

(No Model.)

H. PENNINGTON.

WINDOW CLOCK.

No. 366,683.

Patented July 19, 1887.

Fig. 1.

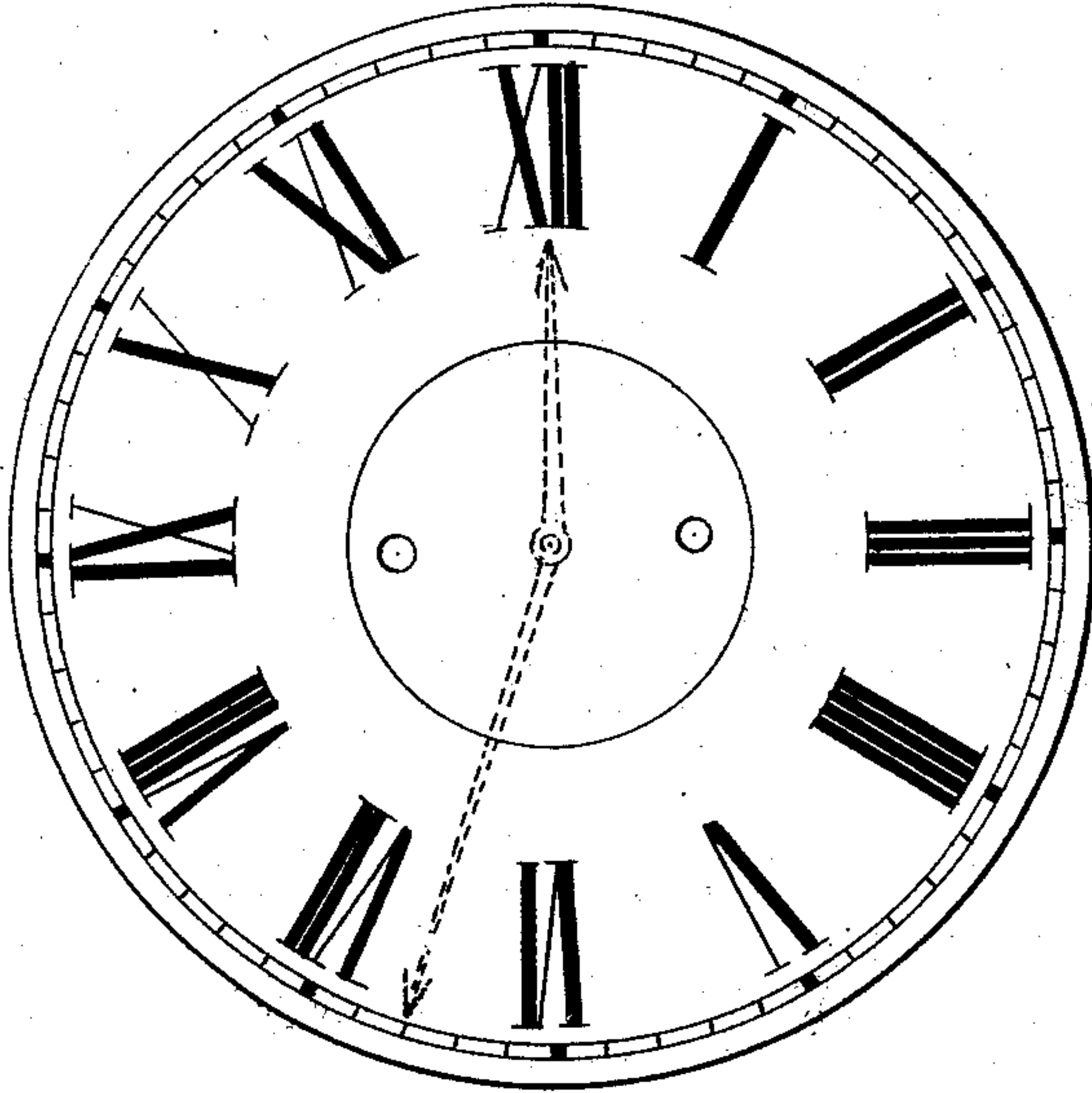


Fig. 2.

