

No. 887,434.

PATENTED MAY 12, 1908.

O. SCHERER.  
STILT.

APPLICATION FILED AUG. 5, 1907.

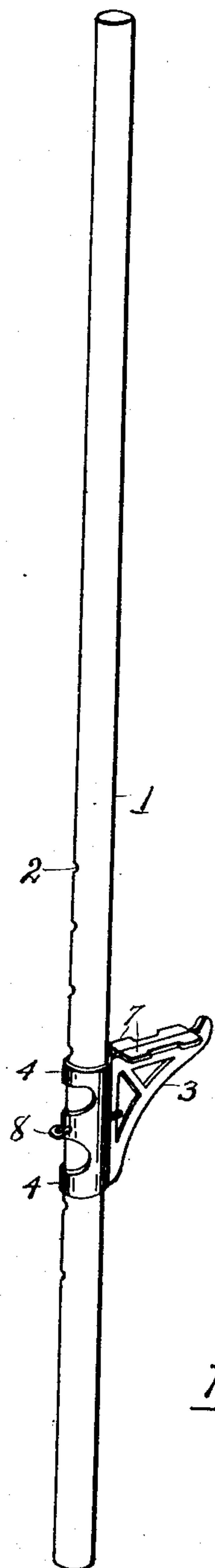


Fig. 1.

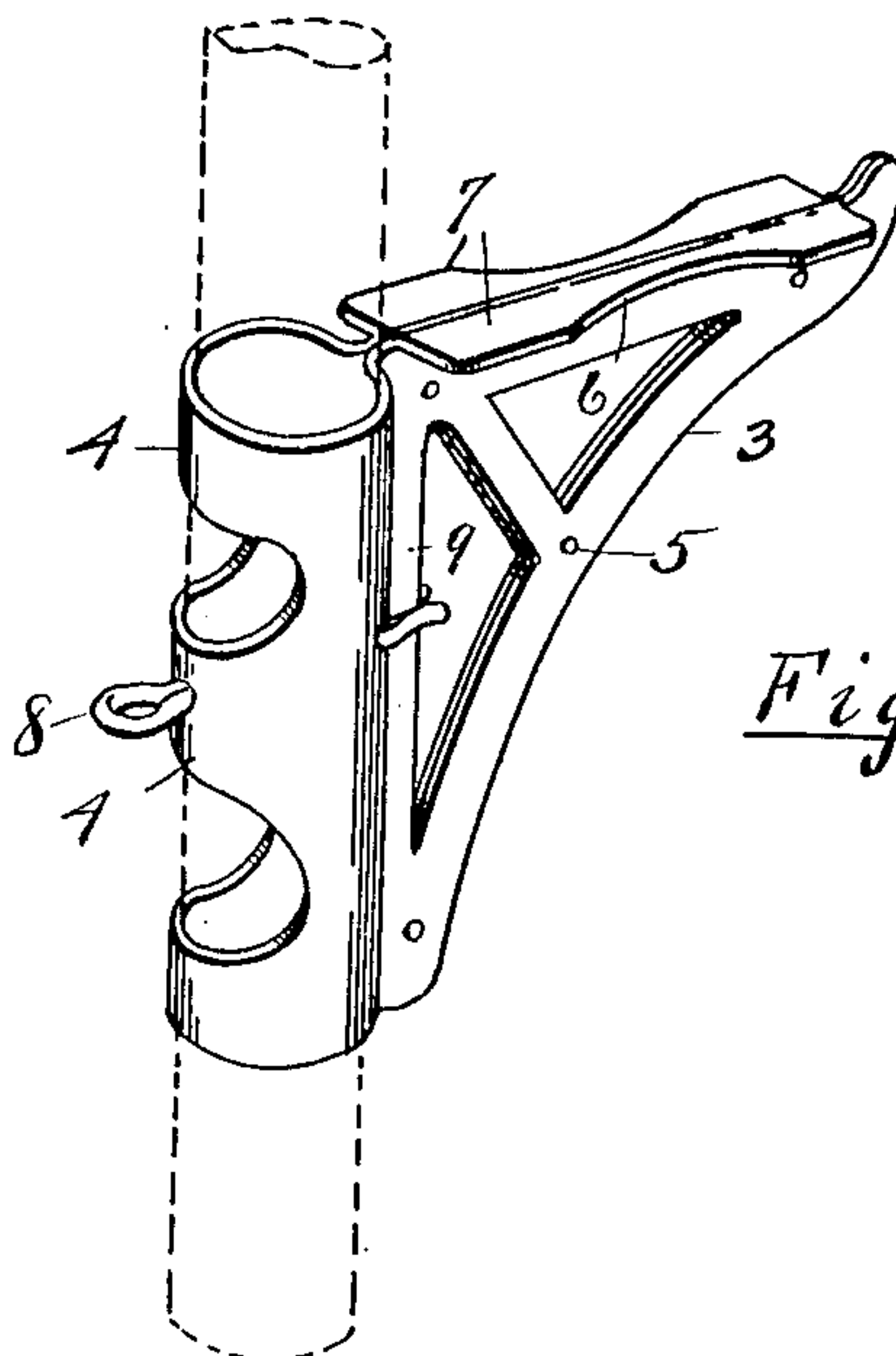


Fig. 2.

