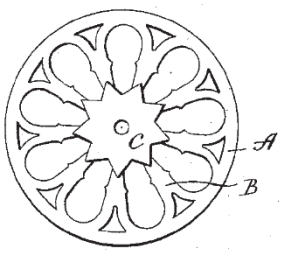
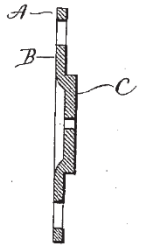


Fig. 2



Witnesses.
J. N. Shumway
C. L. Reed.

Frank E. Clark.
Inventor.
By Attys Seymour & Carey

This may not look like a hoop toy, or a bell toy. In the late 1800s N. N. Hill was looking for a low-cost bell toy design. They turned to Frank E. Clark, and he designed this Action Wheel for Toy Bells. The patent of Nov. 26, 1901 was assigned to N. N. Hill. This was used by N. N. Hill in many of their bell toy designs, especially popular in their push and pull toys called "Telephone Chimes." This was No. 15 in their 1905 catalog.

This is the simplest version of the "Telephone Chimes." All of these toys used the patented "Action Wheel" to rock a chime striker between the two chimes.

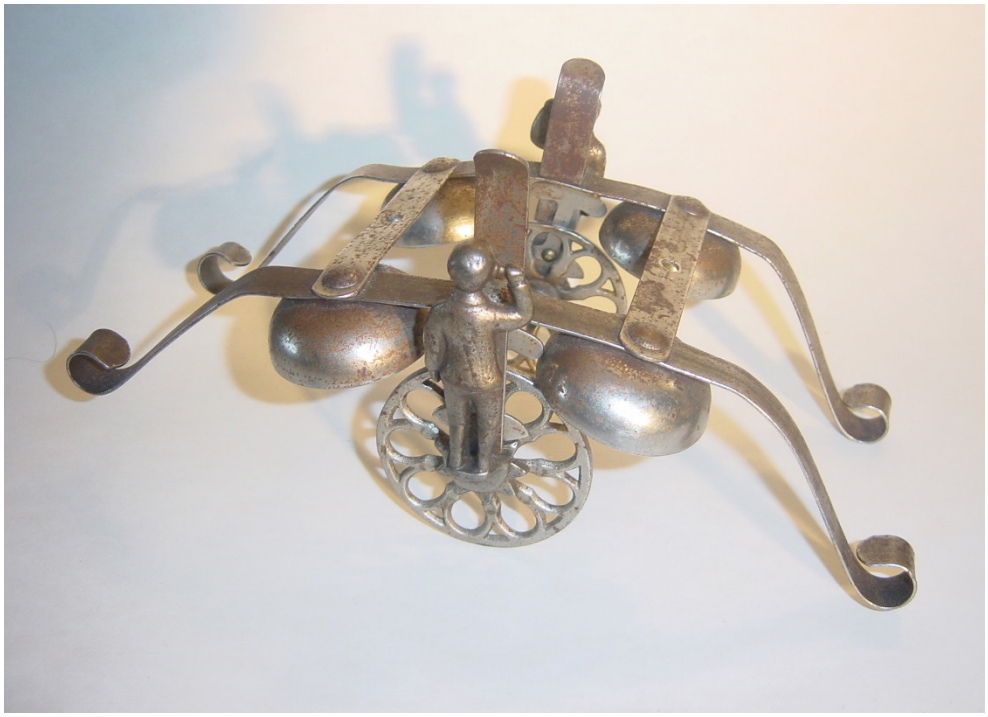
N. N. Hill made many of the stamped steel telephone bells for real telephones, and these miniature versions sounded like telephones of the era.

