

A. BORROWMAN.

Car Bell.

No. 63,843.

Patented April 16, 1867.

Fig. 2

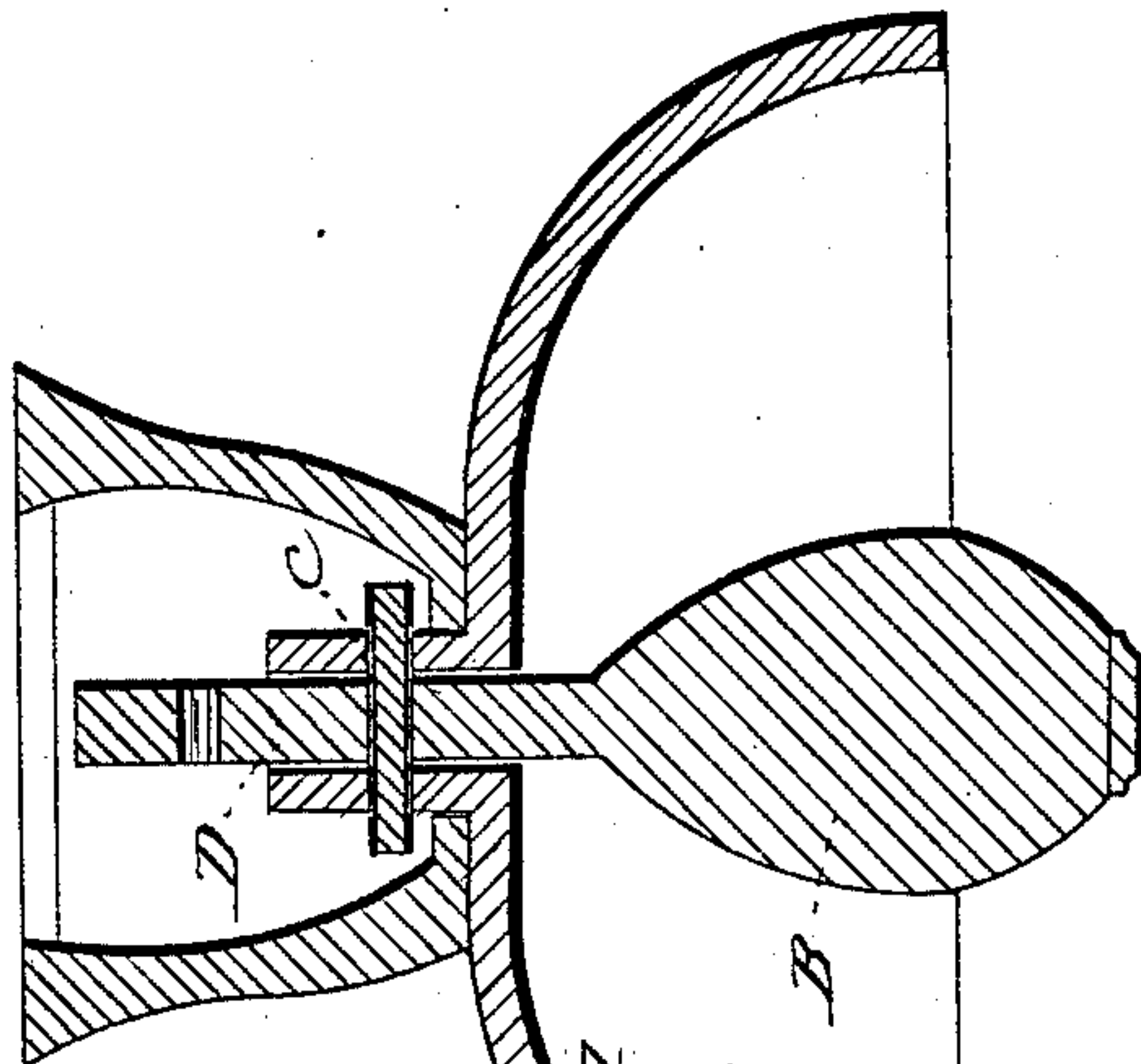
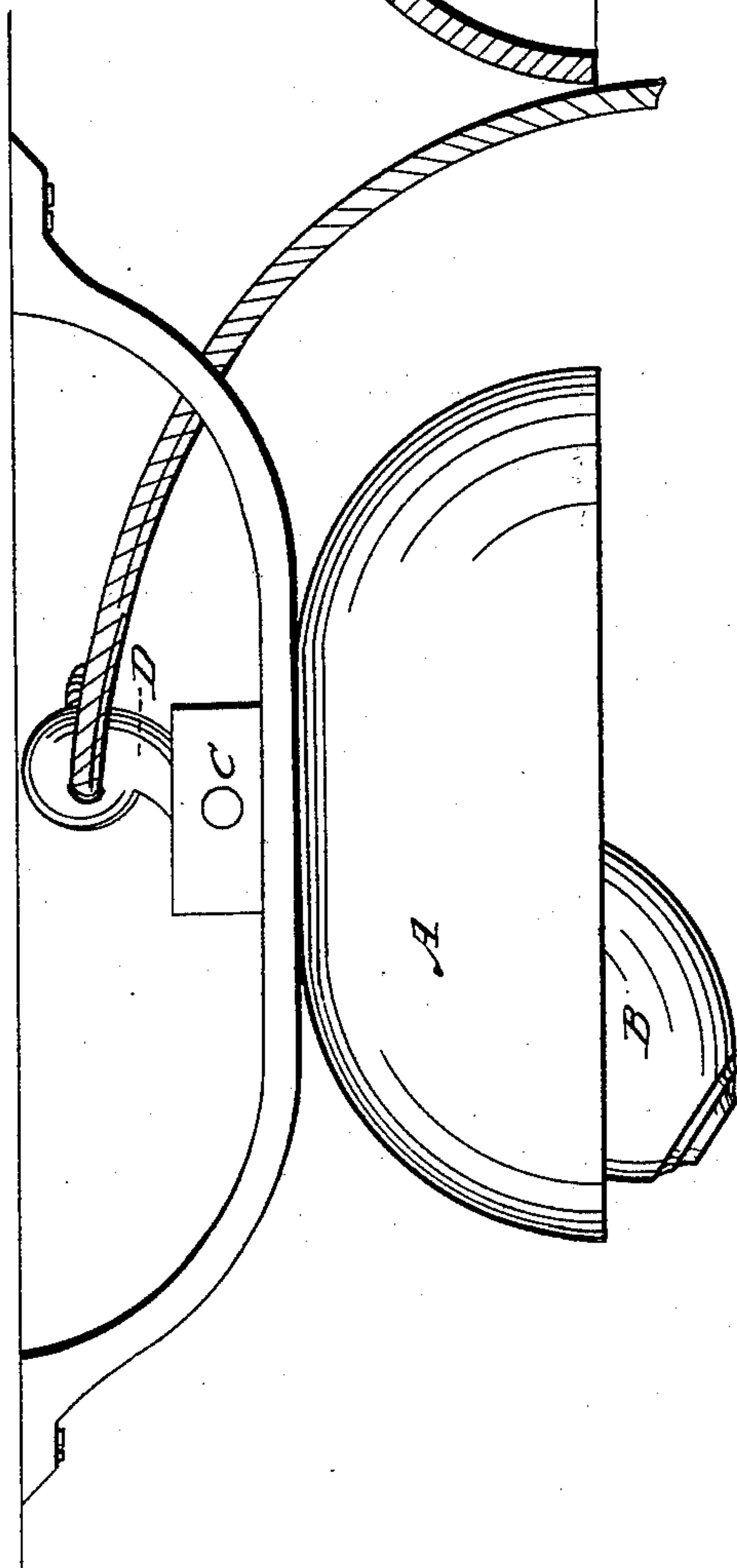