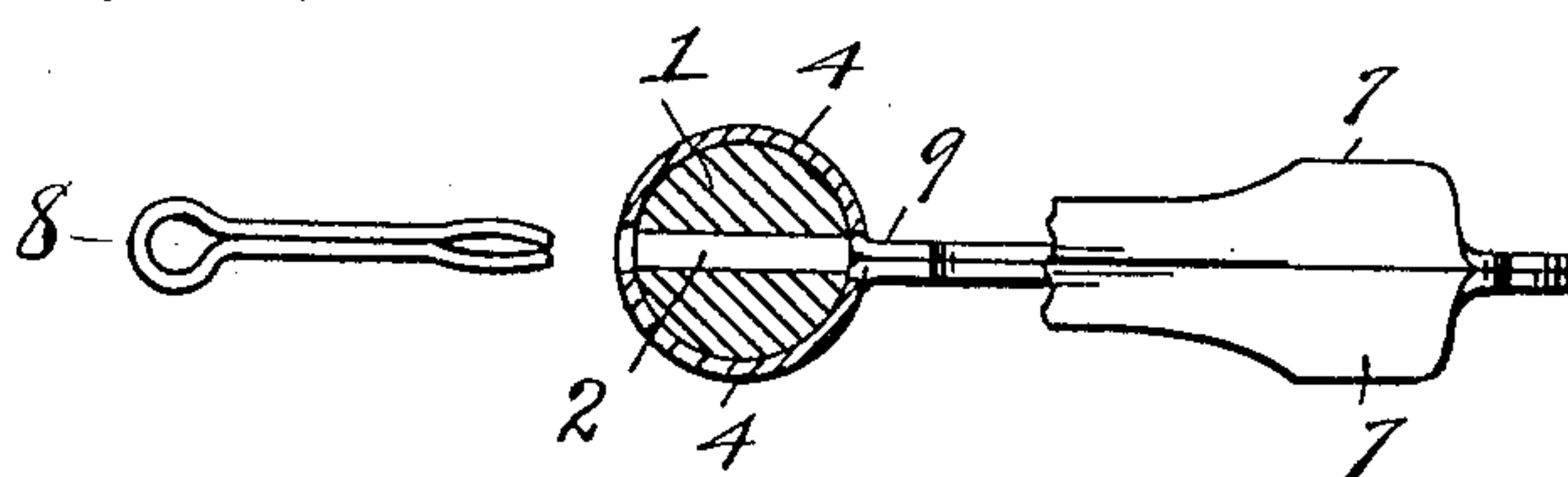


Fig. 3.

Witnesses

May E. Kott.  
H. M. Swan

Inventor

Otto Scherer  
Parker & Burton.

Attorneys

# UNITED STATES PATENT OFFICE.

OTTO SCHERER, OF DETROIT, MICHIGAN.

## STILT.

No. 887,434.

Specification of Letters Patent.

Patented May 12, 1908.

Application filed August 5, 1907. Serial No. 387,025.

*To all whom it may concern:*

Be it known that I, OTTO SCHERER, a citizen of the United States, residing at Detroit, county of Wayne, State of Michigan, have  
5 invented a certain new and useful Improvement in Stilts, and declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it pertains to make and use  
10 the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to stilts for sport or exercise, and has for its object an improved  
15 stilt having in combination a standard and a step adjustable vertically thereon and adapted to be held in any one of the positions of vertical adjustment to which it may be placed.

20 In the drawings:—Figure 1, is a perspective of the assembled parts of the stilt. Fig. 2, is a perspective of the step. Fig. 3, is a cross section of the step.

The staff 1, is a cylindrical member provided with a number of pin holes 2. Along  
25 this staff is arranged to slide or travel a step 3, preferably made of sheet metal bent to form a tubular loop 4, with flanges forming a rib-like member 9 from one side of which  
30 project brace members 5, and a horizontal step member 6 with a step proper formed as flanges 7 upon the step member 6. A hole 2 for a cotter pin 8 extends through the tubular part 4 of the step, preferably from the  
35 back to the front with the front opening at each side of or in line with the rib-like mem-

ber 9. This arrangement for the cotter pin guards the end of the pin and protects the user from injury from the end of the pin, should he slip off the step.

What I claim is:—

1. In combination with a cylindrical staff member, a step member having a tubular portion adapted to slidably engage about  
said staff member, there being a foot sup- 45 porting portion and rib and brace portions extending laterally therefrom, and a pin adapted to engage through said tubular portion and staff member transversely of the expected line of strain thereon, whereby the  
50 step member may be locked in position on said staff member, substantially as described.

2. In combination with a staff member provided with holes for regulating the posi- 55 tion of a step member thereon, a step member provided with a tubular part engaging thereabout and with laterally projecting foot-supporting and brace portions integral therewith, said tubular part being pierced with  
60 holes adapted to register with any of the holes in said staff member, and a pin adapted to be inserted therethrough and through said staff member accordingly, whereby the  
65 entire step member may be locked in position therealong, substantially as described.

In testimony whereof, I sign this specification in the presence of two witnesses.

OTTO SCHERER.

Witnesses:

MAY E. KOTT,  
C. C. JENNINGS.