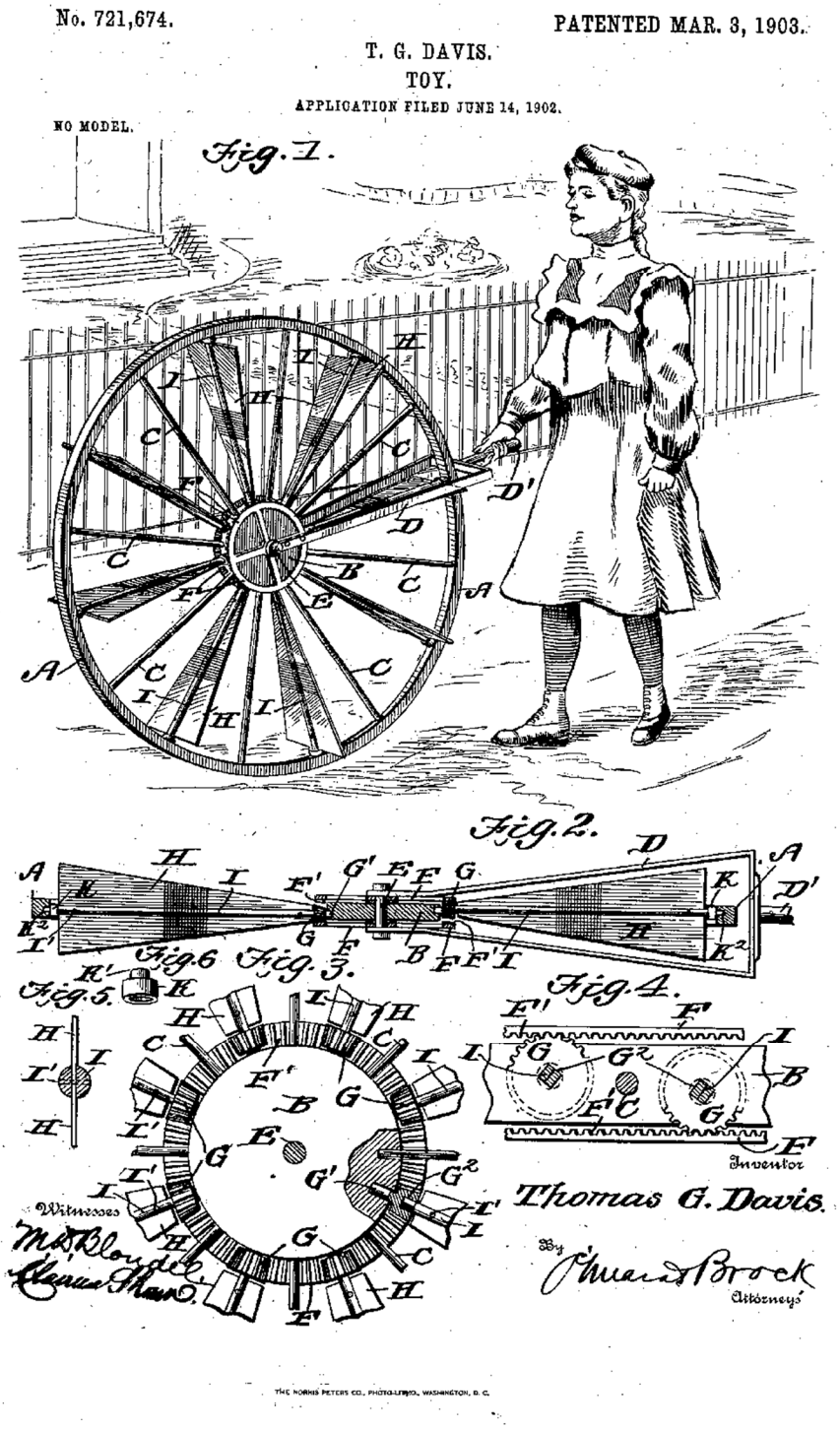
The wheel is 2-1/4" in diameter. How small does a hoop have to be or how many spokes can a hoop have before it's no longer a hoop?

Even if this does not qualify as a hoop toy, it certainly provided competition. This is one of the most frequently found iron and steel bell toys, indicating this was a successful design.

Toys in the collection of Robert Watrous

More elaborate N. N. Hill bell toy designs featuring the patented "Action Wheel" often had the figure of a man with a telephone receiver held up to his ear. There were many variations. This pull toy version has an unusual scrolled steel frame. Another similar version eliminated the scrolls and had a push handle.




No. 721,674. PATENTED MAR. 3, 1903.

T. G. DAVIS.

TOY.

APPLICATION FILED JUNE 14, 1902.

NO MODEL.

Fig. 1.

Fig. 2.

Fig. 6 Fig. 3.

Fig. 5.

Fig. 4.

Witnesses

Inventor

Thomas G. Davis.

By J. Murray Brock

Attorneys

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

Thomas G. Davis received a patent for this elaborate trundle hoop toy in 1903. It has no bells or chimes. It is shown here simply to illustrate just how large and elaborate these toys could be. This hoop hub had gears that would mesh with gears on the triangle shaped fins causing each of the fins to spin as the hoop was trundled.

