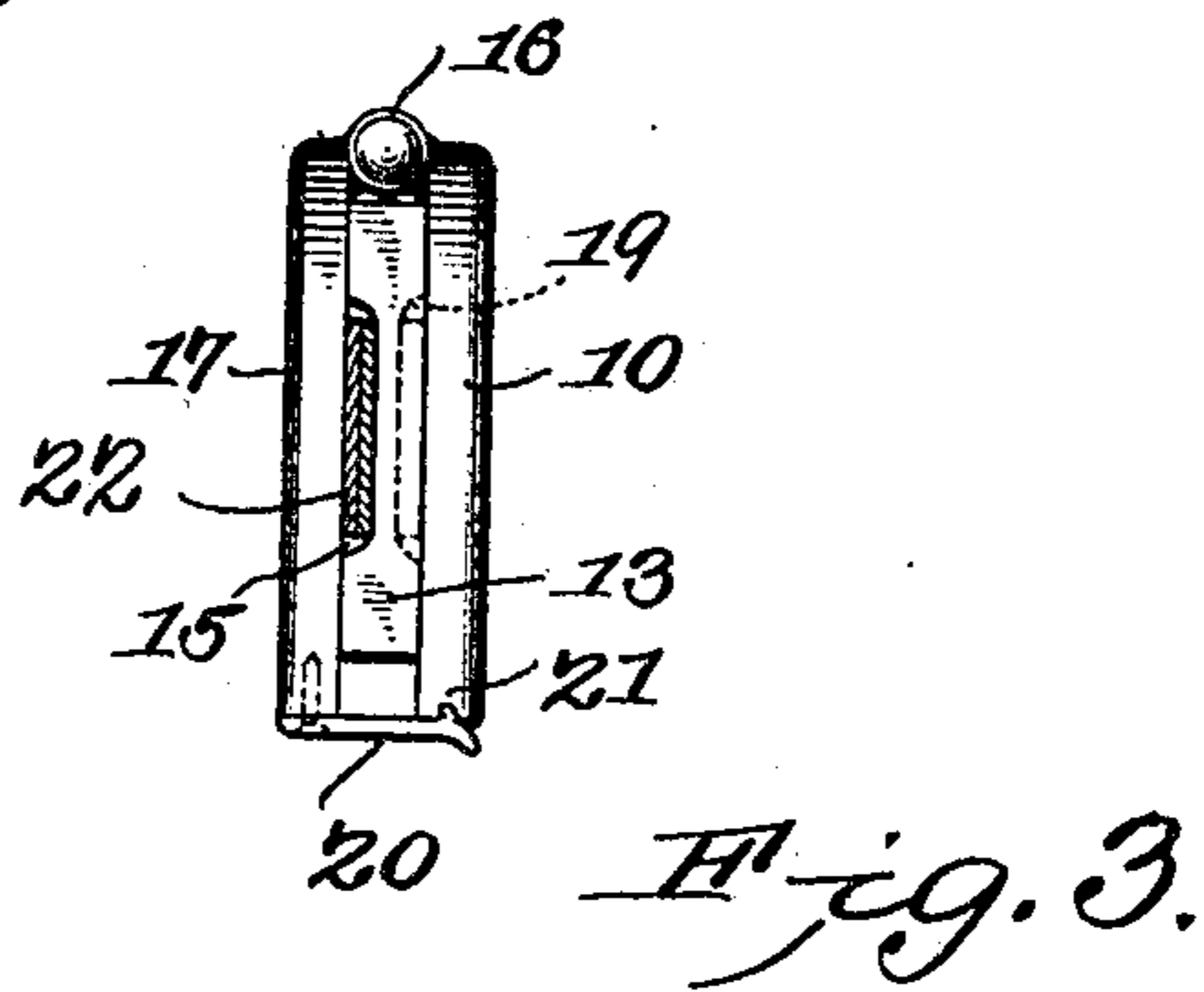
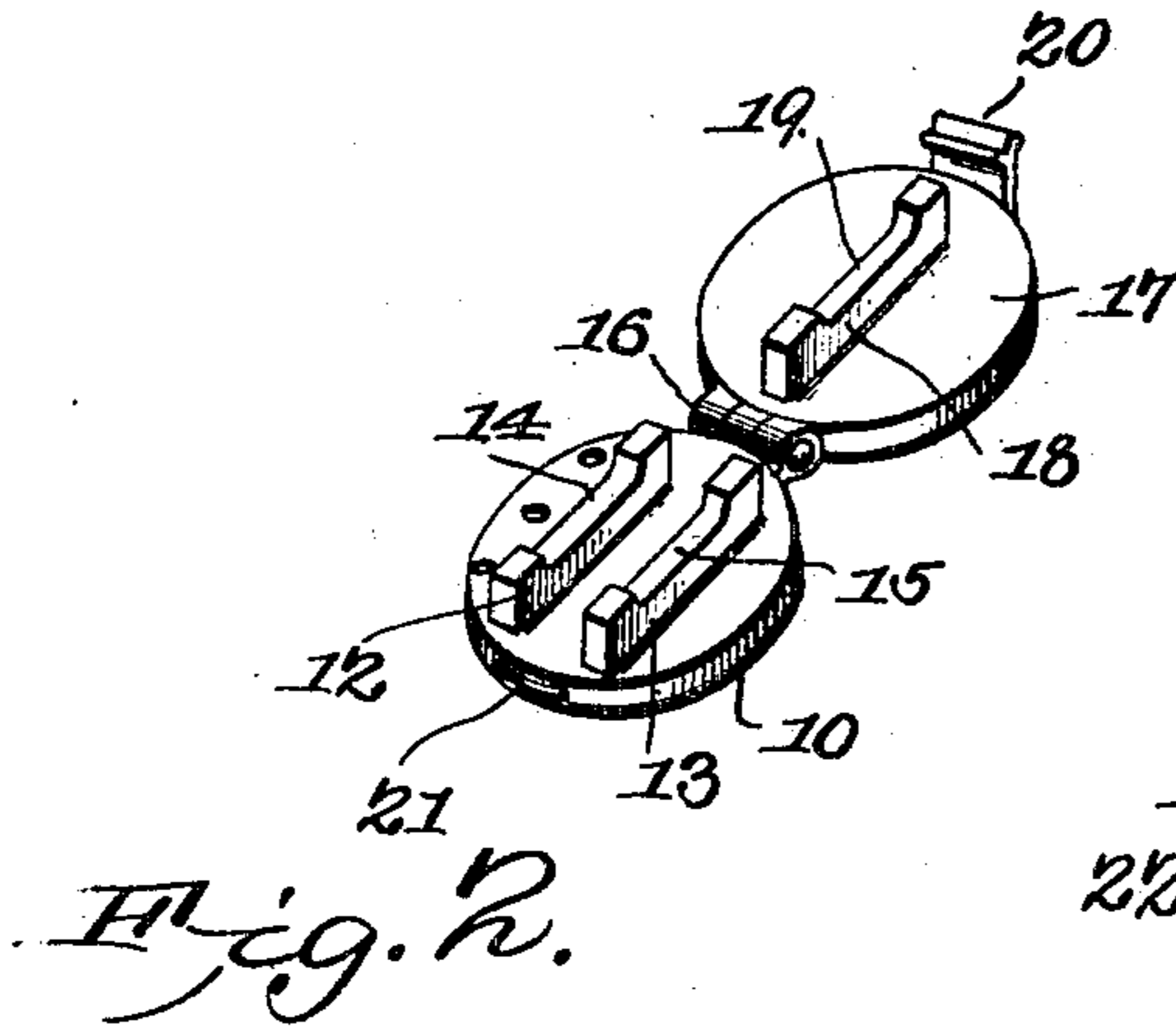
