

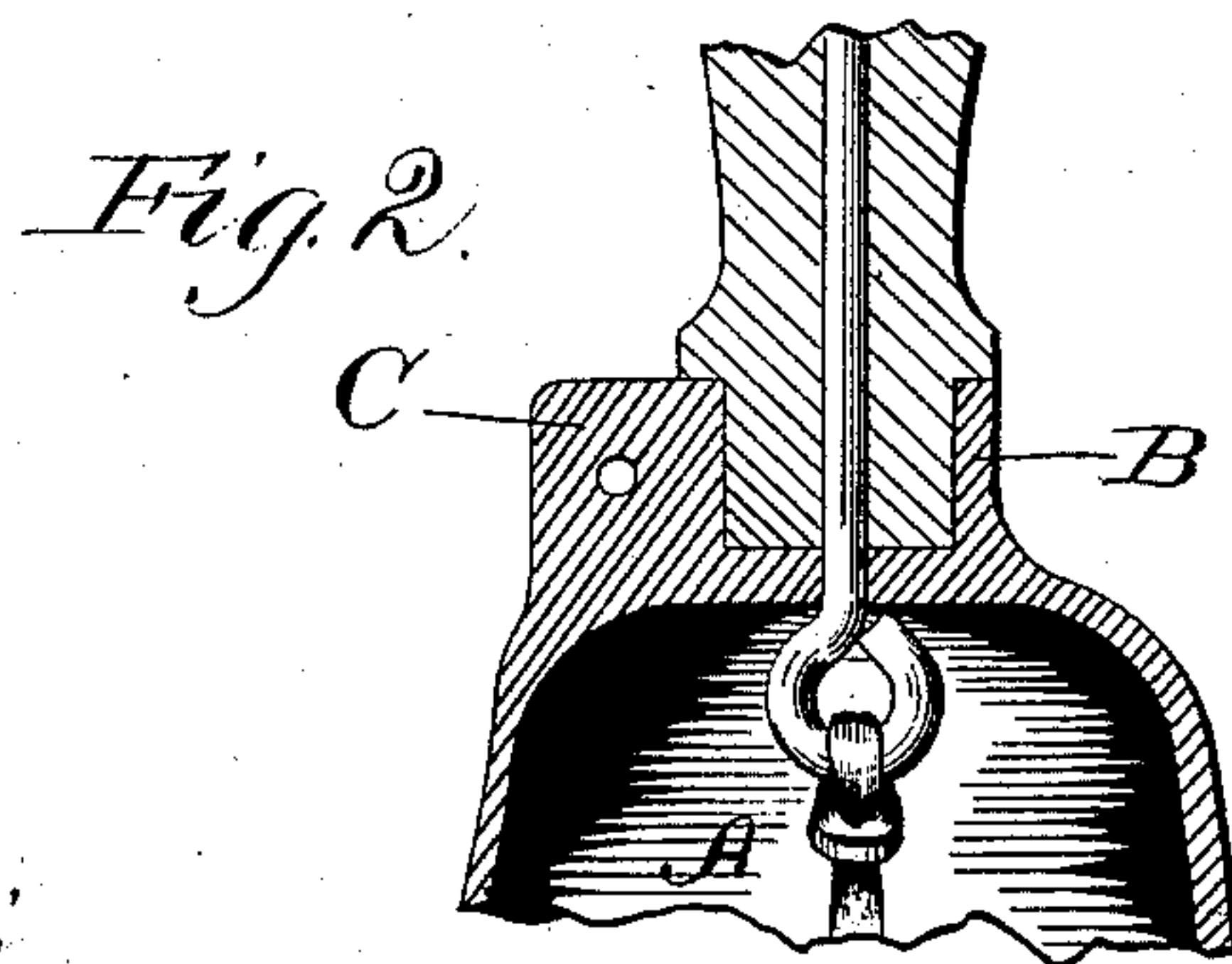
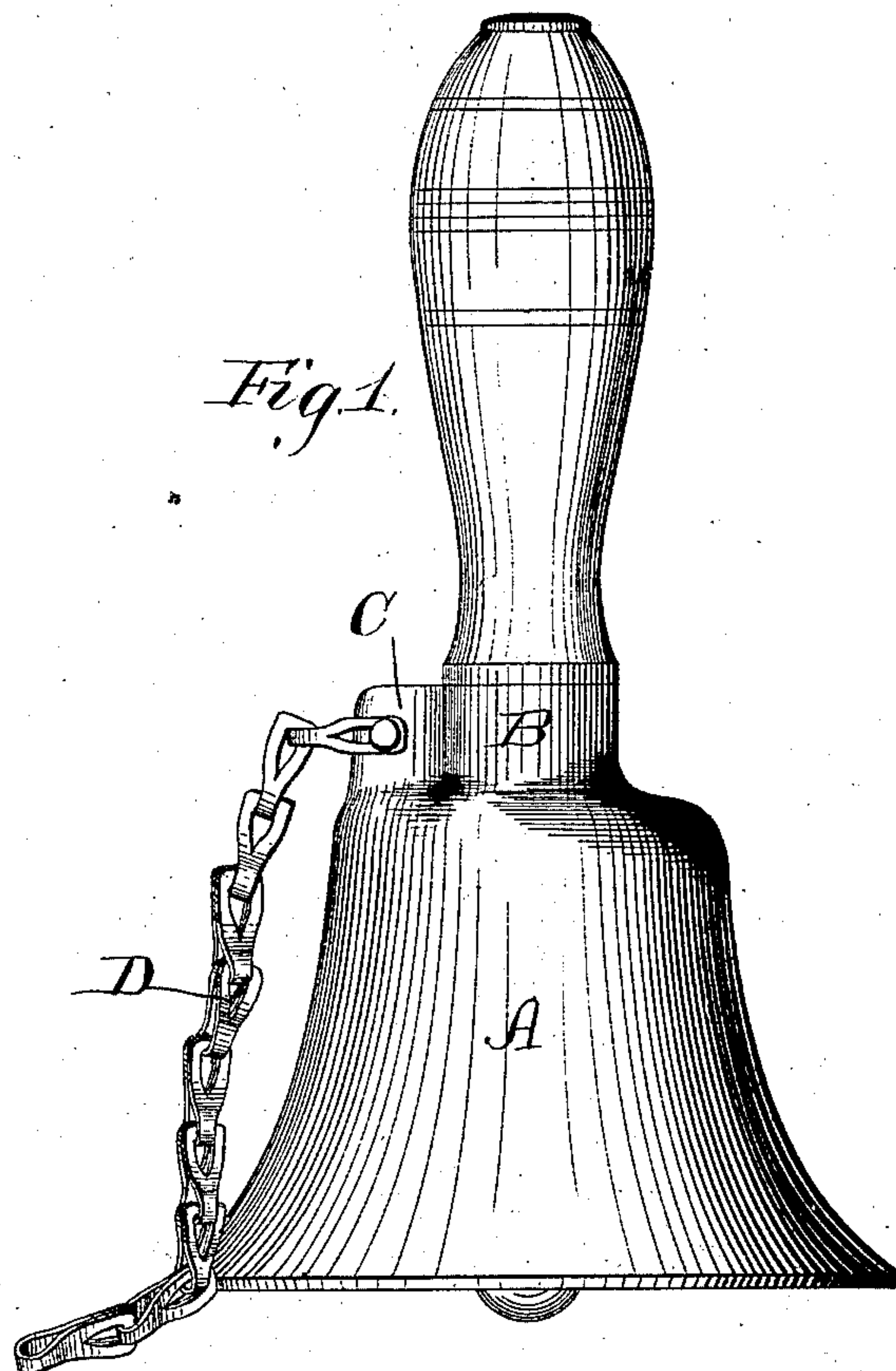
(No Model.)