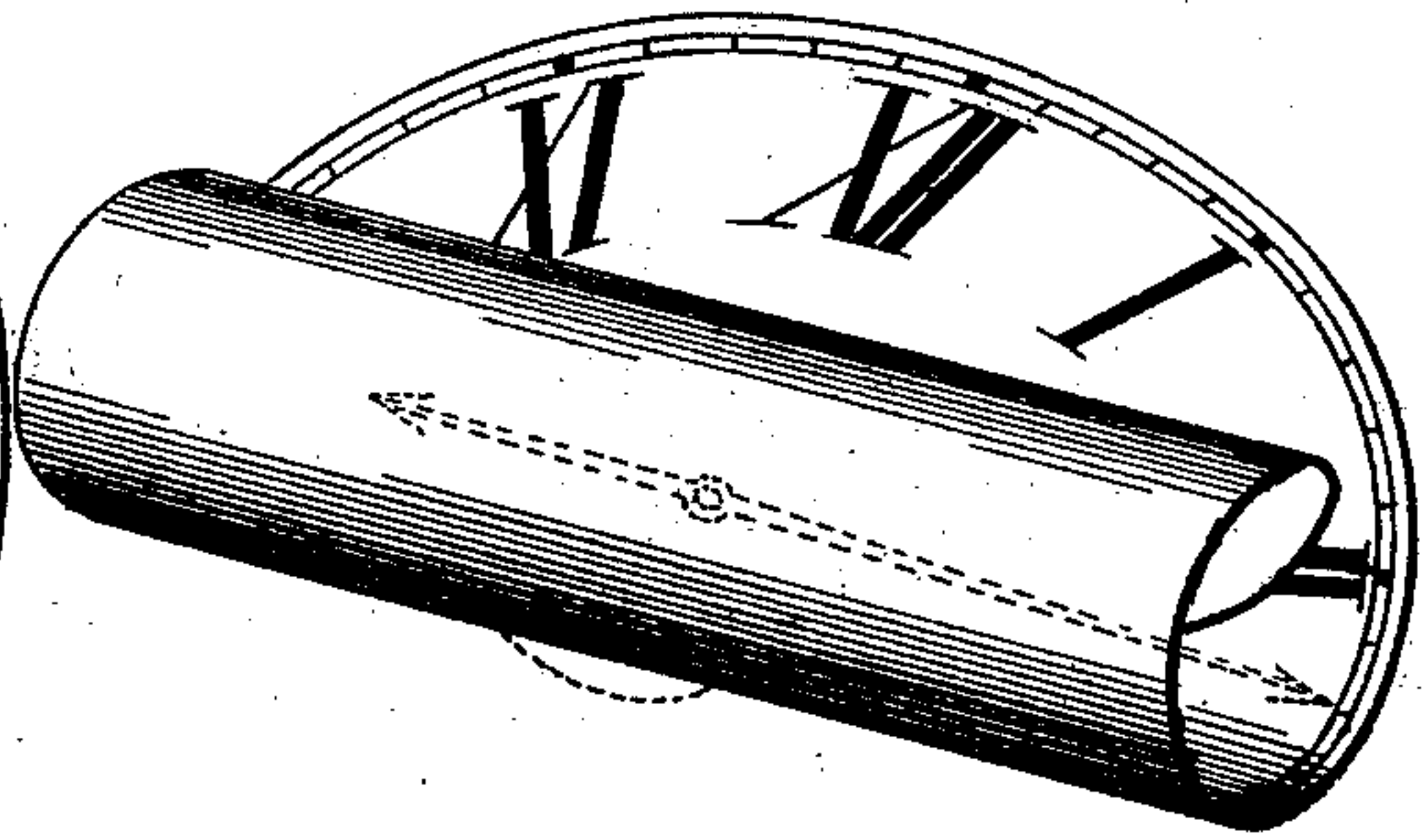
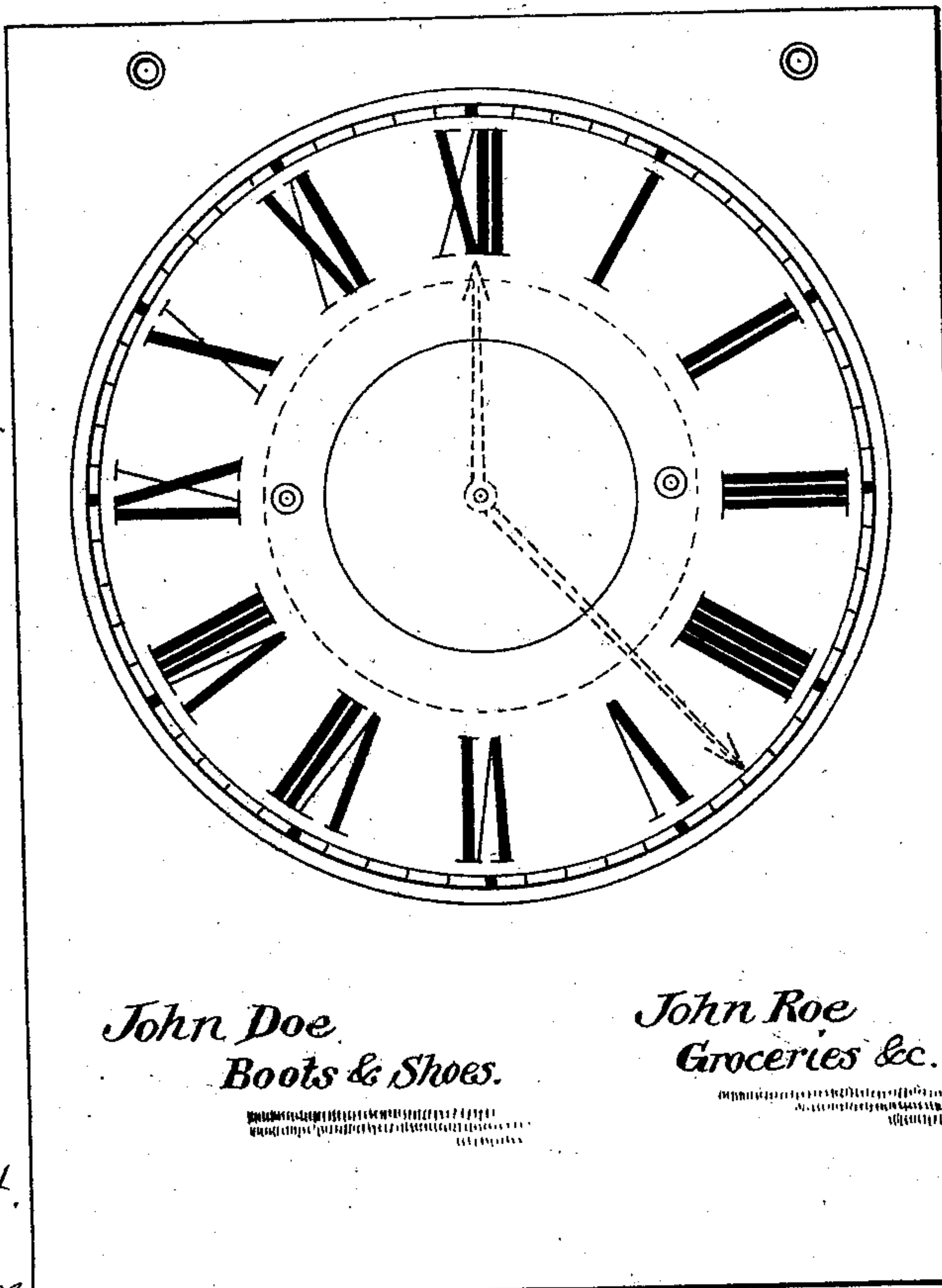


