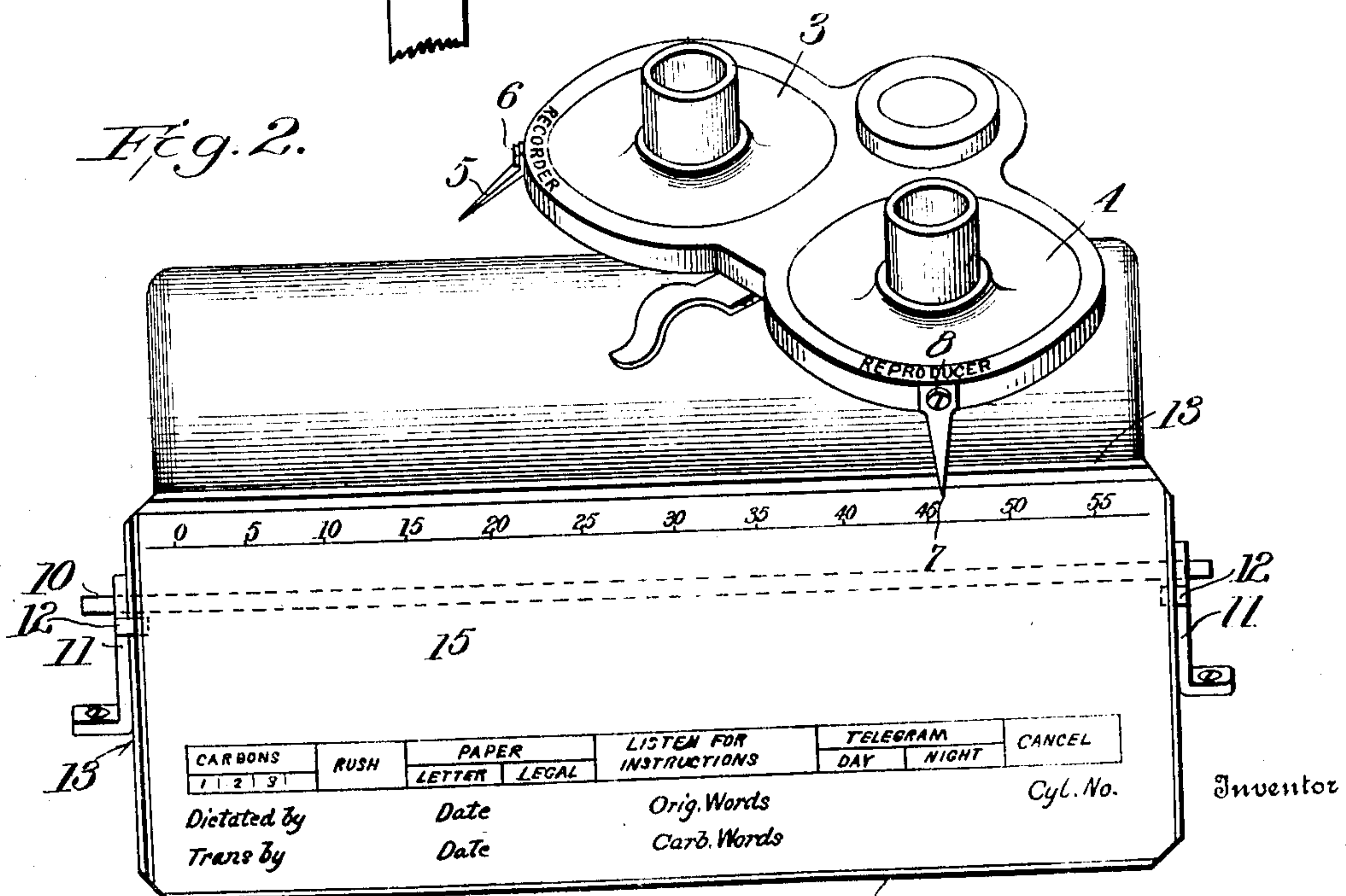
