

925,849.

Patented June 22, 1909.

2 SHEETS—SHEET 1.

Fig. 1.

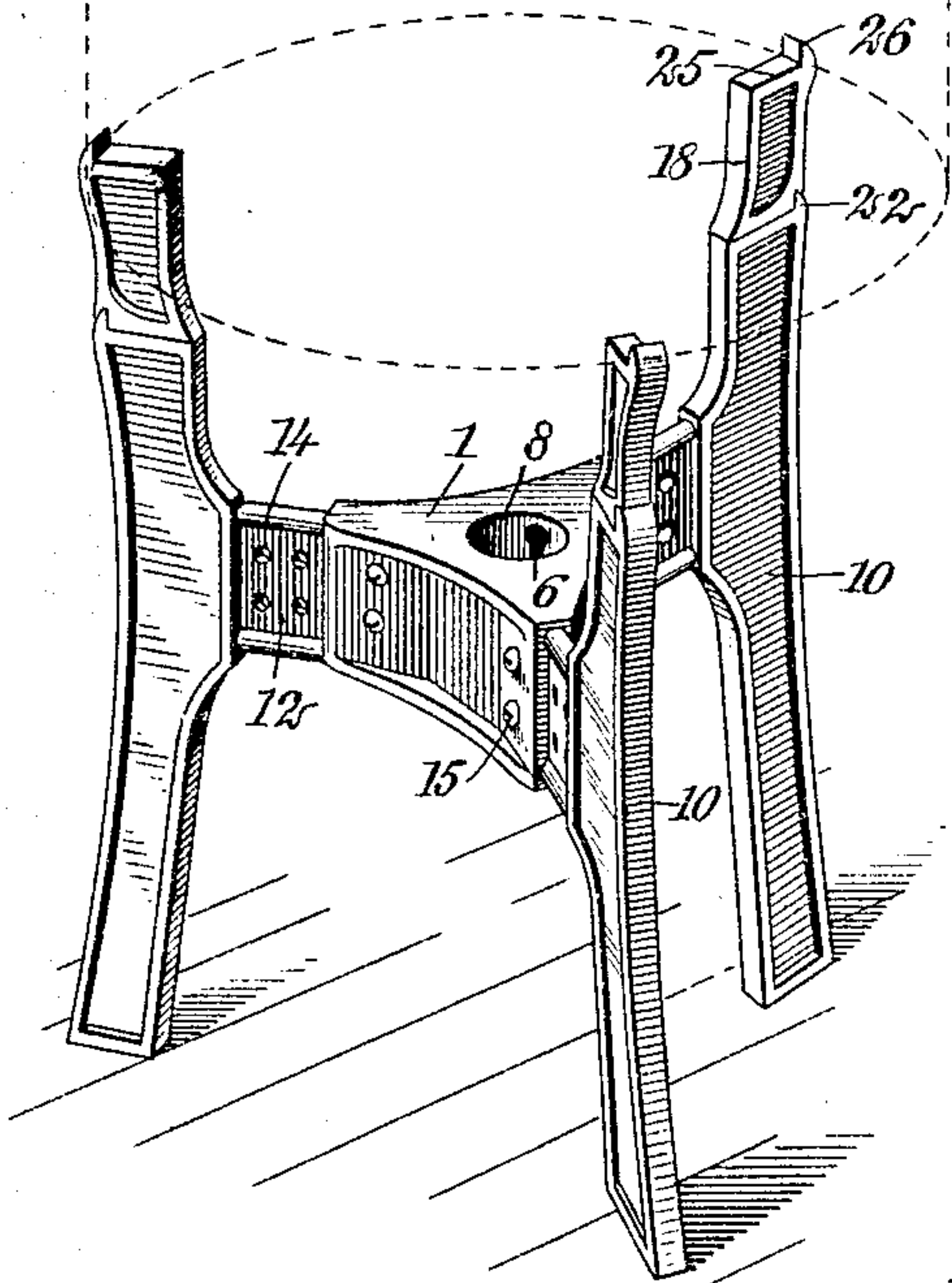


Fig. 2.