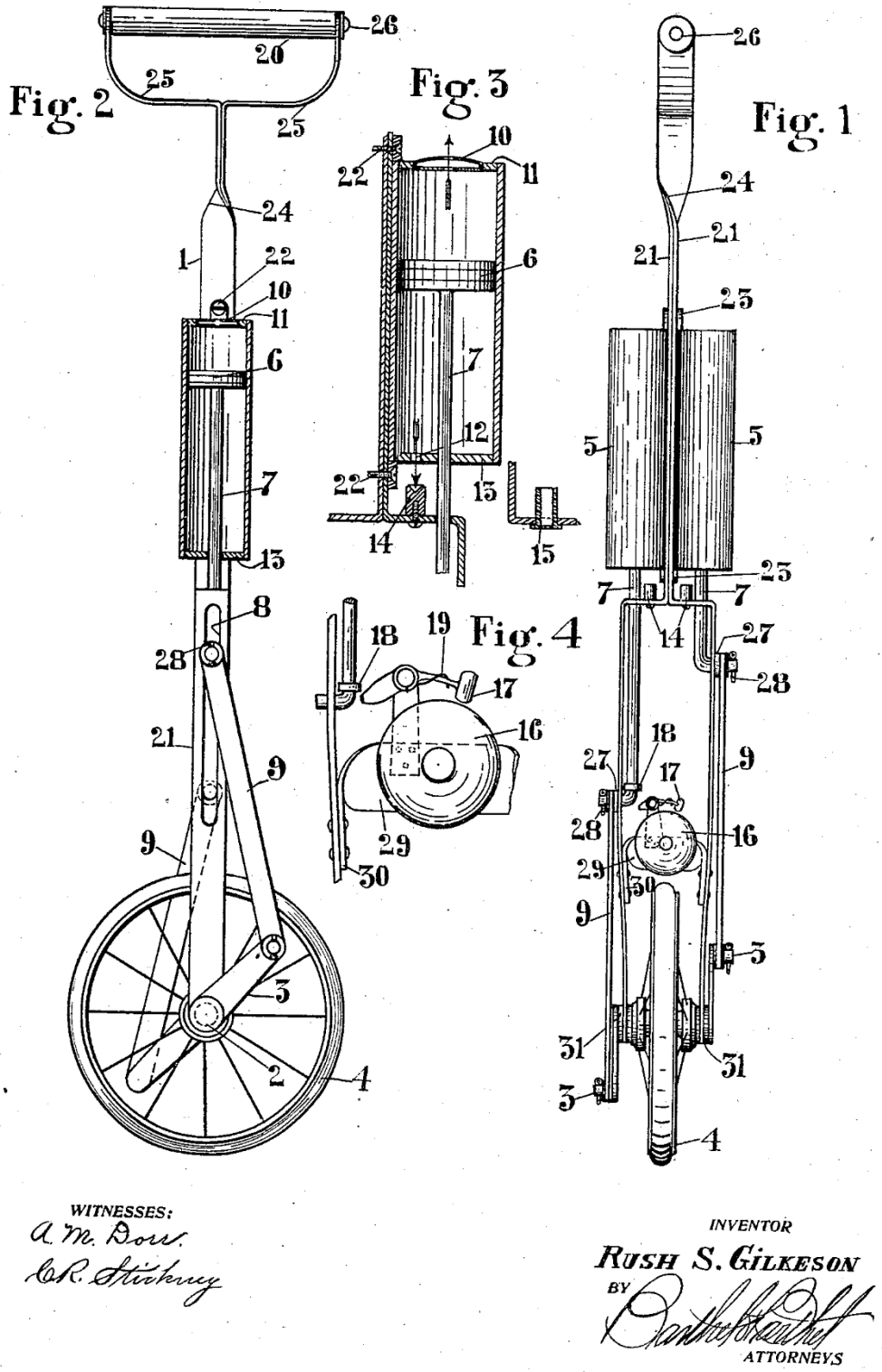
R. S. GILKESON.

TOY.

APPLICATION FILED DEC. 26, 1908.

968,549.

Patented Aug. 30, 1910.



Rush S. Gilkeson received a patent for this Toy August 30th, 1910, obviously inspired by the piston and eccentric drive rods of locomotives. From the Patent text, "the intermittent whistling, hissing and bell ringing imitate closely the sound of a moving locomotive."

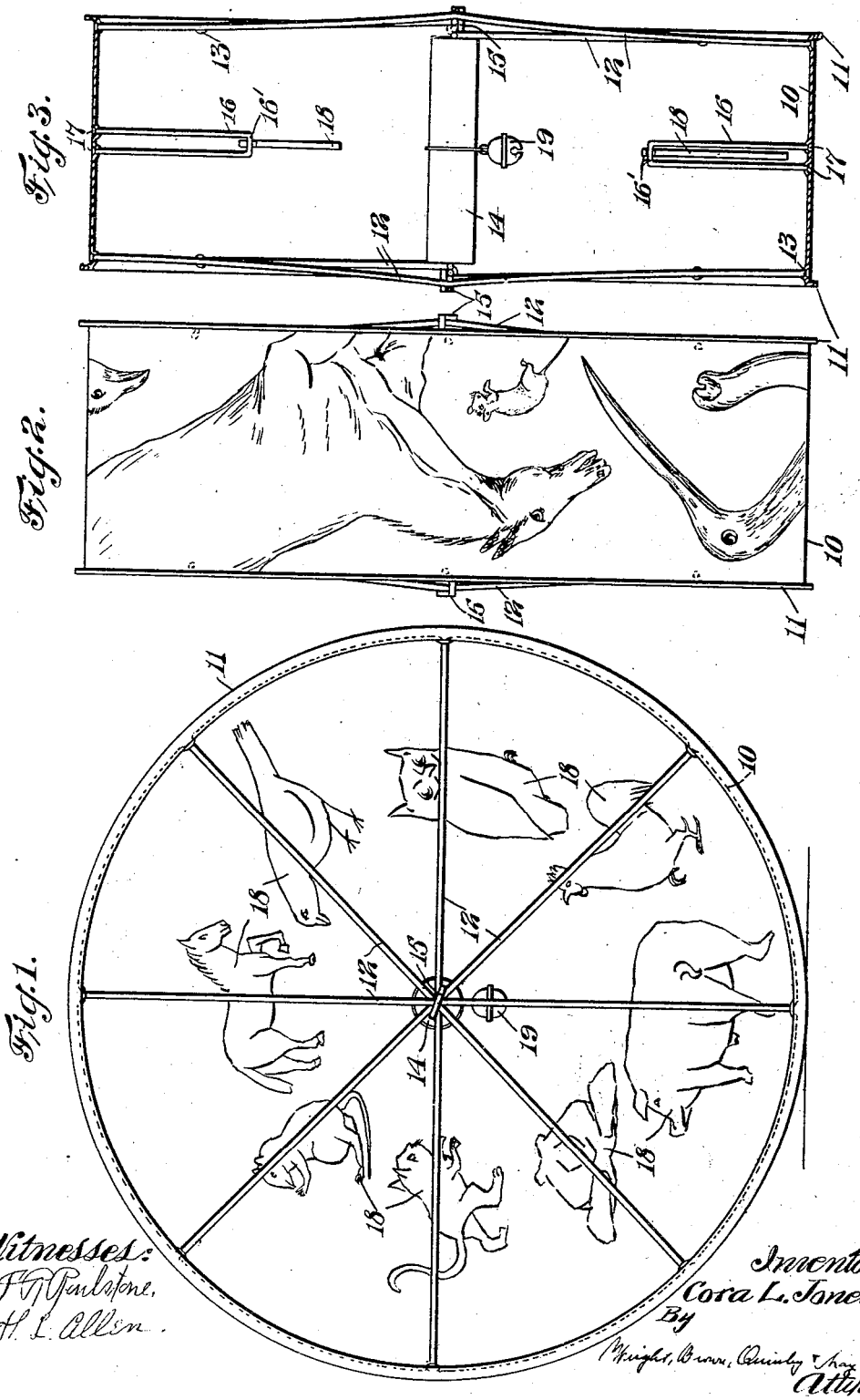
A chime is hit with a spring loaded hammer when one of the rods comes in contact.

