No. 799,172. PATENTED SEPT. 12, 1905.

P. LINDER.

COMBINED CANE AND STOOL.

APPLICATION FILED JUNE 8, 1904.

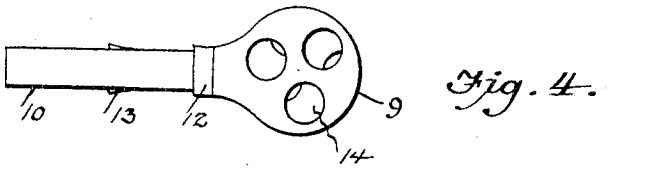


Fig. 4.

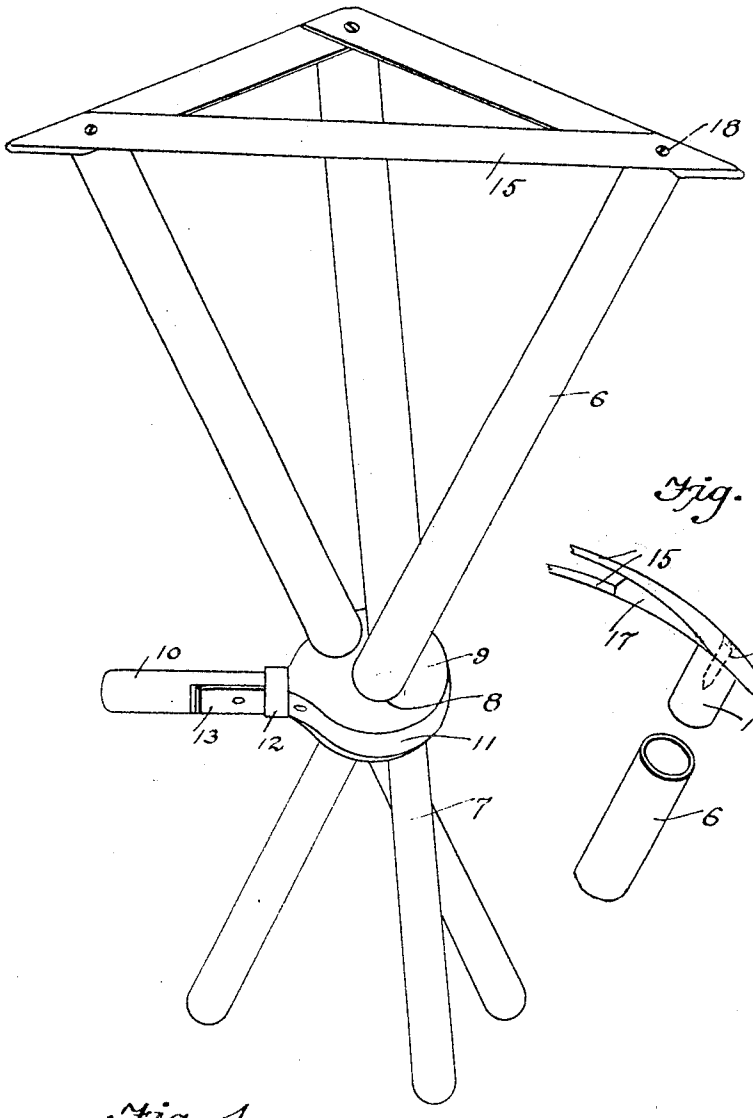


Fig. 1.

Fig. 3.

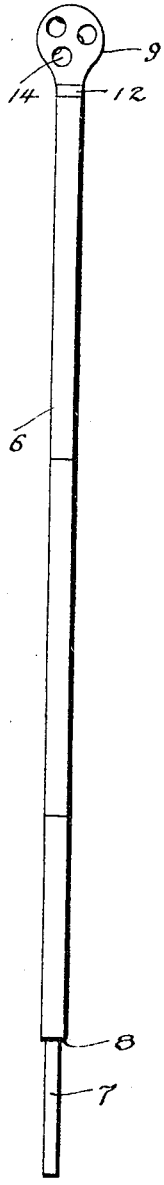


Fig. 2.

Witnesses

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UNITED STATES PATENT OFFICE.

PETER LINDER, OF CHICAGO, ILLINOIS.

COMBINED CANE AND STOOL.

No. 799,172. Specification of Letters Patent. Patented Sept. 12, 1905.

Application filed June 8, 1904. Serial No. 211,646.

To all whom it may concern:

Be it known that I, PETER LINDER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in a Combined Cane and Stool, of which the following is a specification.

This is a device capable of use both as a cane and as a stool and is characterized particularly by improvement with respect to the way in which the parts are joined together in both utilizations, as more fully described hereinafter.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view thereof when set up as a stool. Fig. 2 is an elevation when put together as a cane. Fig. 3 is a detail in perspective, showing the way in which the straps forming the seat are attached to the top of the legs. Fig. 4 is a plan of the head.

Referring specifically to the drawings, it will be seen that the legs of the stool are formed by three similar sections, which when the device is used as a cane are fitted together. Each of these sections or parts is preferably formed of a round piece of metal, although it may be made of wood and metal combined. Each leg has a tubular portion 6, of substantially half its length, and the solid portion 7. The latter portion is of less size than the former, producing a shoulder, as at 8. A convenient method of manufacture is to make the tubular part 6 of metal—such as aluminium, brass, or iron—and the part 7 of wood, securely fastened in the tube. As stated, the legs are similar, and the portion 7 of each leg is adapted to fit in the tubular portion 6 when the parts are joined together to form a cane, as shown in Fig. 2. The fit is tight, so that the parts will hold together.

A head is indicated at 9, having a stem 10, which when the device is used as a cane fits in the tubular portion of the upper section. For the sake of strength a metal band 11 extends around the head and is fastened at the neck by a ring 12. This prevents the head from splitting. The ends of the band 11 are preferably flared or sprung out slightly, as at 13, so that when forced into the top of the tube 6 a tight bind is produced, which holds the head firmly in place as a handle to the cane. The head has three inclined bores 14, the angle of inclination being proper to separate the tops of the legs to the desired extent when the legs are placed through said bores, as shown in Fig. 1. When so placed, the rods 7 fit through the holes and the shoulders 8 contact with the upper edge of the head, which prevents the legs from slipping through or becoming accidentally displaced.

The triangular seat is shown produced of straps 15, of webbing or the like, which are fastened at the corners to plugs 16, which fit closely in the upper ends of the tubes 6. A skeleton seat is thus formed. Obviously a triangular piece of leather may be used instead of straps. The straps are preferably reinforced at the corners on the under side by pieces of leather 17 and are attached to the plugs 16 in any suitable manner, as by screws, (indicated at 18.)

When the device is used as a cane, the seat is removed and may be rolled up and carried in the pocket, and the sections are joined together in the manner shown in Fig. 2, which produces a stout and serviceable walking-stick. The use of the device as a stool is thought to be perfectly obvious from the above description and drawings.

What I claim as new, and desire to secure by Letters Patent, is—

A combined stool and cane, comprising similar legs, each having an upper tube and a lower rod which will fit in the tube of another leg, a head having holes therethrough for the rods and a stem which will fit in the tubes, and a seat attachable to the legs.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

PETER LINDER.

Witnesses:
SIGNA FELTSKOG,
H. G. BATCHELOR.