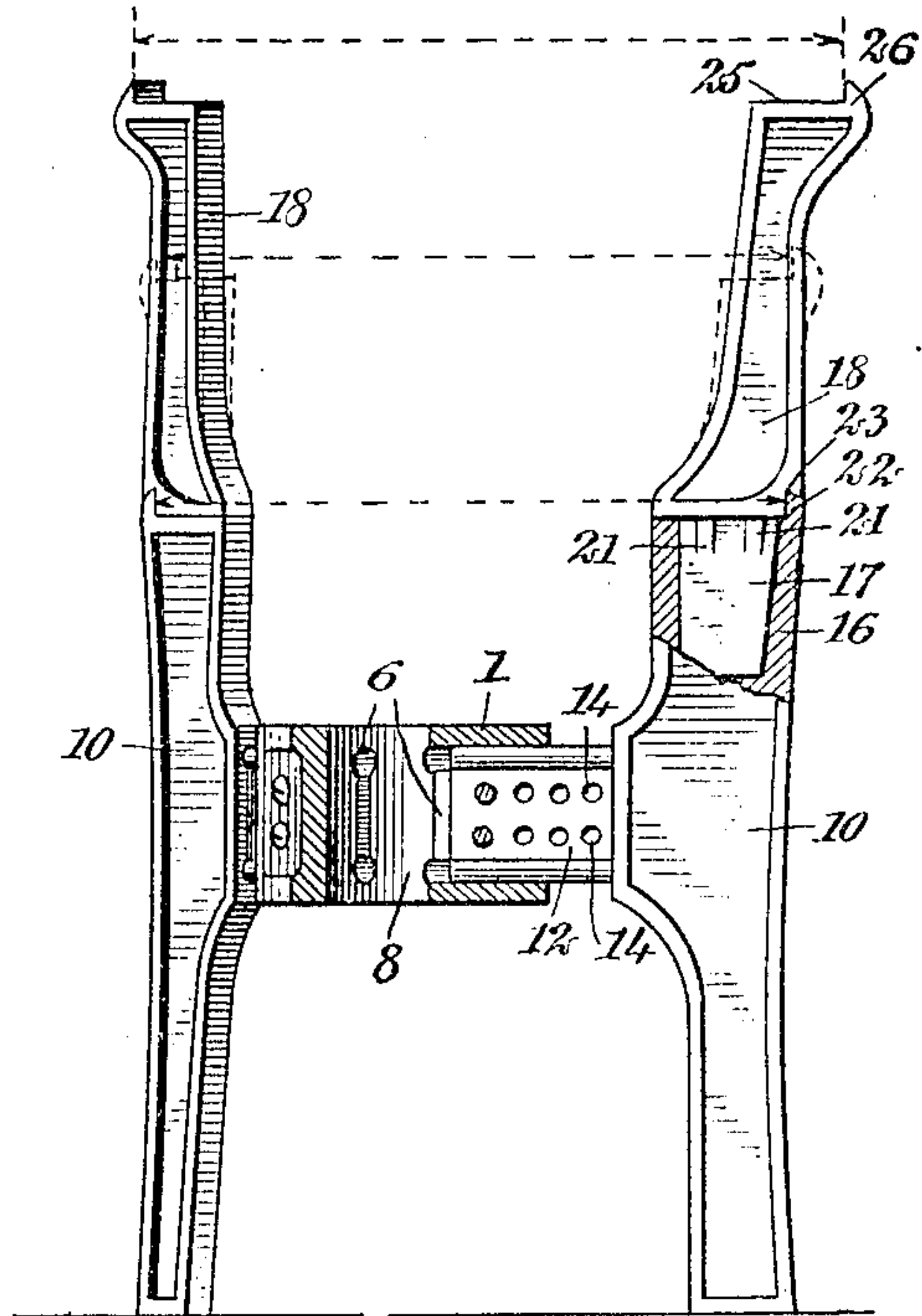