C. L. JONES.

ROLLING TOY.

APPLICATION FILED OCT. 27, 1909.

968,666. Patented Aug. 30, 1910.



Cora L. Jones received a patent for this Rolling Toy August 30th, 1910. A wide hoop with a steel frame is covered with decorations of animals. Inside, a sleigh bell is struck with a rod that descends from a frame by gravity.

T. H. HARRIS.

TOY.

APPLICATION FILED NOV. 12, 1910.

1,039,529. Patented Sept. 24, 1912.

Thomas H. Harris invented this toy in 1910 and received a patent for it in 1912. This toy would probably drive anyone nearby nuts. There are six sleigh bells that are made to jingle by a peg in the wooden wheel striking the underside of a wood block hinged to the handle. Thwack jing a ling!

Fig. 1.

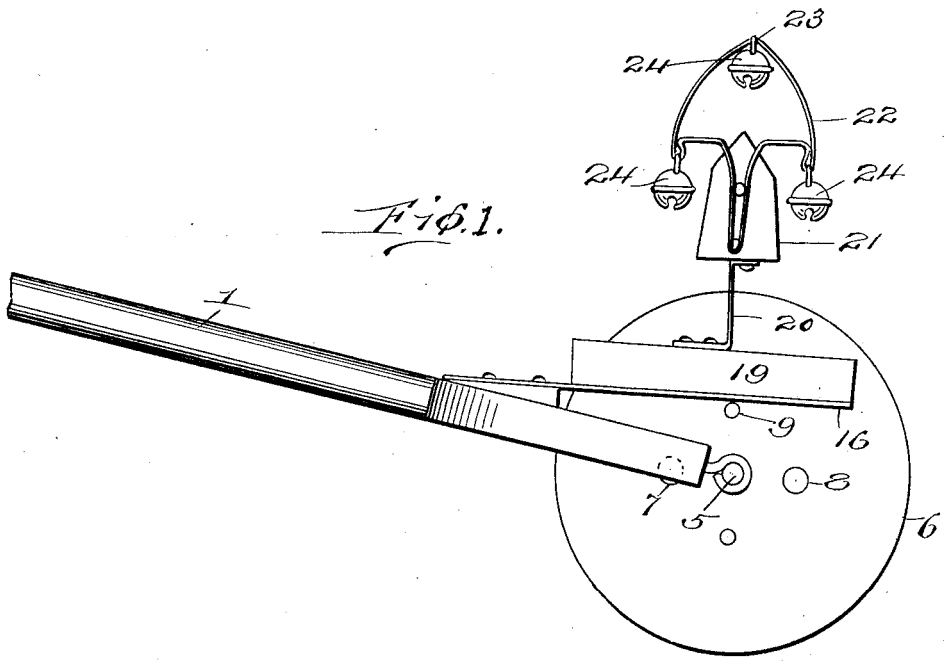
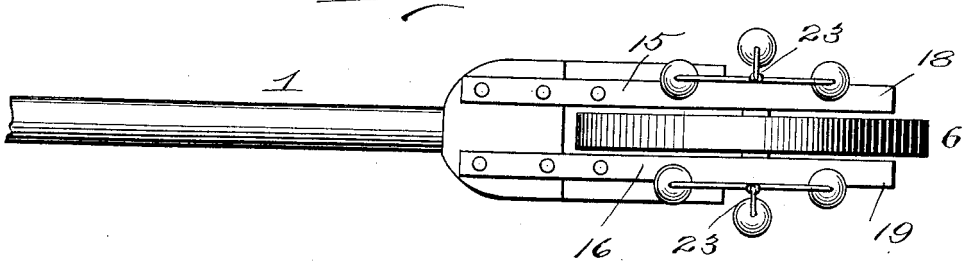


Fig. 2.



Witnesses

J. M. Fowler Jr.

A. Kitchin

Inventor

Thomas H. Harris

By Mason Fenwick & Lawrence.

E. J. Fenwick

Attorneys

COLUMBIA PLANOGRAPH CO., WASHINGTON, D. C.

E. LOGAN.

TOY.

APPLICATION FILED OCT. 6, 1911. RENEWED DEC. 30, 1913.

