A. ZDZIEBLOWSKI.

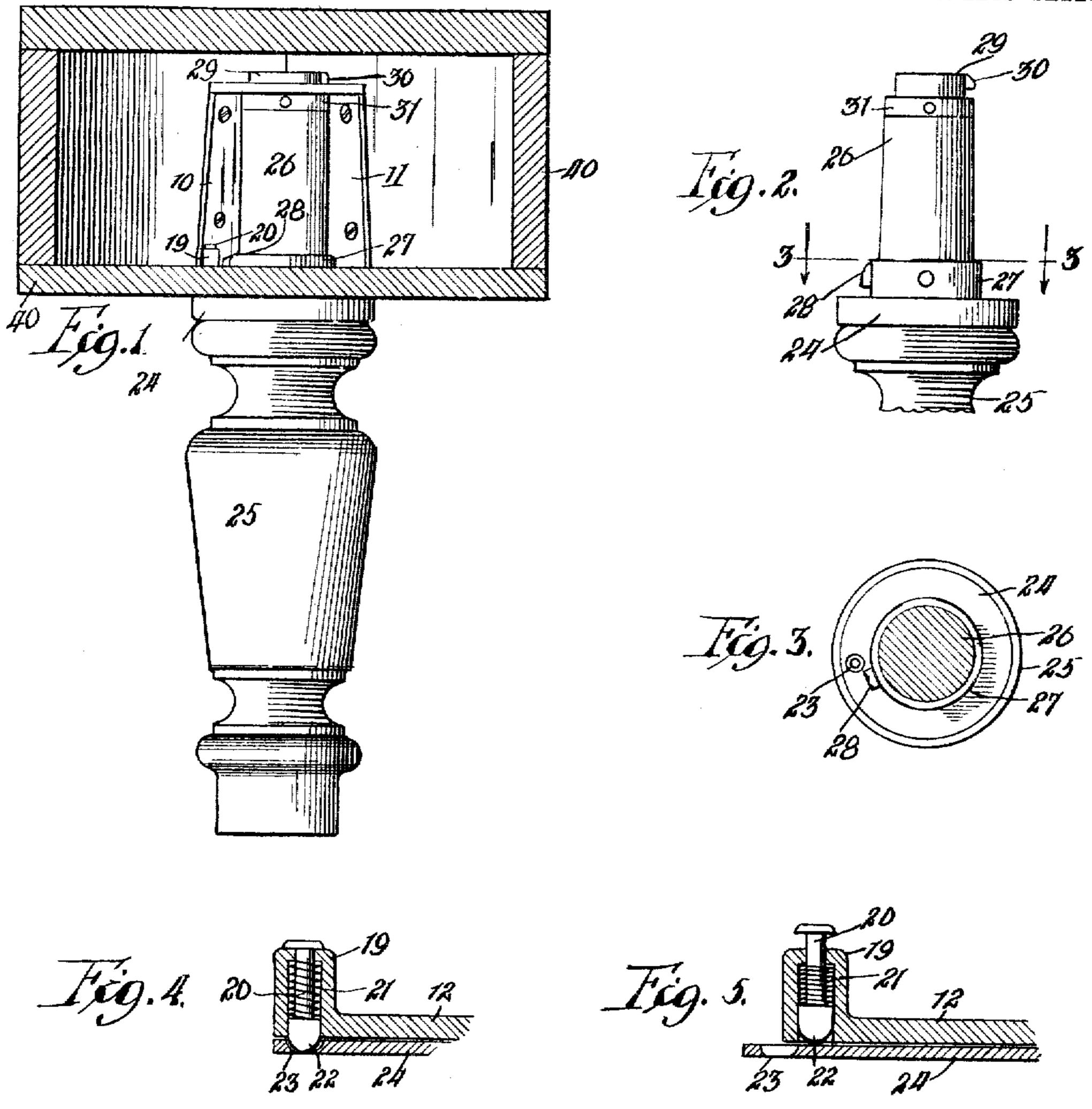
SOCKET FOR REMOVABLE TABLE LEGS.

APPLICATION FILED JULY 17, 1908.

952,090.

Patented Mar. 15, 1910.

