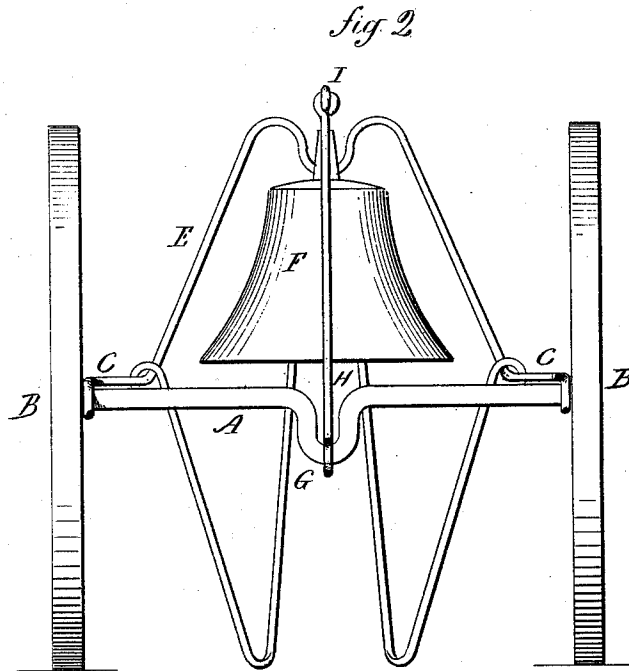
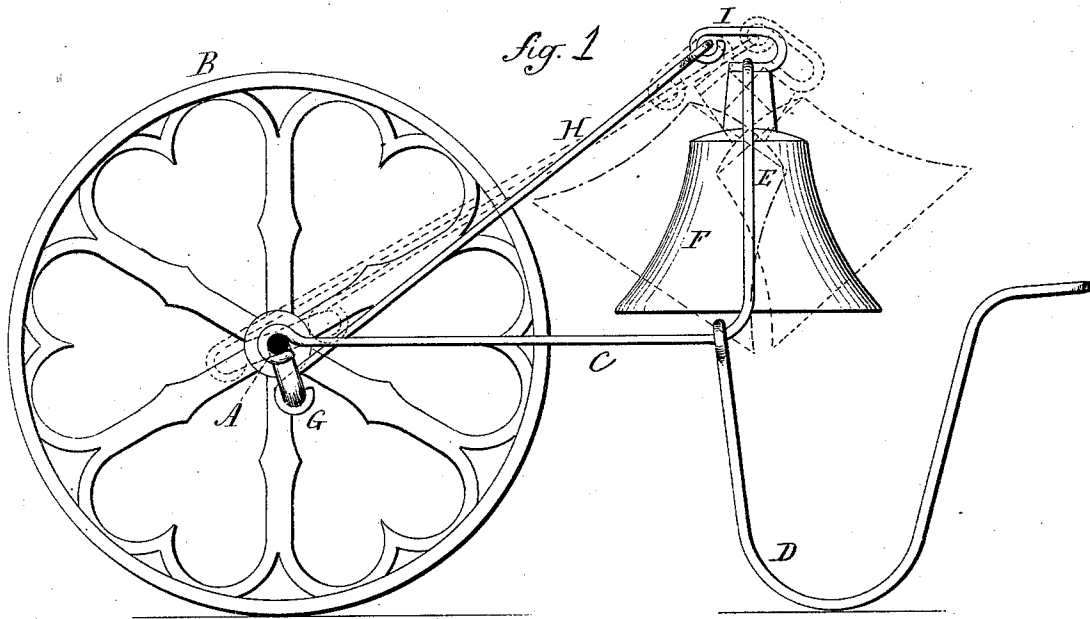


W. F. STARR.
TOY TRUNDLE AND BELL.

No. 170,912.

Patented Dec. 7, 1875.



Witnesses:
W. S. Shumway
Clara Broughton

Wilbur F. Starr
Inventor
By *Att'y*
Wm. E. Emle

UNITED STATES PATENT OFFICE

WILBUR F. STARR, OF EAST HAMPTON, CONNECTICUT.

IMPROVEMENT IN TOY TRUNDLES AND BELLS.

Specification forming part of Letters Patent No. **170,912**, dated December 7, 1875; application filed September 9, 1875.

To all whom it may concern:

Be it known that I, WILBUR F. STARR, of East Hampton, in the county of Middlesex and State of Connecticut, have invented a new Toy Bell; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, side view; Fig. 2, rear view.

This invention relates to the construction of a trundling toy, having a bell combined with it, so that the trundling imparts a vibratory or oscillating movement to the bell, and causes it to ring; and it consists in a carriage body or frame, one end supported upon wheels, the other end by a dragging-neap, combined with a bell arranged upon said carriage, so that the movement of the carriage will impart a vibratory, swinging, or oscillating movement to the bell, as more fully hereinafter described.

A is the axle, to which are attached the two wheels B B, one or both rigid on the axle. The body or frame C of the carriage is pref-

erably attached directly to the axle, but so as to allow the axle to turn freely, the forward end of the carriage supported by a neap, D, extending from the carriage downward, and then turning upward, as shown. This maintains the carriage in a substantially horizontal position. A frame, E, extends up from the carriage, and forms a yoke to support the bell F. To make the ringing positive a crank, G, is formed in the axle, and from this a rod, H, extends to an arm, I, on the bell, so that each revolution of the axle will cause the bell to swing, as denoted in broken lines, Fig. 1. This crank may be a stud on either of the wheels, if preferred; or the rod H may be rigidly attached to the bell, and the crank or stud act as a cam to strike and raise the rod at each revolution.

I claim—

The combination of the frame C, yoke E, wheels B, rod H, and bell F, substantially as and for the purpose set forth.

WILBUR F. STARR.

Witnesses:

H. V. BARTON,
ELLA NILES.