1,088,600. **Patented Feb. 24, 1914.**

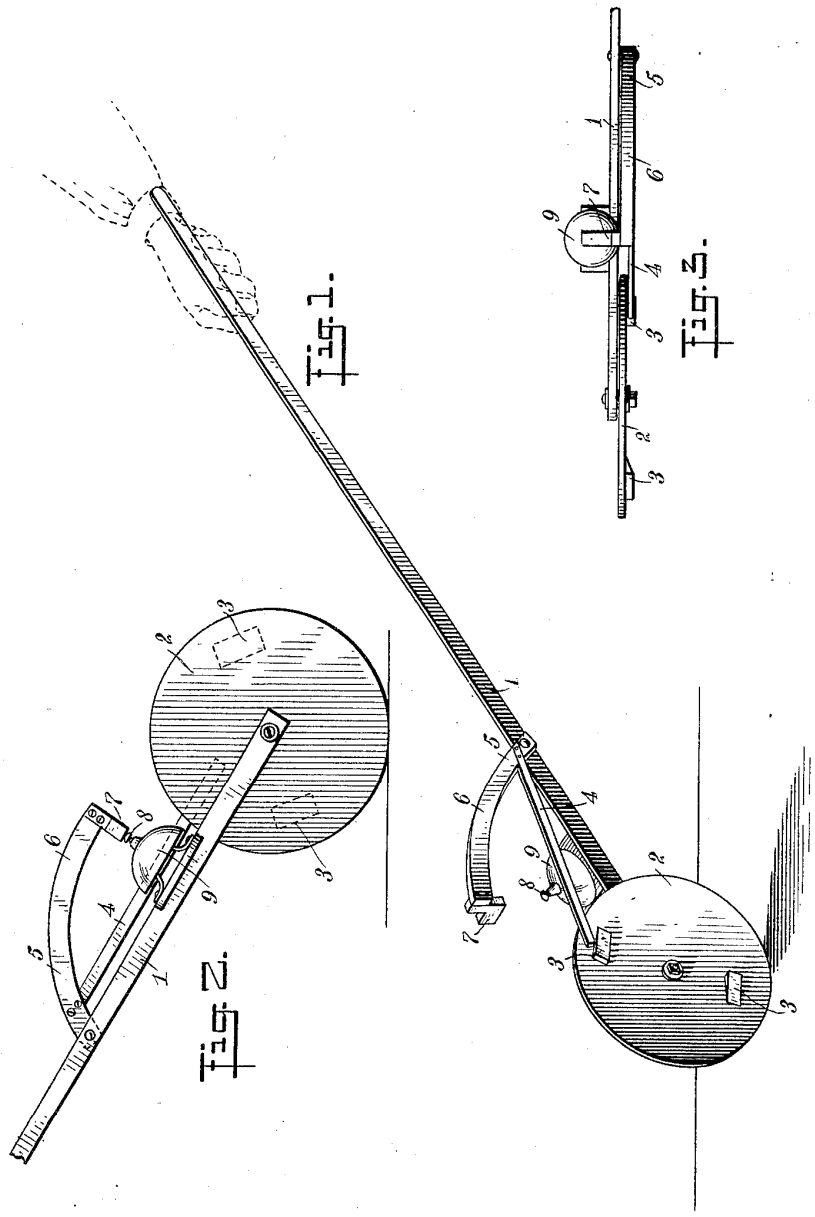


Fig. 1.

Fig. 2.

Fig. 3.

WITNESSES:

H. Whiting.

INVENTOR

Erkwood Logan

BY Munn & Co

ATTORNEYS

Erkwood Logan invented this Toy in 1911 and received a patent for it on Feb. 24th, 1914. This is another toy that would probably drive anyone nearby nuts. This toy when pushed has an arm that raises and then drops to ring a shop bell attached to the handle.

B. PENCE.

ROLLING HOOP.

APPLICATION FILED SEPT. 8, 1913.

1,150,880. Patented Aug. 24, 1915.

On Aug. 24th, 1915 B Pence received a patent for his Rolling Hoop. Multiple sleigh bells were attached to the inner side of the hoop. The handle was designed to trap the hoop while being easily removable.

Fig. 1.

