

April 22, 1930.

W. A. LAMB
REGISTERING DEVICE
Filed July 13, 1927

1,755,995

Fig. 1.

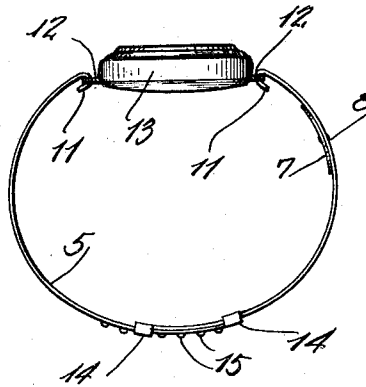


Fig. 2.

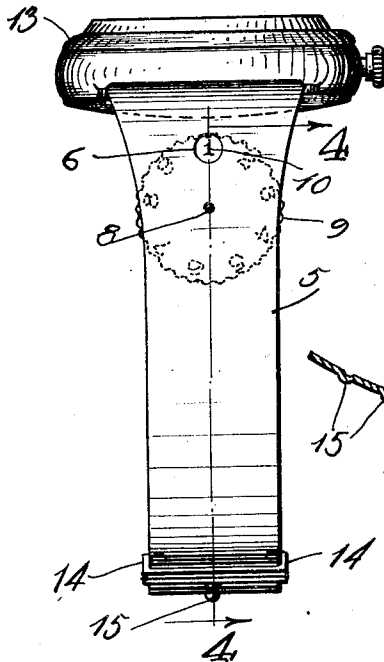


Fig. 3.

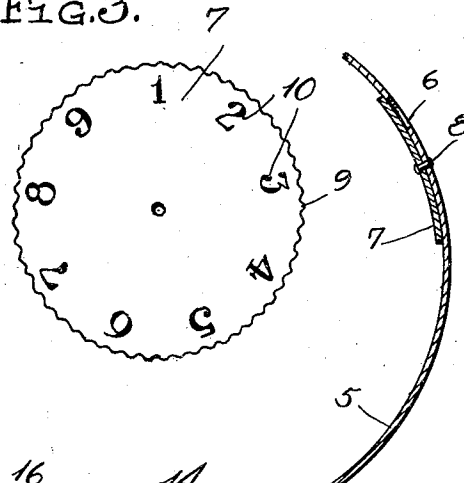
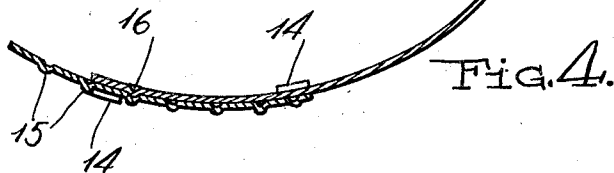


Fig. 4.



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REGISTERING DEVICE

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This invention relates to an improved registering device particularly adapted for facilitating the counting or scoring of points or other scores made in playing games, such as golf, base ball, foot ball, tennis or the like.

More particularly, the present invention has reference to a registering device of the above kind adapted to be readily worn upon the wrist of the user and including a wrist band or bracelet provided with a sight opening and an indicating disk so arranged that convenient actuation of the disk may be had.

Further objects are to provide a registering device of the above kind by means of which the objectionable carrying of registering devices in the hand is avoided, and wherein the construction is such as to enable the device to be worn upon the wrist without material discomfort to the user.

A still further object is to provide a registering device of the above character which is extremely simple and durable in construction and capable of convenient embodiment in the wrist band or bracelets of wrist watches.

Other objects will become apparent as the nature of the invention is better understood, and the same consists in the novel form, combination and arrangement of parts hereinafter more fully described, shown in the accompanying drawing and claimed.

In the drawing, wherein like reference characters indicate corresponding parts throughout the several views,

Figure 1 is an edge elevational view of a wrist watch-carrying band or bracelet equipped with a registering device constructed in accordance with the present invention;

Figure 2 is an enlarged elevational view looking toward the left of Figure 1;

Figure 3 is an enlarged plan view of the indicating disk detached; and

Figure 4 is an enlarged fragmentary section on line 4—4 of Figure 2.

Referring more in detail to the drawing, 5 indicates a metal wrist band or bracelet constructed of sheet metal and adapted to be secured and to fit about the wrist of the user, and provided in one side of the band 5 is a

small sight opening 6. Disposed against the inner surface of the band 5 at this side of the same is an indicating disk 7 of a diameter slightly greater than the width of the band, and this indicating disk is centrally attached to the band 5 by means of a rivet 8 or the like for free rotation. This disk 7 is formed of thin flexible material so as to readily change its shape for conforming to the wrist in any rotatably adjusted position whereby serious discomfort to the user is avoided, and the peripheral edge of the disk is milled or roughened as at 9 so that the portions of its edges which project slightly at the sides of the band 5 may be readily engaged by the fingers for turning said disk. Provided about the margin of the outer surface of the disk 7 are a series of uniformly spaced progressive numerals or scoring indications 10 adapted to be selectively brought to view by registry with the sight opening 6 upon turning of the indicator disk to the necessary rotatably adjusted position.

From the above, it will be seen that the device may be conveniently worn upon the wrist with the disk 7 presented at one side of the wrist where it may be conveniently manipulated by the user.

In the embodiment of the invention illustrated, the band or bracelet 5 is in the nature of a watch holder comprising a split resilient sheet metal band having the free ends thereof intumed to form hooks 11 detachably engageable in the usual lateral ears 12 provided upon opposite sides of the watch 13. In this way the ends of the band are detachably connected so that when one of the hooks 11 is disengaged from one of the ears 12, the device may be readily applied to or removed from the wrist of the wearer. Furthermore, the band 5 is preferably of the expanding type composed of a pair of band sections having adjacent ends slidably overlapped and connected by the provision of a pair of opposed inwardly directed angular flanges 14 upon the adjacent end of each band section slidably embracing the opposite edges of the other band section. In this way, the band may be adjusted to different sizes to suit the size of the wearer's wrist, and suitable means

is provided for retaining the band in any adjusted condition, such means preferably being of a frictional or non-positive nature and shown as including a longitudinal series of outwardly pressed concave-spherical portions 15 on the end of one section forming interior pockets or recesses for selective reception of a single similar outwardly pressed portion 16 on the end of the other band section. By reason of the resilient flexible nature of the flanges 14, the slidably overlapped ends of the band sections are maintained in contiguous relation in any adjusted position, although permitted to yield sufficiently to permit the passage of the outwardly pressed portion 16 from one outwardly pressed portion 15 to another.

From the foregoing description it will be seen that I have provided a simple form of registering device which may be conveniently employed for the scoring of games, and it is noted that the indicator disk 7 has sufficient frictional engagement with the inner surface of the band 5 as to avoid accidental turning thereof from any rotatably adjusted position, although manual rotation of said disk is freely permitted.

Minor changes may be made without departing from the spirit and scope of the invention as claimed.

What I claim as new is:—

1. A registering device comprising a flexible band adapted to be worn on the wrist and having pivoted thereto a flexible registering disk, the edge of which projects beyond the edges of the band, and are knurled to afford means of manipulating the disk, the said band having an opening registering with the indications on the disk, and the disk and band being in relatively tight frictional contact to prevent accidental rotation of the disk.

2. A registering device adapted to be carried on the wrist, and consisting of a flexible band and a pivotally attached flexible registering disk held in position by frictional contact with the band.

In testimony whereof I affix my signature.

WILLIAM A. LAMB.

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