Dec. 22, 1959 A. N. GIORDANA 2,918,036

TELEVISION PROGRAM INDICATOR

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Fig.1

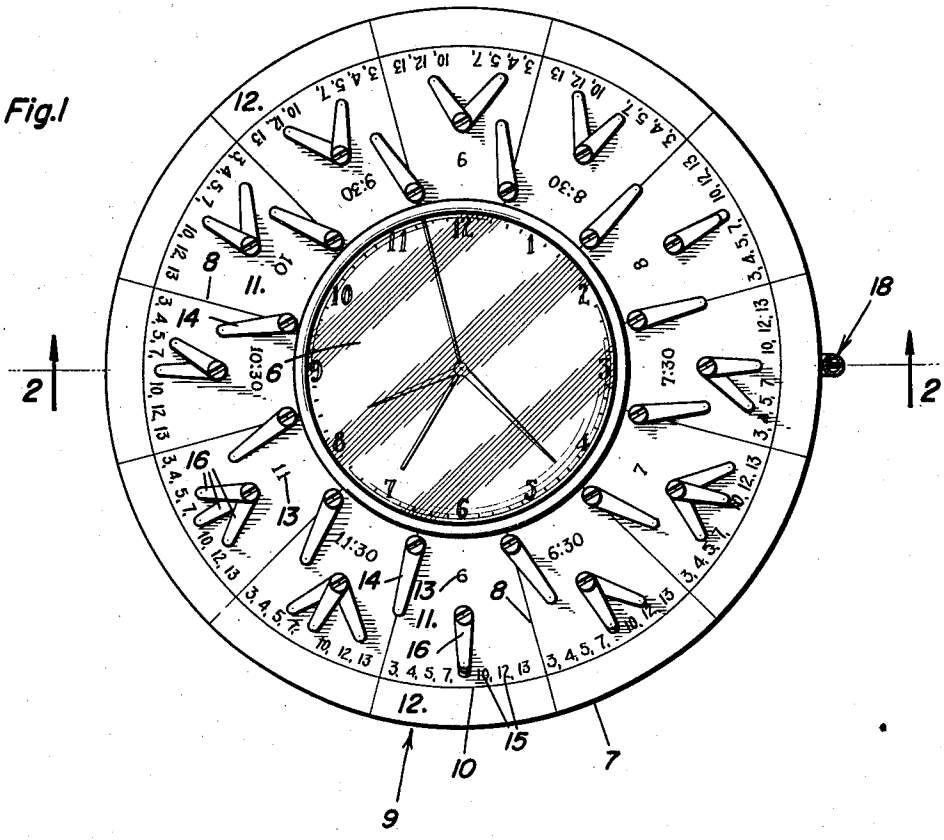
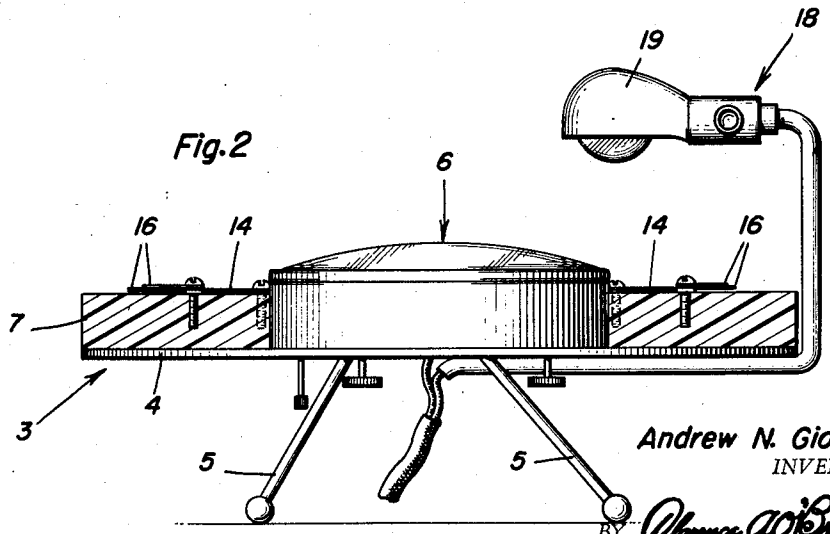


Fig.2



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TELEVISION PROGRAM INDICATOR

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3 Claims. (Cl. 116—133)

The present invention relates to new and useful improvements in television program indicators and has for its primary object to provide, in a manner as hereinafter set forth, novel means for indicating to a viewer the time at which various preselected programs will be televised and the stations or channels on which they may be had.