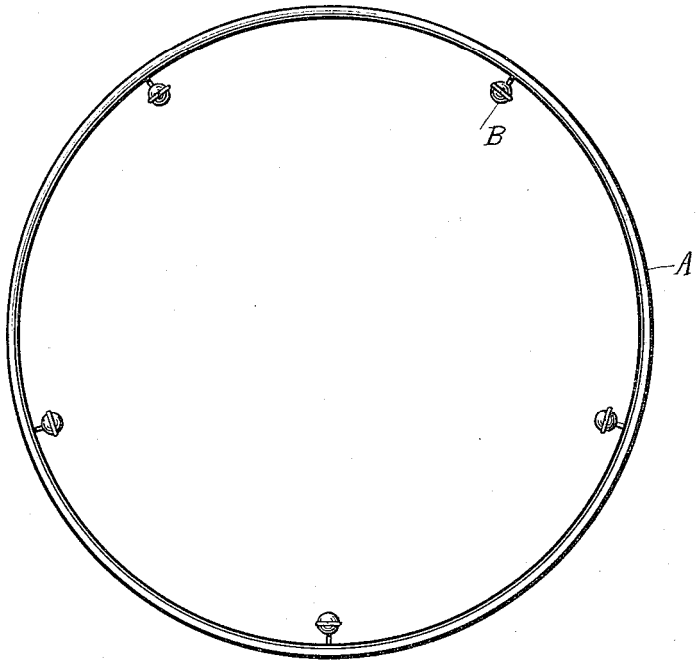
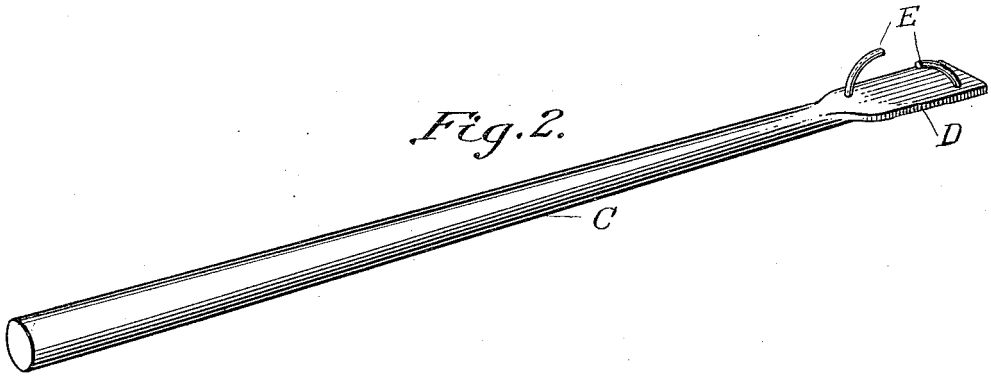


Fig. 2.



Witnesses:
W. W. Fairley
Robt. A. Clark

Inventor:
Beryl Pence

COLUMBIA PLANOGRAPH CO., WASHINGTON, D. C.

On March 12, 1918 M. T. Broderick received a patent for his Musical Hoop. Two steel rod hoops are held together with strap steel. To a cender disk. Multiple sleigh bells graced the inner steel rod of the hoop.

M. T. BRODERICK.
MUSICAL HOOP.
APPLICATION FILED MAR. 31, 1917.

1,258,651. Patented Mar. 12, 1918.

Fig. 1.

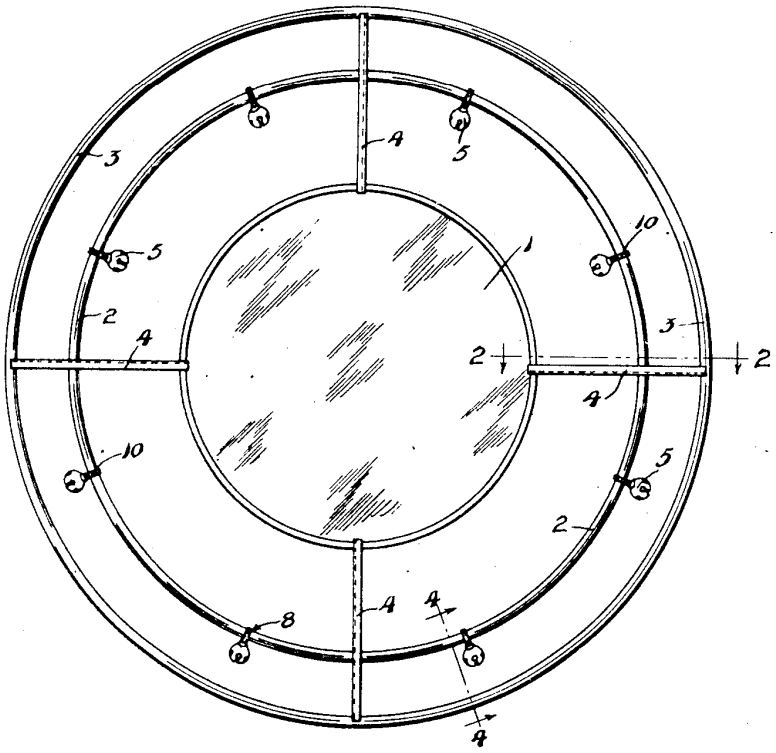


Fig. 2.

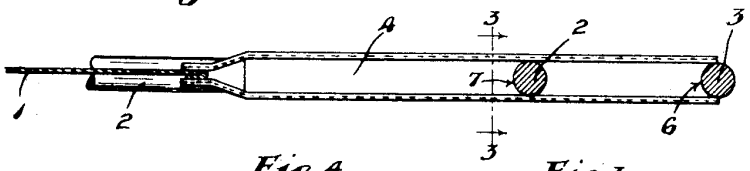


Fig. 4.

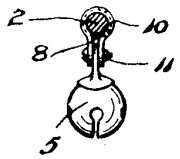
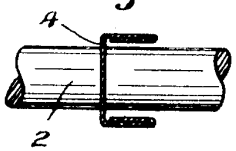


Fig. 3.



WITNESSES.
H. L. Opsahl.
E. G. Wells.

INVENTOR.
M. T. BRODERICK.
BY HIS ATTORNEYS.
Williamson & Merchant

P. E. MACDONALD.

MUSICAL HOOP.

APPLICATION FILED APR. 30, 1917.