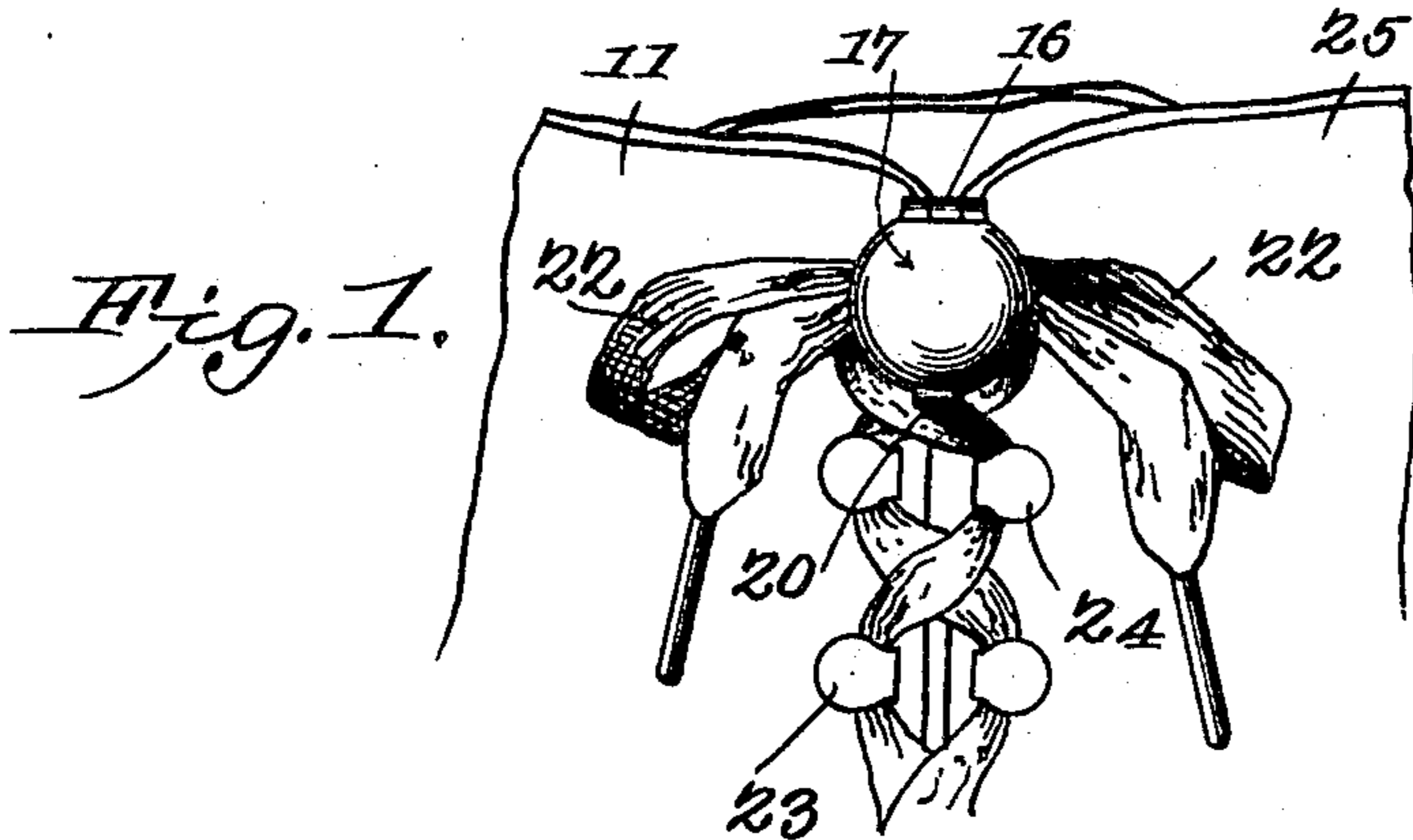