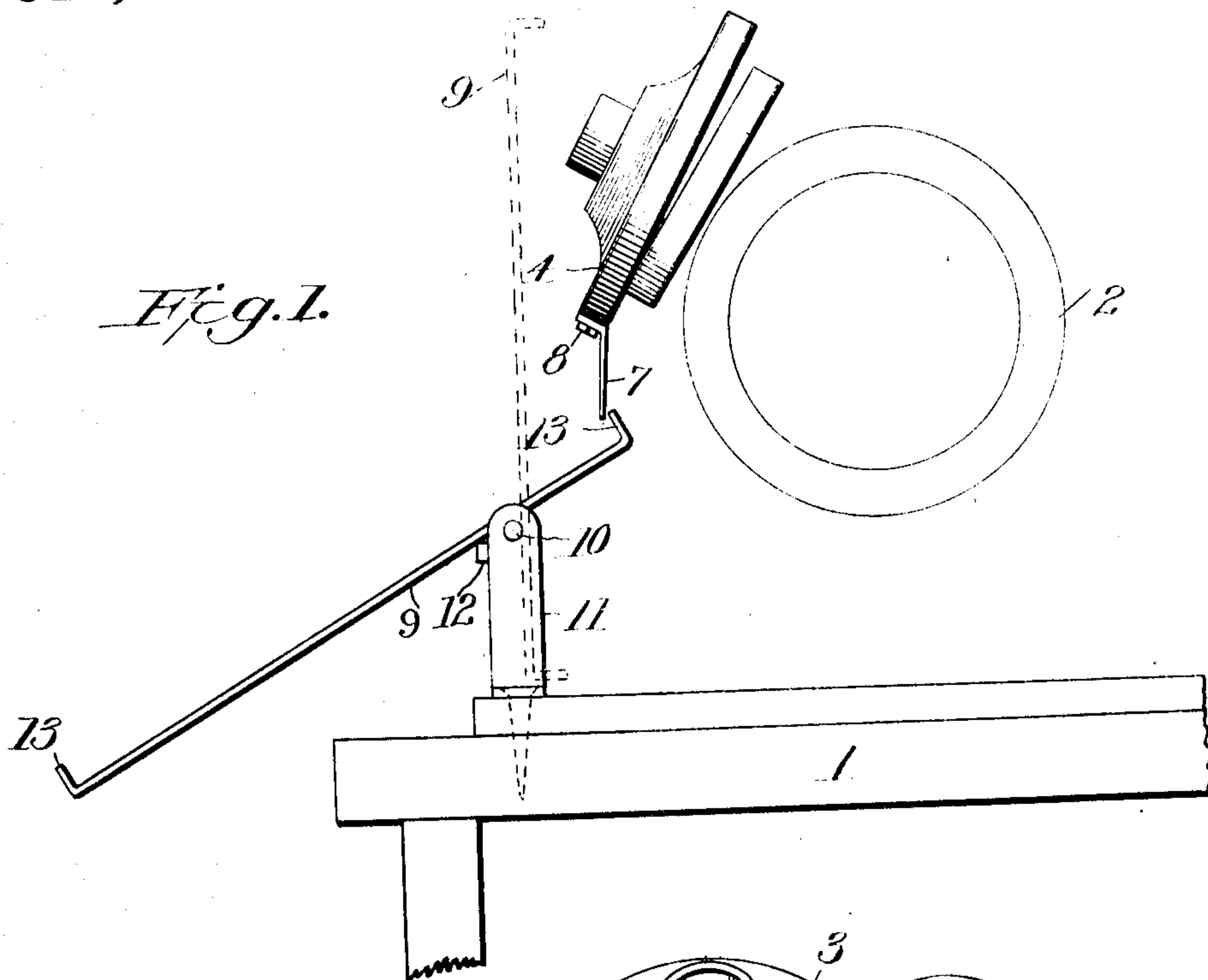