Another important object of the invention is to provide an indicator of the aforementioned character comprising an audible signal or alarm for indicating that the time at which a desired program is scheduled to begin has arrived.

Other objects of the invention are to provide a television program indicator of the character described which will be comparatively simple in construction, strong, durable, compact, of light weight, attractive in appearance and which may be manufactured at low cost.

These together with other objects and advantages which will become subsequently apparent reside in the details of construction and operation as more fully hereinafter described and claimed, reference being had to the accompanying drawings forming a part hereof, wherein like numerals refer to like parts throughout, and in which:

Figure 1 is a top plan view of a television program indicator constructed in accordance with the present invention with the shaded electric lamp omitted, the tubular support thereof being shown in section; and

Figure 2 is a vertical sectional view, taken substantially on the line 2—2 of Figure 1.

Referring now to the drawing in detail, it will be seen that reference character 3 designates generally a stand. The stand 3 includes a circular top 4 of suitable dimensions and material, said top being mounted on supporting legs 5. Mounted centrally on the circular top 4 of the stand 3 is a stationary alarm clock 6.

Removably mounted on the top 4 of the stand 3 and encircling the clock 6 is a flat, rotatably adjustable ring 7 of suitable material. The top or face of the flat ring 7 is divided by radial lines 8 into time sections 9. The lines 8 extend from the inner edge to the periphery of the ring 7. Adjacent to but spaced from the periphery thereof, the top or face of the flat ring 7 is further provided with a circular line 10 which divides the sections 9 into inner and outer zones 11 and 12, respectively. The inner portions of the zones 11 are provided with numerals 13 indicating the hours and half hours of the day or night over a given span of time. In the embodiment shown, the hours and half hours from six to eleven-thirty o'clock appear. Pivotally mounted on the ring 7 between the sections 9, on the inner end portions of the lines 8, are time indicating pointers 14 for use in conjunction with the numerals 13.

Adjacent the circle 10, zones 11 are further provided with channel or station indicating numbers 15. Gangs of pointers 16 are pivotally mounted in the zones 11 for indicating the channel numbers 15. The names of the preselected programs are to be written in suitable easily eraseable material in the outer zones or spaces 12 of the sections 9.

Mounted on the stand 3 for illuminating the clock 6 and the ring 7 is an electric lamp which is designated generally by reference character 18. The lamp 18 includes a shade 19.

It is thought that the use of the indicator will be readily apparent from a consideration of the foregoing. Briefly, the ring 7 is removed and the names of the desired programs are written in the marginal outer spaces or zones 12 of the sections 9. The pointers 14 are then set to indicate at 13 the time at which the preselected programs are scheduled to begin and the pointers 16 are set on the numbers 15 for indicating the stations or channels on which the selected programs may be had. The ring 7 is then replaced on the stand 3 and positioned as shown in Figure 1 of the drawing relative to the clock 6. The lamp 18 is then lit, if necessary, for illuminating the clock 6 and the ring 7. If desired, the alarm of the clock 6 may be set to indicate that the time at which a particular program is scheduled to begin has arrived. As each program ends, the ring 7 is rotatably adjusted clockwise to bring the next section 9 into position at the bottom of the clock 6 where it may be most easily read.

The foregoing is considered as illustrative only of the principles of the invention. Further, since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the invention to the exact construction and operation shown and described, and accordingly all suitable modifications and equivalents may be resorted to, falling within the scope of the invention as claimed.

What is claimed as new is as follows:

1. A television program indicator comprising: a time clock, a rotatably adjustable ring encircling said clock, said ring having radial lines thereon defining sections, each section having time and channel indicating numerals therein, pointers pivotally mounted on the ring between the lines for indicating the selected channel numerals, and pointers pivotally mounted on the ring on the lines for selectively indicating the time numerals on either side of the respective lines.

2. A television program indicator comprising: a substantially flat ring having radial lines thereon defining sections, said ring further having a circular line thereon traversing the sections and defining inner and outer zones, said inner zones having time and channel indicating numbers therein, pointers pivotally mounted on the ring for indicating the time numbers, and pointers pivotally mounted on the ring in the inner zones for indicating the channel numbers, the outer zones for receiving therein the names of the programs.

3. A television program indicator of the character described comprising: a substantially flat ring having intersecting radial and circular lines defining sections comprising inner and outer zones, said outer zones for receiving therein the names of the programs, said inner zones having time indicating numbers therein, pointers pivotally mounted on the ring between the sections at the inner end portions of the radial lines for indicating the time numbers, said inner zones further having channel indicating numbers therein adjacent the circular line, and gangs of pointers pivotally mounted in the inner zones for indicating said channel indicating numbers.

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