No. 819,884.

PATENTED MAY 8, 1906.

T. HIGGINS.
SHOESTRING FASTENER.
APPLICATION FILED JAN. 23, 1906.



WITNESSES:
E. J. Stewart
C. H. Woodward

Thomas Higgins,
INVENTOR.
By *C. H. Woodward*
ATTORNEYS

UNITED STATES PATENT OFFICE.

THOMAS HIGGINS, OF JOHNSTOWN, PENNSYLVANIA.

SHOESTRING-FASTENER.

No. 819,884.

Specification of Letters Patent.

Patented May 8, 1906.

Application filed January 23, 1906. Serial No. 297,476.

To all whom it may concern:

Be it known that I, THOMAS HIGGINS, a citizen of the United States, residing at Johnstown, in the county of Cambria and State of Pennsylvania, have invented a new and useful Shoestring-Fastener, of which the following is a specification.

This invention relates to attachments to shoes for fastening the strings in position after the completion of the lacing, and has for its object to improve the construction and increase the efficiency of devices of this character.

With these and other objects in view, which will appear as the nature of the invention is better understood, the invention consists in certain novel features of construction, as hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which corresponding parts are denoted by like designating characters, is illustrated the preferred form of the embodiment of the invention capable of carrying the same into practical operation.

In the drawings, Figure 1 is a front view of portions of the flaps and string-hooks and strings with the improved device applied. Fig. 2 is a perspective view, enlarged, of the improved device detached and open. Fig. 3 is a side elevation of the same when closed, showing the shoestring in section.

The improved device comprises a base member 10, preferably circular, and having means for fastening to one of the side flaps 11 of a shoe and provided with spaced ribs 12 13, having transverse depressions 14 15. Hinged at 16 to the base member 10 is a body 17, having an intermediate rib 18, adapted to be seated between the spaced ribs 12 13 when the body member 17 is closed, as in Figs. 1 and 3, the rib 18 having a transverse depression 19, as shown. The body 17 is provided with a resilient catch 20, adapted to engage a recess 21 in the base member 10, and thus lock the members together.

The shoestrings (represented at 22) are laced over the hooks 23 24 of the usual form and attached to the flaps 11 25 and disposed across the ribs 12 and 13 and within the recesses 14 15 and the member 17 closed down over them to cause the rib 18 to depress the crossed strings between the spaced ribs 12 13, and thus firmly grip them in place and lock the parts together by snapping the catch 20 into the recess 21. The strings will preferably be looped when placed across the ribs 12 13 to cause them to assume a bow-like appearance when the fastening is closed, as shown in Fig. 1.

By this simple means the labor of fastening the strings is materially lessened and the annoyance arising the accidental unlacing or untying of the strings avoided.

The device is simple in construction, can be inexpensively manufactured, and applied to all styles and sizes of shoes.

Having thus described the invention, what is claimed is—

1. A shoestring-fastener comprising a base member having spaced ribs provided with transverse depressions, a body movably connected to said base member and provided with an intermediate rib seating between said spaced ribs, and yieldable fastening means adapted to fasten said base member and movable member.

2. A shoestring-fastener comprising a base member having spaced ribs provided with transverse depressions, a body hinged at one side to said base member and provided with an intermediate rib seating between said spaced ribs, and a resilient catch upon said hinged body and adapted to yieldably engage a depression in said base member.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

THOMAS HIGGINS.

Witnesses

JOHN SCHIFFHAUER,
JNO. S. TITTLE.