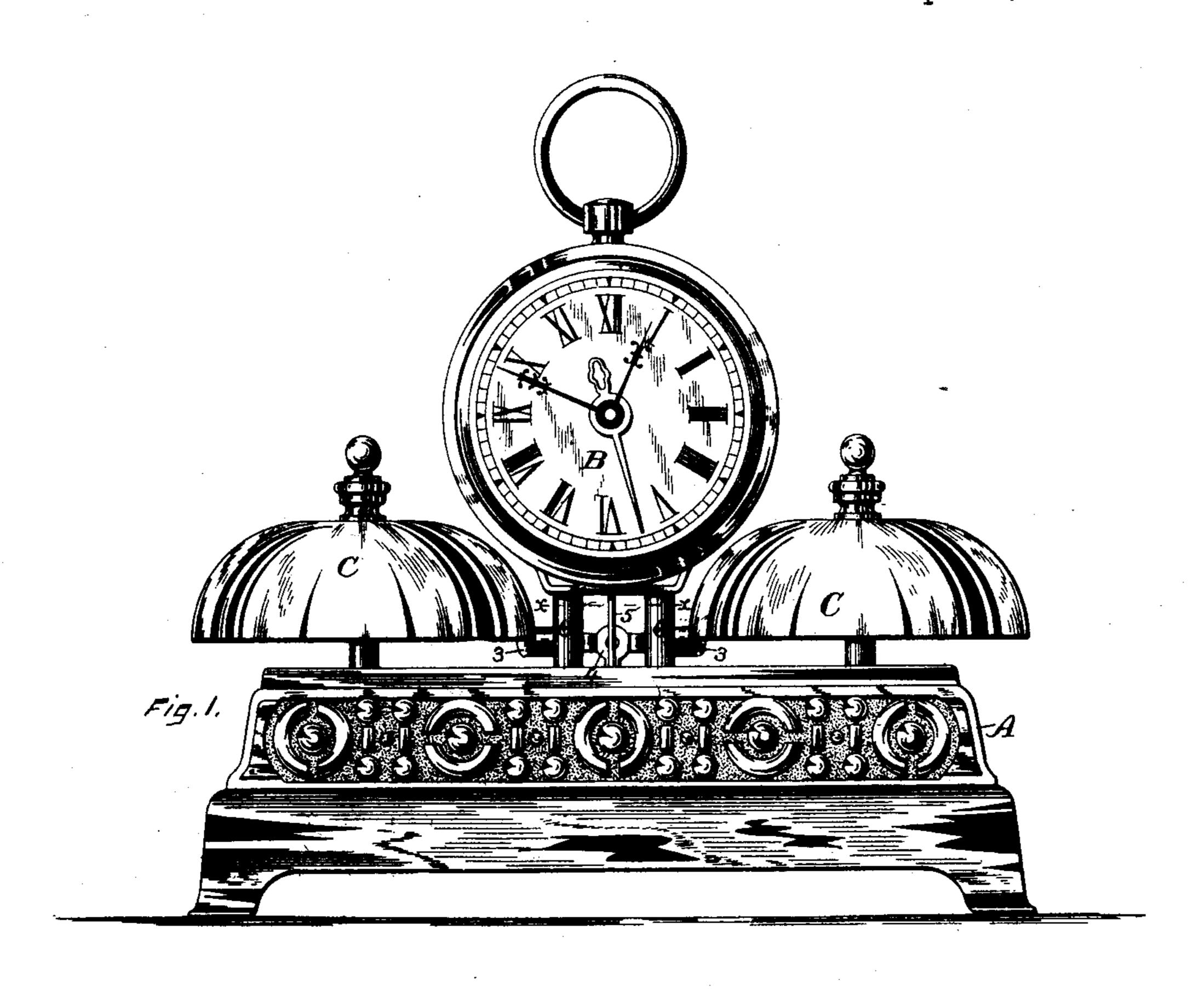
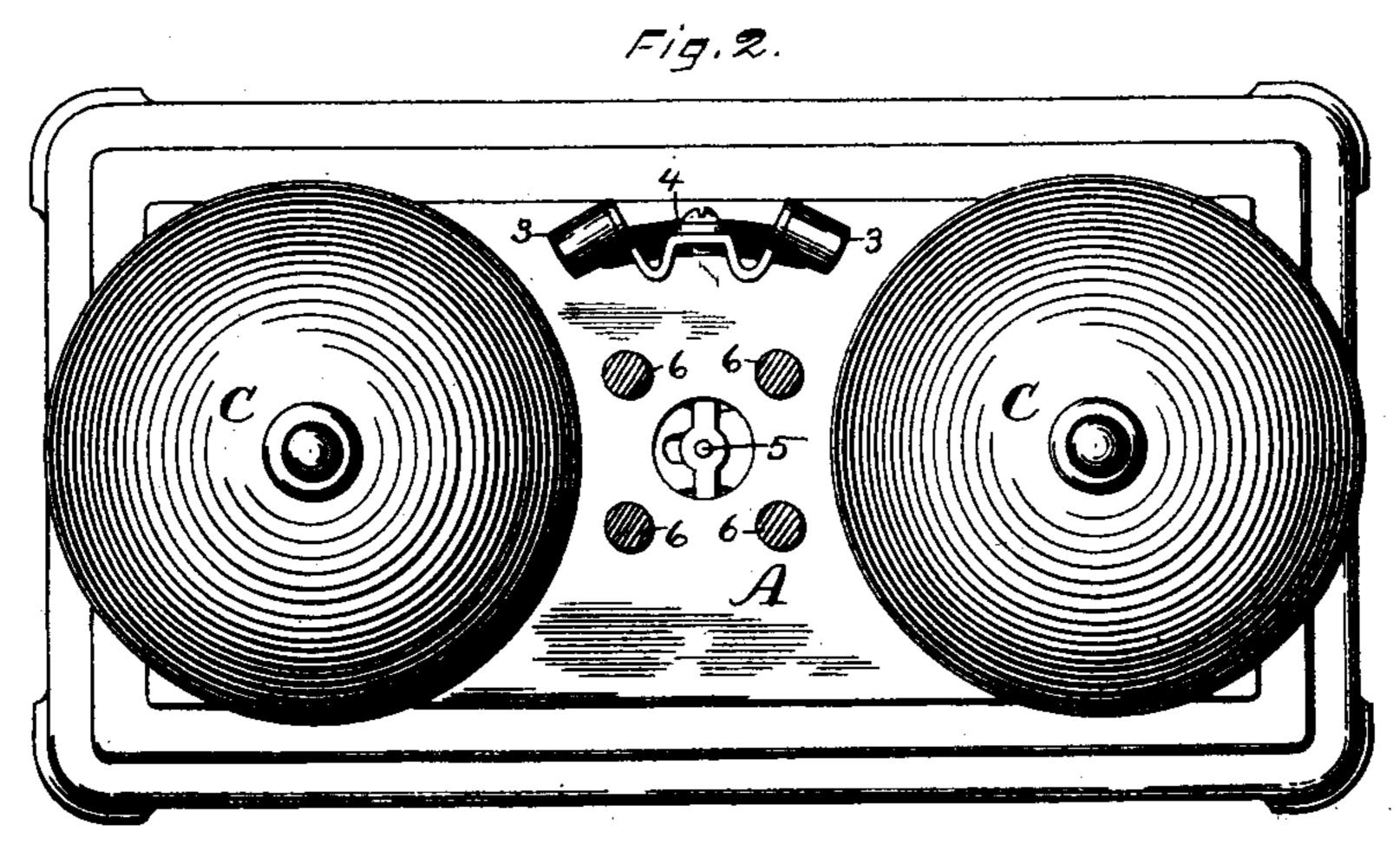
(No Model.)