Fig. 1



Witnesses:
Theo. Fische.
Wm. Frewin.

Inventor:
A. Borrowman
Per Wm. Co.
Attys.

United States Patent Office.

A. BORROWMAN, OF NEW YORK, N. Y.

Letters Patent No. 63,843, dated April 16, 1867.

IMPROVED CAR-BELL.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, A. BORROWMAN, of the city, county, and State of New York, have invented a new and useful improvement in "Car-Bells;" and I do hereby declare that the following is a full, clear, and exact description thereof which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming a part of this specification.

The present invention consists in hanging the hammer or tongue to a bell upon a pivot or centre-pin, with the rope or cord for swinging the said hammer connected or hung to the end of the same, projecting outside of the bell. In the accompanying plate of drawings my improvement in car-bells is illustrated—

Figure 1 being a side view of the same; and

Figure 2 a central vertical section.

Similar letters of reference indicate corresponding parts.

A, in the drawings, represents a car-bell, and B its hammer or tongue, suspended upon a pin or pivot, C, fixed in the said bell, and projecting by its end, D, outside of the bell, where, to such end, the cord or rope for operating the hammer to strike the bell is connected in any suitable manner.

I claim as new, and desire to secure by Letters Patent—

Suspending the tongue B in the slotted bell A, by means of the pin C, passing through the upper side of the bell, and through the end D of the tongue B, as herein set forth, for the purpose described.

The above specification of my invention signed by me this 15th day of February, 1867.

A. BORROWMAN.

Witnesses:

WM. F. McNAMARA,
ALBERT W. BROWN.