H. L. WOOD.

DANGER SIGN.

APPLICATION FILED JUNE 15, 1917.

1,258,730. Patented Mar. 12, 1918.

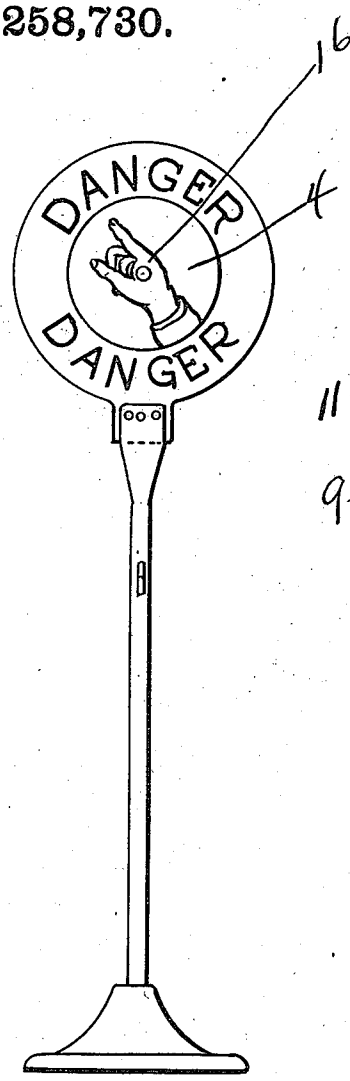


Fig. 1

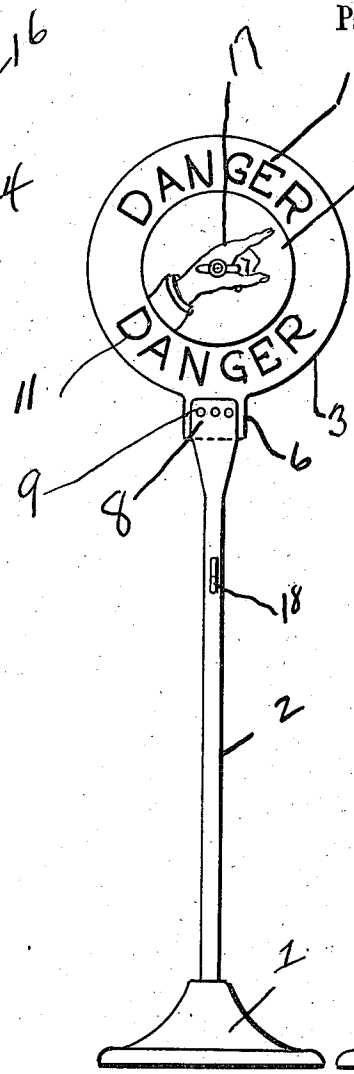


Fig. 2

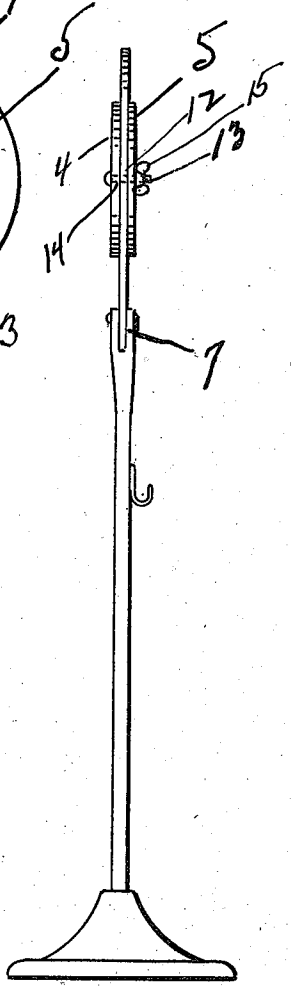


Fig. 3

WITNESS

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UNITED STATES PATENT OFFICE.

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DANGER-SIGN.

1,258,730. Specification of Letters Patent. Patented Mar. 12, 1918.

Application filed June 15, 1917. Serial No. 174,894.

To all whom it may concern:

Be it known that I, HOWARD L. WOOD, a citizen of the United States of America, residing at Pittsburgh, county of Allegheny, and State of Pennsylvania, have invented certain new and useful Improvements in Danger-Signs, of which the following is a specification.

This invention relates to danger signs and has for its object to provide a sign of such class, in a manner as hereinafter set forth, for warning individuals of danger, to promote safety and conserve life.

A further object of the invention is to provide a sign of the class referred to, in a manner as hereinafter set forth, with an adjustable pointer to indicate to a person the proximity of the danger point or danger zone.

A further object of the invention is to provide for a portable danger sign capable of being conveniently positioned in proximity to or at the point of danger or danger zone, and to further provide a sign with a pair of adjustable pointers, adjustable upon each face of the sign so that the indication of the point of danger or danger zone will be readily seen if a person is walking toward the rear or toward the front of the sign.

Further objects of the invention are to provide a danger sign which is simple in its construction and arrangement, strong, durable, efficient in its use, conveniently adjusted, readily set up and comparatively inexpensive to manufacture.