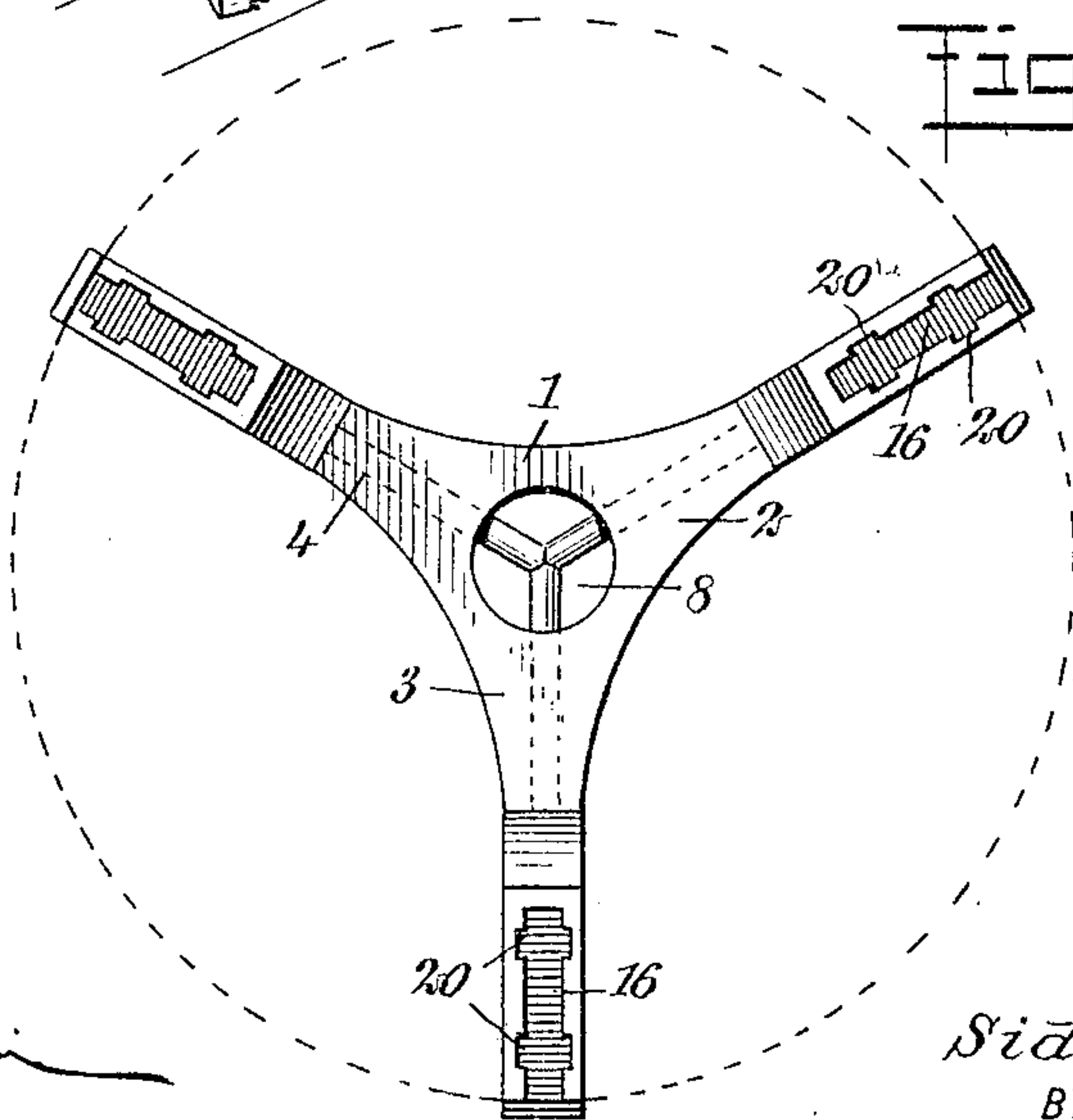


