

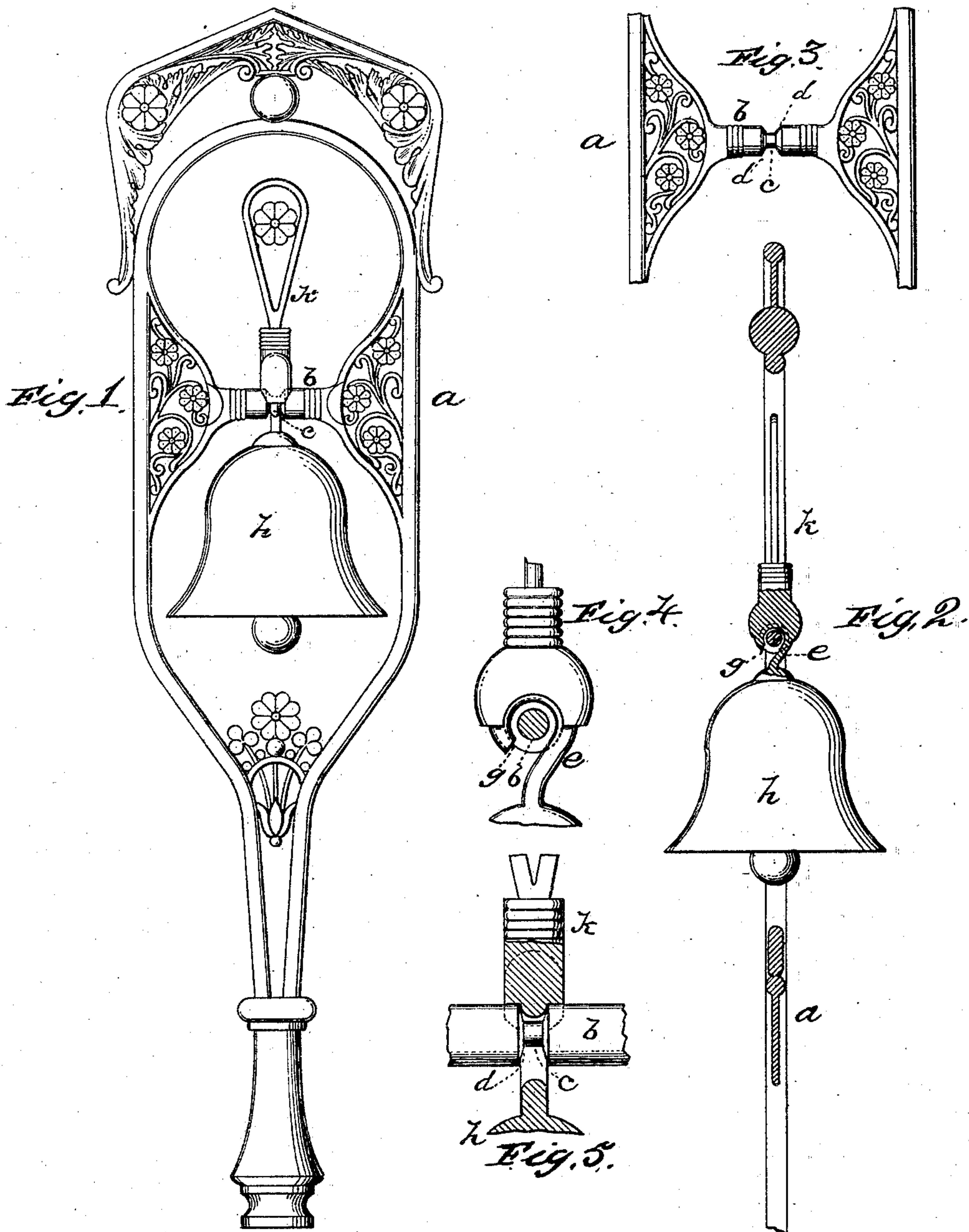
(No Model.)

W. J. MILLER & H. BERRY.

CALL BELL FOR TABLE WARE.

No. 256,722.

Patented Apr. 18, 1882.



WITNESSES

*Wille Anderson.*  
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INVENTORS

*Watson J. Miller.*  
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# UNITED STATES PATENT OFFICE.

WATSON J. MILLER, OF BIRMINGHAM, AND HENRY BERRY, OF HUNTINGTON, CONNECTICUT.

## CALL-BELL FOR TABLE-WARE.

SPECIFICATION forming part of Letters Patent No. 256,722, dated April 18, 1882.

Application filed March 11, 1882. (No model.)

*To all whom it may concern:*

Be it known that we, WATSON J. MILLER, of Birmingham, county of New Haven, and State of Connecticut, and HENRY BERRY, of Huntington, in the county of Fairfield and State of Connecticut, both citizens of the United States, have invented a new and valuable Improvement in Call-Bells for Table-Ware; and we do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a face view of the handle of a caster, showing our improvement. Fig. 2 is a vertical sectional view of the same, and Figs. 3, 4, and 5 are detail views.

This invention has relation to call-bell attachments for the handles of casters and other similar articles of table-ware; and it consists in the construction and novel arrangement of a bearing-bar across the central portion of the loop, having an annular groove around its middle, forming an arbor, and engaging said arbor, an obliquely-formed hook bearing in the bell-handle, which is removable by a single motion from the arbor, as hereinafter set forth.

In the accompanying drawings, the letter *a* designates the handle of a set of casters, which is preferably made in loop form, and is provided at its middle portion with the transverse bearing-bar *b*, having at its center an annular groove, *c*, forming an arbor having checks or lateral stops *d*. The bell *h* is of ordinary form, except that the handle *k* is turned obliquely at *e* just above the bowl, and forms a hook, *g*, in the axial line of the bell. This oblique hook is so formed in order that when it is engaged

with the arbor *c* the bell will hang truly in the vertical position. The lateral stops *d* prevent it from becoming displaced toward either side of the loop of the caster-handle, and as the oblique hook *e* engages the under portion of the arbor to some extent, the bell is prevented from rocking laterally when touched. It is not liable to touch the bars of the caster-handle, therefore, when operated.

The bell can be at once detached from its bearing on the bar of the caster-handle when required for independent use. A single movement raising the bell obliquely is sufficient. It can be as easily replaced, and when in position is always at hand for use when the table is set.

Having described this invention, what we claim, and desire to secure by Letters Patent, is—

1. A caster-handle having a central bearing-bar, *b*, across its loop, said bar being annularly grooved at *c* to form an arbor, and in connection therewith the detachable bell *h*, having its handle *k* obliquely turned just above the bowl, and the oblique hook *e* engaging said arbor, substantially as specified.

2. The combination, with the caster-handle *a* and its centrally-grooved transverse bearing-bar *b*, of the detachable bell *h* and its handle-hook *e* above the bowl, substantially as specified.

In testimony that we claim the above we have hereunto subscribed our names in the presence of two witnesses.

WATSON J. MILLER.  
HENRY BERRY.

Witnesses:

STERLING D. LOCKWOOD,  
C. A. BURR.