Fig. 3.



Witnesses.
A. Rupert.
Alfred T. Gage.

John Doe
Boots & Shoes.

John Roe
Groceries &c.

Inventor.
Henry Pennington
by

Franklin H. Hough
Atty.

UNITED STATES PATENT OFFICE.

HENRY PENNINGTON, OF PHILADELPHIA, PENNSYLVANIA.

WINDOW-CLOCK.

SPECIFICATION forming part of Letters Patent No. 366,683, dated July 19, 1887.

Application filed March 10, 1887. Serial No. 230,375. (No model.)

To all whom it may concern:

Be it known that I, HENRY PENNINGTON, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Window-Clocks; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings and letters of reference marked thereon, which form a part of this specification.

The object of this invention is to provide a flexible dial, which may be used in place of the common porcelain dial, and which may also be used as an advertising medium. It is also designed to be attached to a clock of the Waterbury style, for instance, and in transportation can be rolled around the same, serving as a wrapper therefor. It will be seen, therefore, that it serves as a dial, a wrapper, and as an advertising medium. It serves also as a means of supporting the clock when in use.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 represents one of my flexible dials adapted for use on an ordinary clock-face. Fig. 2 shows the same partially rolled up. Fig. 3 represents one of my dials as constructed for use as an advertising medium.

I am aware that dials of paper, card-board, and celluloid have heretofore been used; but these have generally been secured to a rigid back and never were designed to be nor could they be used for the purposes for which mine is intended.

I construct my dial of suitably-prepared oiled linen, or other suitable material, upon which the numerals from 1 to 12 or from 1 to 24, as the case may be, may be applied in any suitable way. In practice I generally attach the clock to the back side of the dial, as shown in the drawings, and let the arbor for the hands project through the same, and place the hands upon the front side thereof; but in some cases the dial may be made so thin as to render it transparent, in which case the hands may be placed behind the dial. The thick-

ness of the material will depend upon the use to which the dial is to be put. When used for an ordinary clock-face, I generally provide it with a suitable backing to give a body to the same. When designed for advertising purposes, as shown in Fig. 3, I make it sufficiently thin to render it transparent, so that when hung at a window or door of a store the hands of a clock which it is designed to use in connection therewith, behind the dial, may be readily seen through the same. It is also provided with suitable hooks or other means for suspending the same, and above and below and in the center of the dial I leave blank spaces, which may be utilized as advertising-space. When constructed for use as an ordinary clock-dial, they may be cut or stamped out by means of a die, which can be so constructed as to cut out the openings for the key and arbor for the hands or pointers, and a large number may be cut at a single blow of the die.

These dials may without injury thereto be rolled up into small compass for transportation. They are cheap and durable.

Having thus described my invention, and set forth its merits, what I desire to secure by Letters Patent is—

1. The combination, with a clock, of a flexible sheet attached to the front thereof and having a dial thereon, and adapted to serve either as a support or as a wrapper for said clock, substantially as described.

2. The improved article of manufacture herein shown and described, which consists of a clock and a rectangular flexible sheet larger than said clock and attached to the front thereof and having painted or otherwise affixed thereon the numerals 1 to 12, to serve as a dial for the clock, and within and around the circle formed by said numerals blank spaces for the reception of advertising-matter, and provided with means for suspending the whole, as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

HENRY PENNINGTON.

Witnesses:

R. W. RUTHERFORD,
CHAS. H. STILES.