1,259,889. **Patented Mar. 19, 1918.**

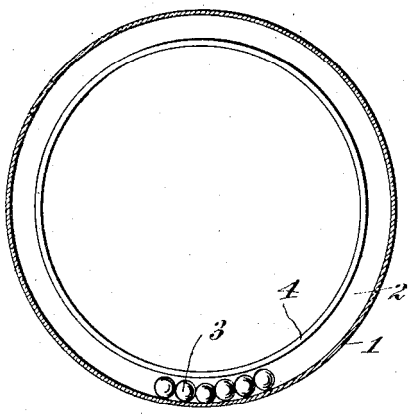


Fig. 1.

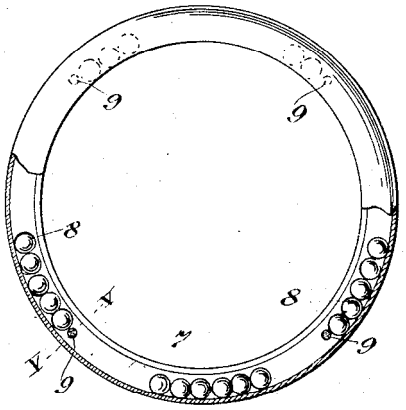


Fig. 4.

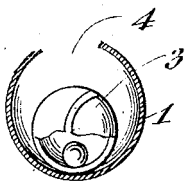


Fig. 2.

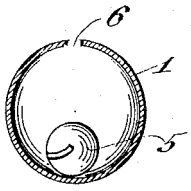


Fig. 3.

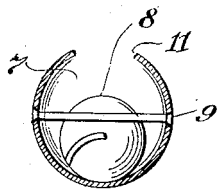


Fig. 5.

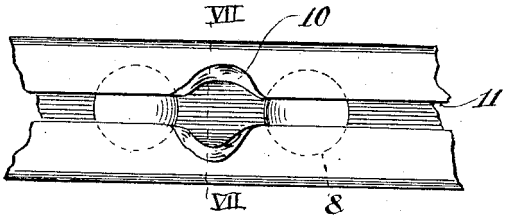


Fig. 6.

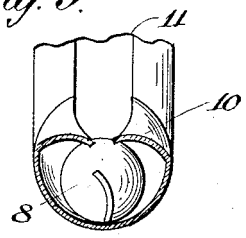


Fig. 7.

Witness
Charles Balg
Anna M. Borr.

Inventor
Peter E. Macdonald.
By Dorsey & Dorsey
Attorneys

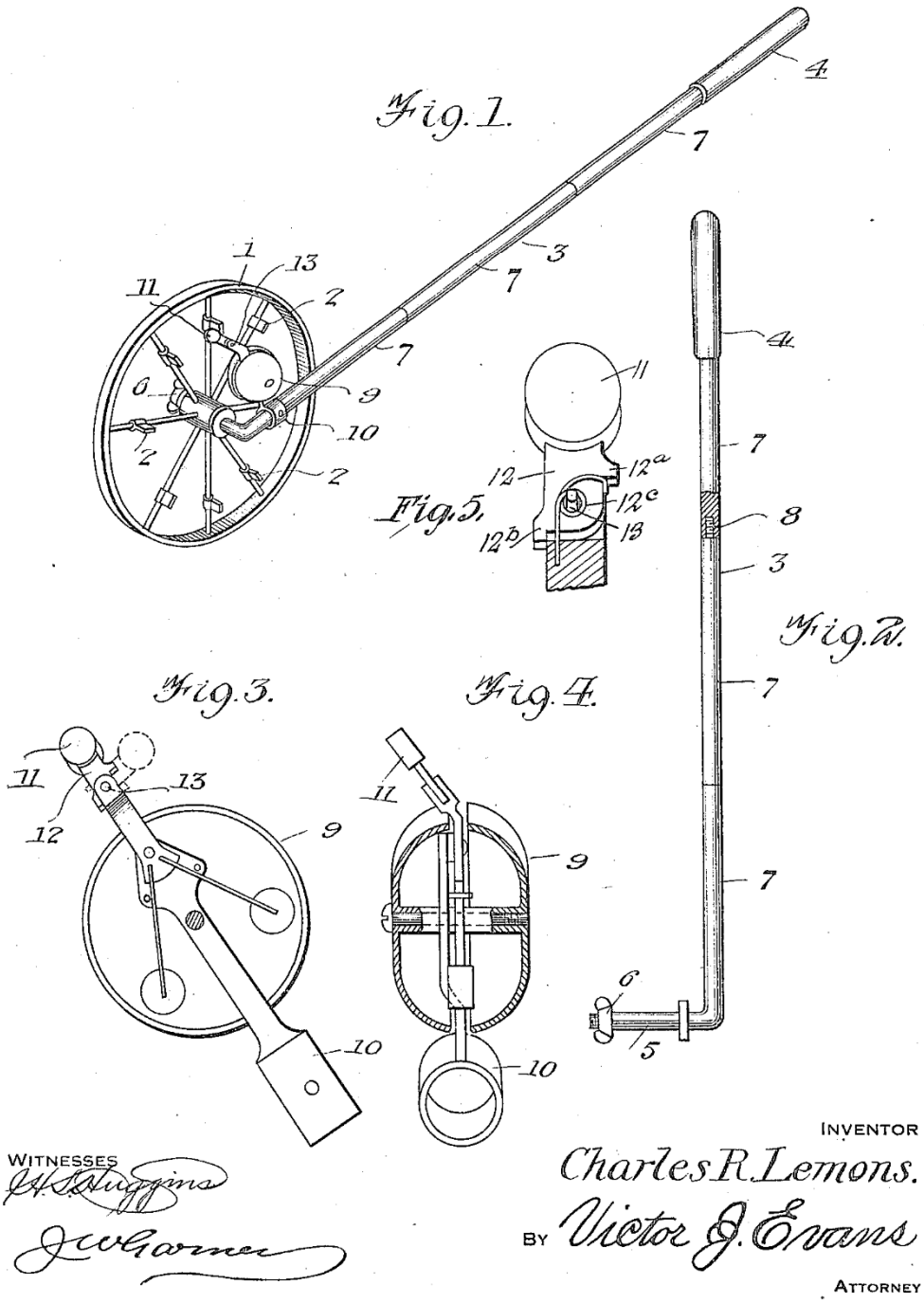
On March 19, 1918 Peter E MacDonald received a patent for his Musical Hoop. Multiple sleigh bells cascade around the inside of a semi tubular hoop. There are stops inside the tube so that several sets of bells don't all end up at the bottom of the hoop. The slotted tube hoop s opened wider in some areas to allow for more sound to escape.