With the foregoing and other objects in view the invention consists of the novel construction, combination and arrangement of parts as hereinafter described and illustrated in the accompanying drawings, wherein is shown an embodiment of the invention, but it is to be understood that changes, variations and modifications can be resorted to which come within the scope of the claims hereunto appended.

In the drawings wherein like reference characters denote corresponding parts throughout the several views:

Figure 1 is an elevation of a danger sign, looking toward one face thereof in accordance with this invention.

Fig. 2 is a like view looking toward the other face thereof.

Fig. 3 is a side elevation.

Referring to the drawings in detail 1 denotes a base, 2 a standard, 3 the sign body, 4, 5, adjustable disks supported from the sign body 3.

The sign body 3, is preferably constructed of metal and circular in form, but it is obvious that said sign body 3 can be of any shape desired. The sign body 3, has a rectangular extension 6, which projects into a socket 7, formed by bifurcating the upper end of the standard 2. The said upper end of the standard 2, is enlarged as at 8, so that the walls of the furcation, as well as the bottom thereof, will set up a broad bearing for the extension 6.

The sign body 3, is connected with the standard 2, by securing devices 9, which extend from the enlarged upper end 8 of the standard 2, and through the extension 6. The securing devices 9, are of a type, preferably, to removably connect sign body 3 with standard 2.

Both sides of the sign body 3 are enameled and each side is provided with one or more suitable legends. As illustrated each side of the sign body 3 is provided at the top and bottom thereof with the word "Danger" as indicated at 10, 11.

The sign body 3, centrally thereof has an opening 12, through which extends a head bolt 13. Each of the disks 4, 5, has a central opening 14 which alines with the opening 12, and through the alinement openings extends the bolt 13. The head of the bolt 13 bears against the outer face of the disk 4 and the threaded end of the bolt 13, projects throughout the outer face of disk 5. The projecting end of the bolt 13 is provided with a wing-nut 15, which in connection with the head of the bolt 13, clamps the disk 4, 5, in adjusted position. The disks 4, 5, are shiftable when the wing-nut is loosened open by bolt 13.

The disks 4, 5 are of materially less diameter than the sign body 3, and of such diameter as to have the edge thereof positioned inwardly with respect to the legends 10, 11, on each face of sign body.

Each of the disks 4, 5 is provided with conventional means to constitute a pointer, by way of example, the representation of a hand with the index finger extended. The representation of the hand upon the disk 4 is indicated at 16, and that upon the disk 5 at 17. The hand representation on the disk 4 is right and that on the disk 5 left.

The disks 4 and 5 can be adjusted so that the pointer will indicate in what direction the point of danger or danger zone is, so that when one views the position of the pointer, one can readily ascertain the point of danger or the danger zone and prepare himself to prevent the possibility of injury.

Although the standard 2 is shown provided with the base 1, yet it is obvious that said base can be dispensed with, and the lower end of the standard 2 secured to any suitable support or anchored in the ground. Preferably the standard 2 is detachably connected to the base one, but it can be a permanent part thereof if desired.

Although the sign body 3, as illustrated, as being detachably connected with standard 2, yet it is obvious that said sign body 3 can be made an integral part of the standard 2. The standard 2 can be provided with a hook or hanger, as indicated at 18, for suspending a signal lamp or any other desired object. A hanger 18, may be arranged at the front and rear of standard 2.

The disk 4, 5 has its outer face enameled and a representation of the human hand is enameled, and as the sign body is also enameled, the disk, 4, 5, and sign body 3, will not be effected by atmospheric conditions.

When the danger sign is employed it is positioned in proximity to, or at, the point of danger or danger zone, so that the sign body and the pointer will be readily viewed to a person walking in proximity to the point of danger or danger zone.

What I claim is:

1. A danger sign comprising a standard, a flat sign body having an extension connected to the upper end of the standard whereby said body will be supported by the standard, said sign body having each face thereof provided with conventional means to constitute a plurality of danger inscriptions, an adjustable disk positioned against each face of the sign body, means carried by the sign body for adjustably supporting said disk therefrom, each of said disks of a diameter to have its edge positioned inwardly with respect to a pair of inscriptions, and each of said disks having its outer face provided with conventional means to constitute the representation of a hand with the index finger extended to provide a pointer.

2. A danger sign comprising an intermediate and a pair of outer circular elements, said outer elements of materially less diameter than said inner element, means extending through said inner and outer elements for adjustably connecting the outer elements to the inner element, a standard, means carried by the inner element and connected to the standard whereby said elements are supported by the standard, said inner element having each of its faces provided with conventional means to constitute a danger inscription, and each of said outer elements having its faces provided with conventional means to constitute the representation of a hand with the index finger extended to provide a pointer, and each of said outer elements of a diameter to prevent overlapping of the inscription on the faces of the inner element.

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

HOWARD L. WOOD.

Witnesses:
JOHN B. DAVIS,
MAX H. SROLOVITZ.