Fig. 3.



WITNESSES

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BOILER STAND.

APPLICATION FILED OCT. 15, 1908.

925,849.

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2 SHEETS—SHEET 2.

Fig. 4

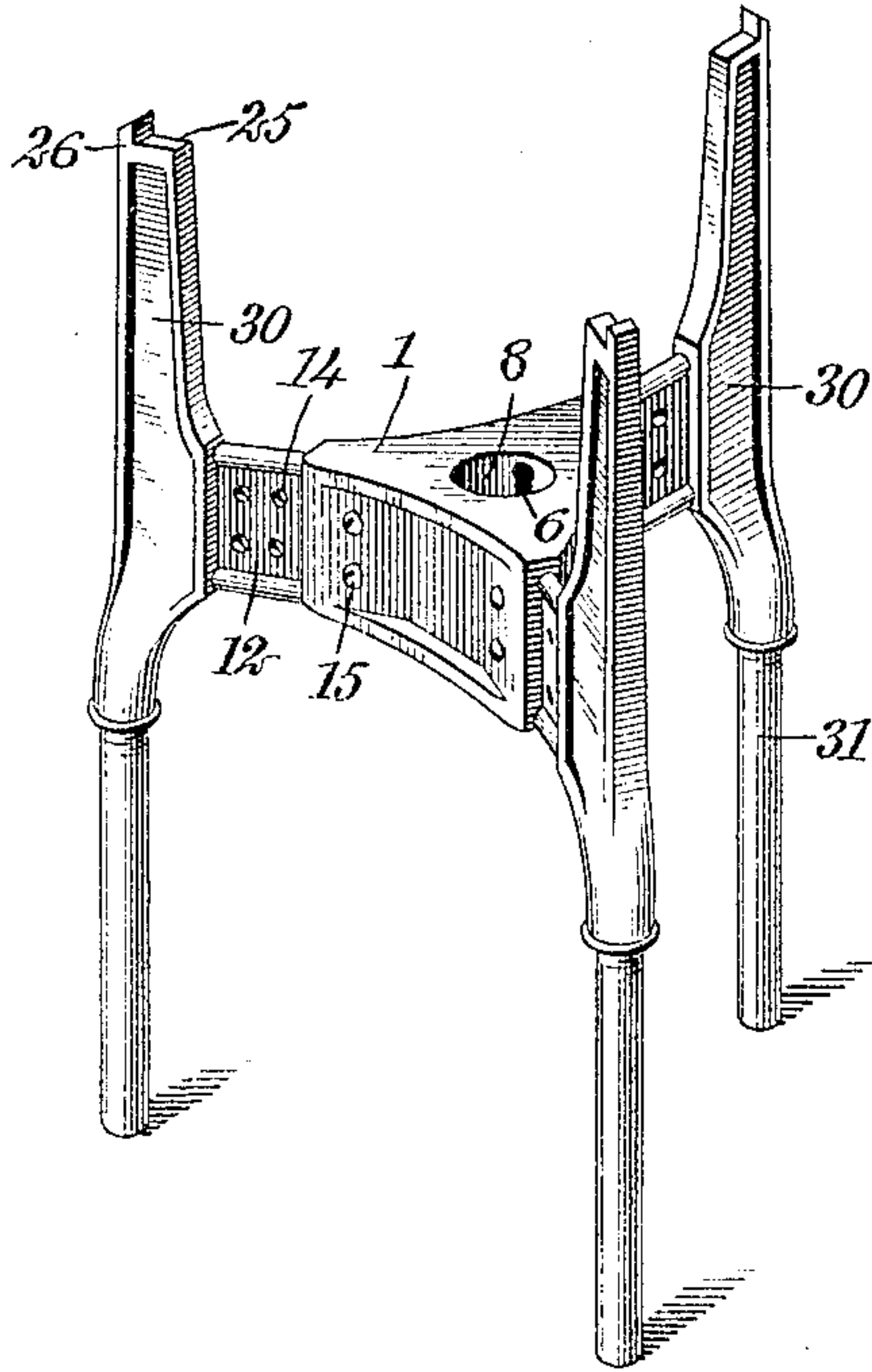
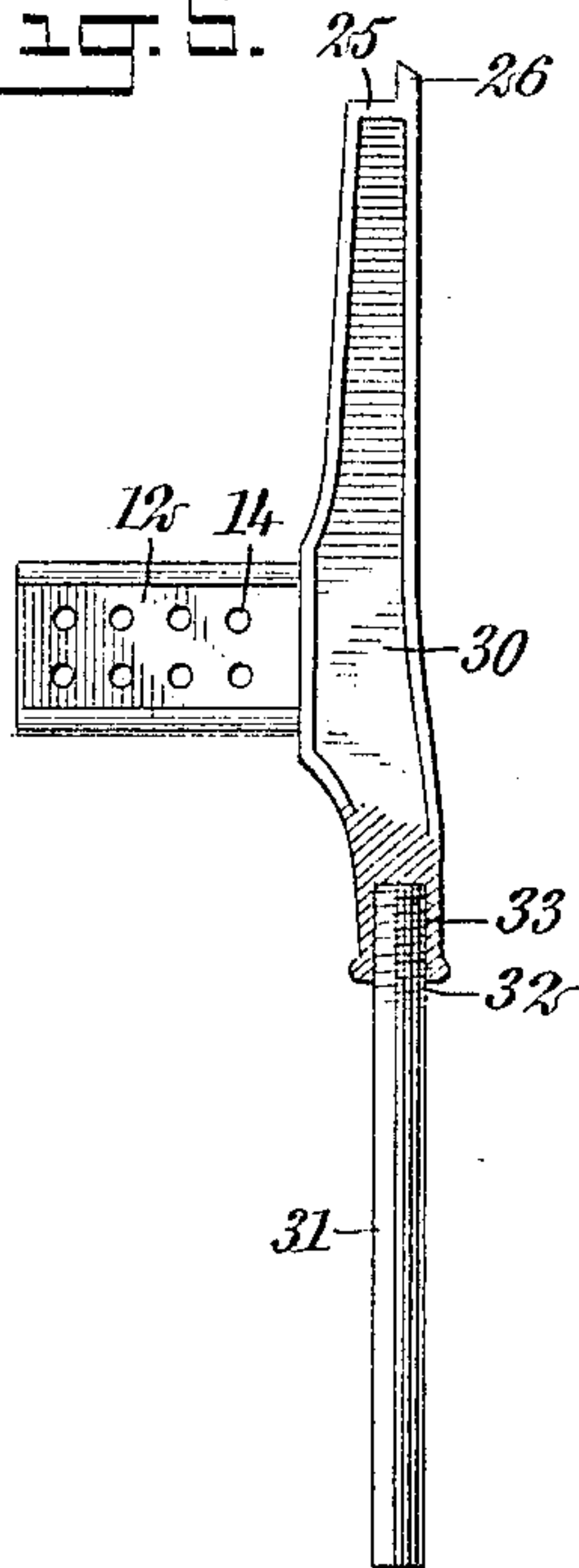