J. F. WOLLENSAK.

BELL.

No. 281,747.

Patented July 24, 1883.



Witnesses:
Chas. C. Gaylord.
Chas. C. Lenthicum.

Inventor:
John F. Wollensak
By Banning Banning
His Attorneys.

UNITED STATES PATENT OFFICE.

JOHN F. WOLLENSAK, OF CHICAGO, ILLINOIS.

BELL.

SPECIFICATION forming part of Letters Patent No. 281,747, dated July 24, 1883.

Application filed June 6, 1883. (No model.)

To all whom it may concern:

Be it known that I, JOHN F. WOLLENSAK, of the city of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Bells, of which the following is a specification.

The object of this invention is to provide means for securing bells—such as those used by milkmen, peddlers, &c.—so that they can not be stolen or misplaced.

In the accompanying drawing, A is the body of the bell; B, the ferrule; C, a lug thereon, and D the chain for securing the bell.

In constructing a bell containing my improvements, I cast or otherwise secure upon the ferrule B a lug, C, having a hole therein or ear-pieces thereon for attaching a chain to secure the bell. The attachment of the chain at this point obviates any inconvenience from the chain when ringing the bell. The form of

attachment shown in the drawing I believe preferable, as it accomplishes the object sought without affecting the tone of the bell, materially increasing the amount of metal, or labor in casting and finishing. In construction the body of the bell and the ferrule are cast in one piece; and, this fact being kept in mind, it is obvious that when the chain is attached to the ferrule C it will be impossible to remove the bell from wherever secured without breaking the chain.

I claim—

The combination of bell A, having ferrule B cast therewith, lug C, and chain D, substantially as described, and for the purpose set forth.

JOHN F. WOLLENSAK.

Witnesses:

EPHRAIM BANNING,
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