R. C. FARRINGTON.  
 PHONOGRAPH.  
 APPLICATION FILED JUNE 27, 1908.

Patented Mar. 23, 1909.

916,287.



Witnesses  
*E. H. Walker*  
*J. T. Walker*

*R. C. Farrington*  
*Sturtevant & Mason*  
 Attorneys



# UNITED STATES PATENT OFFICE.

RICHARD C. FARRINGTON, OF BOISE, IDAHO.

## PHONOGRAPH.

No. 916,287.

Specification of Letters Patent.

Patented March 23, 1909.

Application filed June 27, 1908. Serial No. 440,667.

*To all whom it may concern:*

Be it known that I, RICHARD C. FARRINGTON, a citizen of the United States, residing at Boise, in the county of Ada, State of Idaho, have invented certain new and useful Improvements in Phonographs, of which the following is a description, reference being had to the accompanying drawing and to the figures of reference marked thereon.

The invention relates to new and useful improvements in phonographs and has for its object to provide a device whereby predetermined positions on a record receiver may be readily found and instructions indicated in connection therewith, if desired.

The invention consists in the parts and improvements hereinafter described and set forth in the appended claims.

In the drawings which show by way of illustration, only one embodiment of the invention: Figure 1 is a side elevation of the essential parts of a phonograph embodying my invention. Fig. 2 is a front view of the same.

In the present illustrated embodiment of my invention, I have shown the essential parts of the Edison commercial phonograph. It will be understood however, that my invention is applicable to phonographs of any type whatever, whether of the record cylinder type, or the record disk type.

In the drawings, 1 is the phonograph box or frame, on which is supported in the usual manner, the record receiver 2. The record receiver is rotated in the well known manner. Coöperating with the record receiver, is a recorder 3, and a reproducer 4. All of the above parts are common to the Edison phonograph, and further illustration and description is not thought necessary.

The recorder is provided with a pointer 5, which is secured thereto by a screw 6. The reproducer is also provided with a pointer 7, secured thereto by a screw 8. These pointers are so disposed as to have the same position relative to the record receiver, when brought to operative position.

At the forward part of the machine, I have provided a tray or holder 9. Said tray as herein shown, is provided with a rod 10, which is preferably soldered to the back of the tray 9, and extends slightly beyond the ends of the tray. Suitable brackets 11 are secured to the top plate of the phonograph and are provided with eyes at their upper ends to receive the rod 10. An arm or lug

12 carried by the brackets 11, serve as a support for the tray when in the position shown in full lines in Fig. 1.

When desired to place the top on the phonograph, the tray is swung about the hinged connection with the brackets into the position shown in dotted lines. Said tray is preferably supported so that the upper edge thereof is underneath and slightly in rear of the pointer carried by the recorder or reproducer, which is in operative position.

The tray or holder has an upwardly turned lip 13. The tray or holder is adapted to receive an index or memorandum card or sheet 15, which is of such size as to be held by the upturned lip 13, in a definite position on the tray or holder.

The index or memorandum sheet has printed thereon, certain instructions. Near the upper edge said sheet may be provided with a series of numbers such as 0, 5, 10, 15 etc., running from left to right across the upper edge of the sheet. If desired, said numbers may be entirely omitted and a line printed thereon, parallel with the upper edge of the sheet. Said sheet may also have a blank space where notes may be written if desired. A scale may be placed on the upper edge of the tray or holder if desired, which would be similar, of course, to the scale now used on phonographs.

In the operation of my device, the pointer travels along the upper edge of the index sheet which is always held in a predetermined position relative to the record receiver. The dictator may therefore, indicate on the index sheet any instructions desired, relative to the various parts of the record. The part of the record to which attention is to be called, may be indicated on the sheet by a suitable mark such as a check or figure or any other character which will indicate the position of the pointer relative to the sheet at this time. If it is desired to rush a letter beginning at this point, the dictator draws a line from the check mark to the word "rush" on the sheet. Any other directions desired may thus be given. The transcriber then takes the index sheet, and by placing the same on the tray or holder brings said sheet into the same position relative to the record receiver, that it has when marked by the dictator. If the pointer is brought to the check mark, the particular record which was desired rushed, may be found and



transcribed. Various other uses of my device will readily suggest themselves to those skilled in the art to which my invention appertains.

5 It will be obvious that if my device be used in connection with a phonograph wherein there is a combined recorder and reproducer only a single pointer would be necessary.

10 Having thus particularly described my invention, what I claim as new and desire to secure by Letters Patent, is:—

15 1. The combination with a phonograph, including a record support, of a memorandum sheet holder mounted on said phonograph in a fixed position longitudinally, relatively to the record support and having means to hold a memorandum sheet thereon in fixed relation longitudinally of said record support.

20 2. The combination with a phonograph including a record support, a recorder and reproducer movable relative to the record support, indicating means movable with said recorder and reproducer, of a memorandum sheet holder mounted on said phono-

graph in close proximity to said indicating means and in a fixed position relative to the movements of said recorder and reproducer and having means to hold a memorandum sheet thereon in fixed relation relatively to the movements of said recorder and reproducer. 30

3. A phonograph mechanism, comprising a record receiver and a memorandum sheet mounted and disposed in fixed relation longitudinally of said record receiver, said sheet being adapted to receive a series of indications thereon in close proximity to said record receiver to indicate the matter at any particular point on said record receiver, said sheet having a series of complementary indications to indicate the treatment or disposal of the matter at the point or points indicated by said former indications. 40

In testimony whereof I affix my signature, 45 in presence of two witnesses.

RICHARD C. FARRINGTON.

Witnesses:

L. S. KNOX,  
DEAN R. DAYNES