Fig. 5.



WITNESSES

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# UNITED STATES PATENT OFFICE.

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## BOILER-STAND.

No. 925,849.

Specification of Letters Patent.

Patented June 22, 1909.

Application filed October 15, 1908. Serial No. 457,820.

*To all whom it may concern:*

Be it known that I, SIDNEY S. STAHL, a citizen of the United States, and a resident of Connellsville, in the county of Fayette and State of Pennsylvania, have invented a new and Improved Boiler-Stand, of which the following is a full, clear, and exact description.

This invention relates to an improvement in stands or supporting brackets for boilers, such as are usually employed in connection with stoves for domestic purposes.

The object of the invention is to provide an adjustable stand, which may be varied to receive boilers of different diameters, and also varied in height so as to support such boilers at a proper distance from the floor in order to make connections with the heating apparatus.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of one form of the stand complete; Fig. 2 is a view, partially in section, showing the adjustable connections for increasing the diameter and height of the stand; Fig. 3 is a plan view with the upper supporting members removed; Fig. 4 is a perspective view showing a modified form of the supporting legs; and Fig. 5 is a detail view of one of the legs of the modification shown in Fig. 4.

The stand comprises a central spider 1, having radiating arms 2, 3 and 4. It is obvious that the number of arms may be varied without departing from the spirit of the invention. Each arm of the spider 1 is provided with a socket 6, extending from the exterior of the arm into the central hole 8.

The main portion of each supporting leg 10 is provided with a laterally extending projection 12 which is adapted to fit the socket 6 in either of the spider arms, said projection being provided, in the present instance, with two rows of bolt holes 14, each adapted to receive bolts or screws 15 in order that the legs may be secured in the adjusted position.

As shown in Fig. 2, each of the legs 10 may be formed at its upper end with a socket 16, adapted to receive a prong 17 formed at the lower end of the extension member 18. Each socket 16 may be provided with side recesses 20 adapted to coact with webs 21 on the prong 17. At the upper end of the leg 10 a small lip 22 may be provided, to enter a

corresponding notch 23 formed on the under side of the extension member 18. The upper end of the extension member 18 is provided with a flat horizontal surface 25 and a lip 26, for engaging the external periphery of the boiler and holding it firmly in position. It will be noted, by reference to Figs. 1 and 2, that the extension members 18 may be made of various lengths, as desired. As a further means for varying the height of the boiler stand, I may provide the legs 30 with removable lower extensions 31 which, in the present instance, are formed of pipes which are screw-threaded at their upper ends 32, to enter correspondingly threaded sockets 33 formed in the lower end of the leg 30. The length of the pipe 31 may be varied in order to make the stand of the proper height.

From the construction above set forth, it will be understood that the members 18 and 31 constitute means for varying the height of the boiler stand, and in the claims it will be understood that either of these means are intended to be included therein.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

1. A boiler stand, comprising a spider, supporting legs connected to said spider and each provided with a socket, and removable means for varying the height of the stand held in said sockets.

2. A boiler stand, comprising an integral spider having radiating arms, each provided with a socket, supporting legs, each having a laterally-extending projection adapted to enter one of said spider sockets, and also having a socket for the reception of removable means for varying the height of the stand.

3. A boiler stand, comprising a spider, supporting legs adjustably secured to said spider and each provided with a socket, and removable means for varying the height of the stand held in said sockets.

4. A boiler stand, comprising a spider, supporting legs adjustably secured to said spider and each provided with a socket at its upper end, and removable means for varying the height of the stand held in said sockets.

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

SIDNEY S. STAHL.

Witnesses:

ROBT. NORRIS,  
EUGENE T. NORTON.