A. M. LANE.
ALARM CLOCK.

No. 424,797.

Patented Apr. 1, 1890.





WITHESSES.

John Edwards fr.
Off ob. Whiting.

Almeron Mo. Jane.

By James Shepard.

Atty.

United States Patent Office.

ALMERON M. LANE, OF MERIDEN, CONNECTICUT.

ALARM-CLOCK.

SPECIFICATION forming part of Letters Patent No. 424,797, dated April 1, 1890.

Application filed December 28, 1889. Serial No. 335,265. (No model.)

To all whom it may concern:

Be it known that I, Almeron M. Lane, a citizen of the United States, residing at Meriden, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Alarm-Clocks, of which the following is a specification.

My invention relates to improvements in alarm-clocks; and the object of my improvement ic ment is to arrange a clock with two bells in a cheap, efficient, and attractive manner.

In the accompanying drawings, Figure 1 is a front elevation of my clock, and Fig. 2 is a plan view of the base and bells of said clock, the support for the clock-case being shown in horizontal section on the line xx of Fig. 1.

In the preferred form I arrange the bell-striking mechanism of the alarm within the base A of the clock-case B, and with a double hammer 3 suspended upon an upwardly-projecting arm that projects through the base at a point near the middle of its length.

The alarm mechanism and its connection with the clock may be of any known kind—

25 for example, substantially the same as that shown and described in either of my patents, No. 390,786, October 9, 1888; No. 391,802, October 30, 1888, and No. 403,274, May 14, 1889.

In the present instance, 5 designates the

arm or wire that extends upwardly from the 30 alarm-striking mechanism to the holding and releasing mechanism within the clock-case B. I mount my clock-case B upon any suitable supports 6 in the middle portion of the case, which supports extend upwardly far enough 35 to bring the clock somewhat above the base, as shown. Upon both sides of said clock, above the base, I place the bells C C, so that they will both be struck by the oscillating movement of the double hammer 3. Thus it 40 will be seen that the bells are above the base, while the clock-case is intermediate said bells, although its upper part projects into a higher plane. I thereby produce an alarmclock with double bells in a cheap, practica- 45 ble, and efficient form, which at the same time is so arranged as to produce an attractive article.

I claim as my invention—

An alarm-clock consisting of a base, a pair 50 of bells on the top of said base, and a clock-case above said base and intermediate said bells, substantially as described, and for the purpose specified.

ALMERON M. LANE.

Witnesses:

JAMES SHEPARD, JOHN EDWARDS, Jr.