To all whom it may concern:

Be it known that I, THOMAS A. RENDLE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Watchmen's-Clock-Dial Holders, of which the following is a full, clear, concise, and exact description, reference being had to the accompanying drawings forming a part of this specification.

My invention relates to watchmen's clock dial holders and has for its general object the provision of improved means for filing watchmen's clock records, for future inspection.

Although my invention may be applied to various other classes of records, it finds particular utility when used in connection with record dials now commonly employed with watchmen's clocks, where a record is periodically impressed or printed on a dial and the dial removed and replaced daily or at other intervals. It is necessary that the printed or used dials be filed for future reference and that each dial be easily accessible for inspection by an insurance inspector or some one else interested in the records.

By the present invention, I provide a simple compact durable and cheap record holder, adapted for holding a plurality of records and arranged so that each of the records is accessible for inspection without removing any of the other records from the holder.

My invention also contemplates the provision of improved indexing means whereby any desired record can be located immediately.

These and other objects of the present invention will be pointed out in connection with the accompanying drawings, wherein:

Figure 1 is a plan view of the dial holder of my invention.

Fig. 2 is a transverse cross-sectional view taken along the line 2—2 of Fig. 1, looking in the direction indicated by the arrows.

Fig. 3 is a detailed cross-sectional view taken along the line 3—3 of Fig. 2, looking in the direction indicated by the arrows.

Fig. 4 is a plan view of one of the index cards removed from the holder.

Similar characters of reference refer to similar parts throughout the several views.

Referring first to Fig. 2, the improved dial holder of my invention comprises a circular base plate 5, provided with a central triangular-shaped opening 6, into which extends the lower end of an upright post 7. After the insertion of the post 7 into the base plate 5, the post is secured to the base in any suitable manner as for example by soldering the post to the base plate. In the preferred form of the invention, the post 7 is hollow and is substantially triangular in cross-section as shown in Fig. 3 and is manufactured by stamping it from sheet metal.

Telescoping within the post 7 is a second post 8, which as most clearly shown in Fig. 3, is also triangular in shape and snugly fits the inside of the outer post 7. The upper end of the post 8 is rigidly secured to a circular top plate 9, the post 8 being connected to the plate 9 in any suitable manner. To maintain a frictional connection between the two posts 7 and 8, the inner post 8 is provided with a longitudinal slot 10 and the cross-section of the inner post 8 is slightly greater than the inner cross-section of the post 7 with the result that the post 8 is slightly contracted when inserted into the outer post. The lower end of the post 8 may be beveled as shown at 11 to permit easy insertion of the post 8 into the post 7 after the post 8 and top plate 9 have been removed, to place new record dials on the device.

12—13 designate the watchmen's clock record dials, each of which is provided with a central opening which is triangular in shape and substantially the shape of the periphery of the outer post 7. The post 7 extends through these openings provided in the dials and holds the dials against rotation relative to the post.

Interposed between the several record dials is a plurality of index cards 13—13, each of which carries an outwardly extending tab 14, carrying suitable indicia relative to the dates of the dials. Each one of the cards 13—13 is provided with a central triangular-shaped opening as shown at 15 in Fig. 4 through which the post 7 extends.
the corresponding shape of the post prevents relative rotative movement between the several index cards and also between the index cards and the dials. In the preferred form of the invention the tabs 14—14 are placed in vertical alinement and all of the record dials used during one week are placed between two adjacent index cards 13. In the preferred form of the invention, I provide 52 index cards 13, one card for each week of the year, the first card reading “Jan. 1–7,” the second “Jan. 8–16” and so on, without any reference as to the day of the week on which the several dates fall. By this arrangement the index cards are perpetual and at the end of the year the record dials may be removed from the device and the holder and index cards may be used for the next year.

It will be seen from the above description that each of the dials carried by the holder is at all times accessible for inspection and that any dial carried by the holder can be located easily.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent of the United States is:

1. A record holder comprising a base, an upright post secured thereto, a second post telescoping with the first post, a plate secured to the outer end of the second post, a plurality of indices, each provided with an opening, said posts extending through said openings and means preventing relative rotative movement between the posts and indices.

2. In a record dial holder, the combination of a base plate, an upright post secured to the plate, and a plurality of indices, each provided with triangular openings, said post extending through the openings and having a substantially triangular cross-section whereby relative rotative movement between the post and indices is prevented.

3. In a record dial holder, the combination of a circular base plate, a central hollow triangular upright post secured to the base plate, a second hollow triangular-shaped post telescoping within the first post and provided with a longitudinal slot for maintaining frictional engagement between the posts and a plurality of circular index cards mounted on the first post, each card having a central triangular opening fitting the post whereby the cards are held against relative rotative movement.

4. In a record dial holder, the combination of a base plate, a central hollow post thereon, a second hollow post greater in cross section than the inner cross-section of said first post and arranged when inserted in said first post to contract and to provide frictional engagement therewith, said second post having a tapered end to facilitate insertion of said second post in said first post, said posts together providing means for receiving and holding a plurality of indices.

5. In a record dial holder, the combination of a base plate, a hollow post thereon, a second hollow post greater in cross section than the inner cross-section of said first post and arranged when inserted in said first post to contract and to provide frictional engagement therewith, said posts together providing means for receiving and holding a plurality of indices.

In witness whereof, I hereunto subscribe my name this 9 day of October, 1919.

THOMAS A. RENDLE.

Witnesses:

CLARA WILMERS,

ANNA THOMMES.