C. R. LEMONS.

TOY.

APPLICATION FILED JUNE 6, 1917.

1,302,389. Patented Apr. 29, 1919.



This Apr. 29, 1919 patent to Charles R. Lemons for a Toy utilizes a chime attached to the trundle handle. The hoop spokes have nubs attached to strike the chime as the toy is trundled.

R. W. JONES.

TOY.

APPLICATION FILED AUG. 20, 1919.

1,322,243. Patented Nov. 18, 1919.

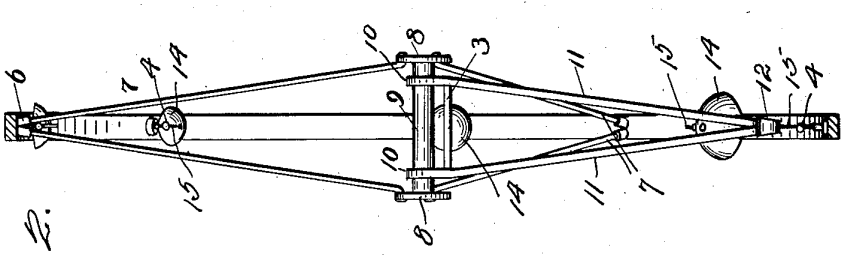


Fig. 2.

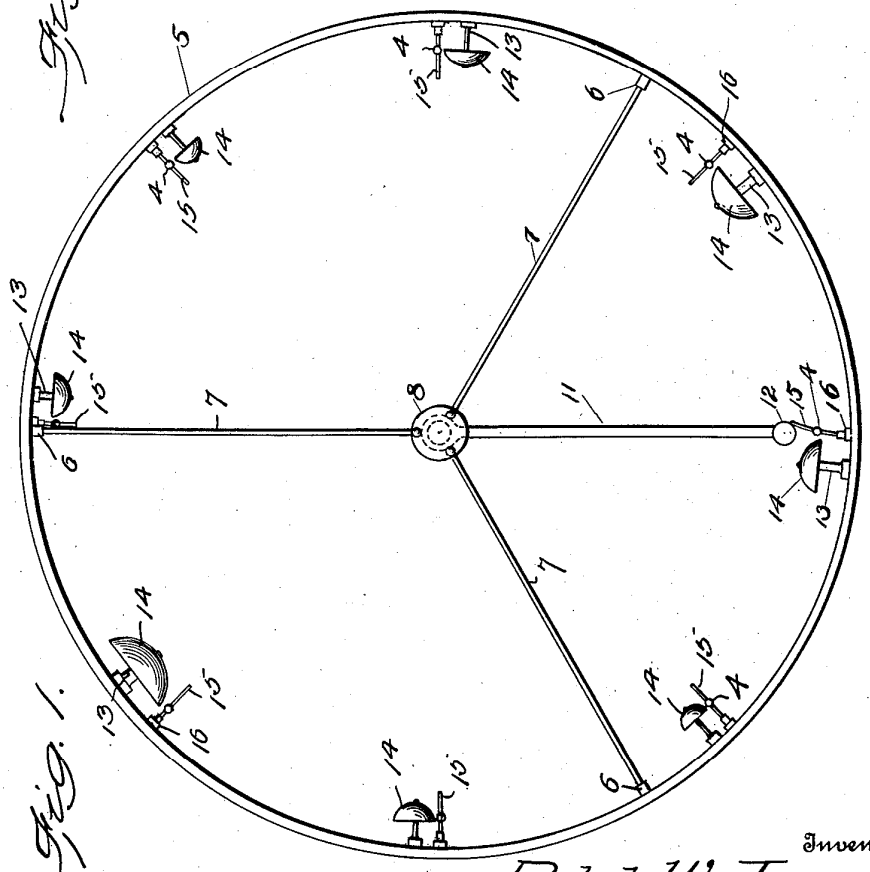


Fig. 1.

Witness

M. Martin.

Inventor

Ralph W. Jones

By Attilla Buck

Attorney

Ralph W. Jones received a patent on November 18th, 1919 for this Toy. Bells attached to the inside of the hoop. Three sets of spokes are attached to the center hub. Between the spokes a rod swings by gravity to hit a striker located next to each bell.