2 SHEETS-SHEET 1.



Witnesses:

Fisher M. Banning

Sutoni Popullonaki
by Summer Thys.

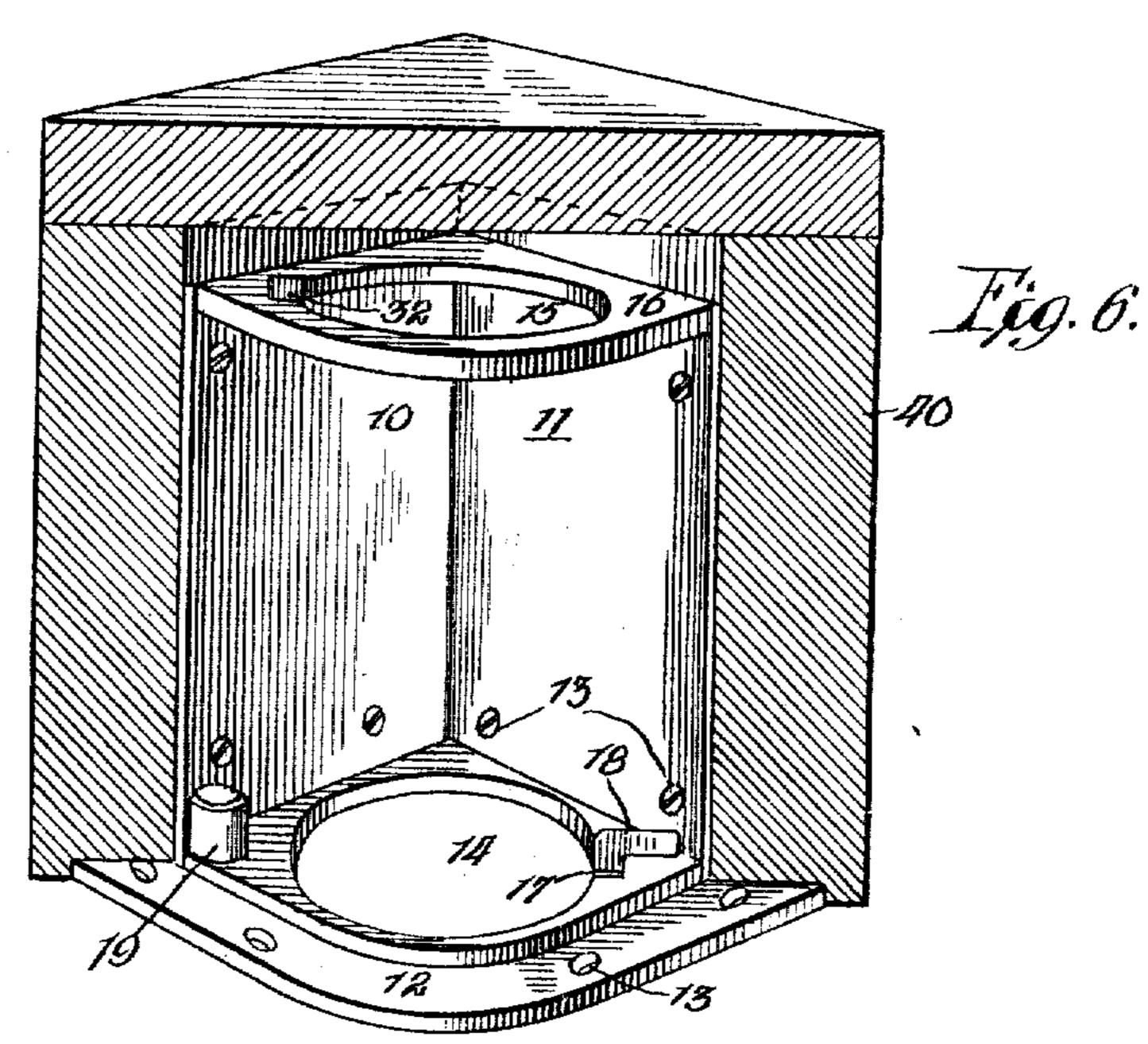
A. ZDZIEBLOWSKI. SOCKET FOR REMOVABLE TABLE LEGS. APPLICATION FILED JULY 17, 1908.

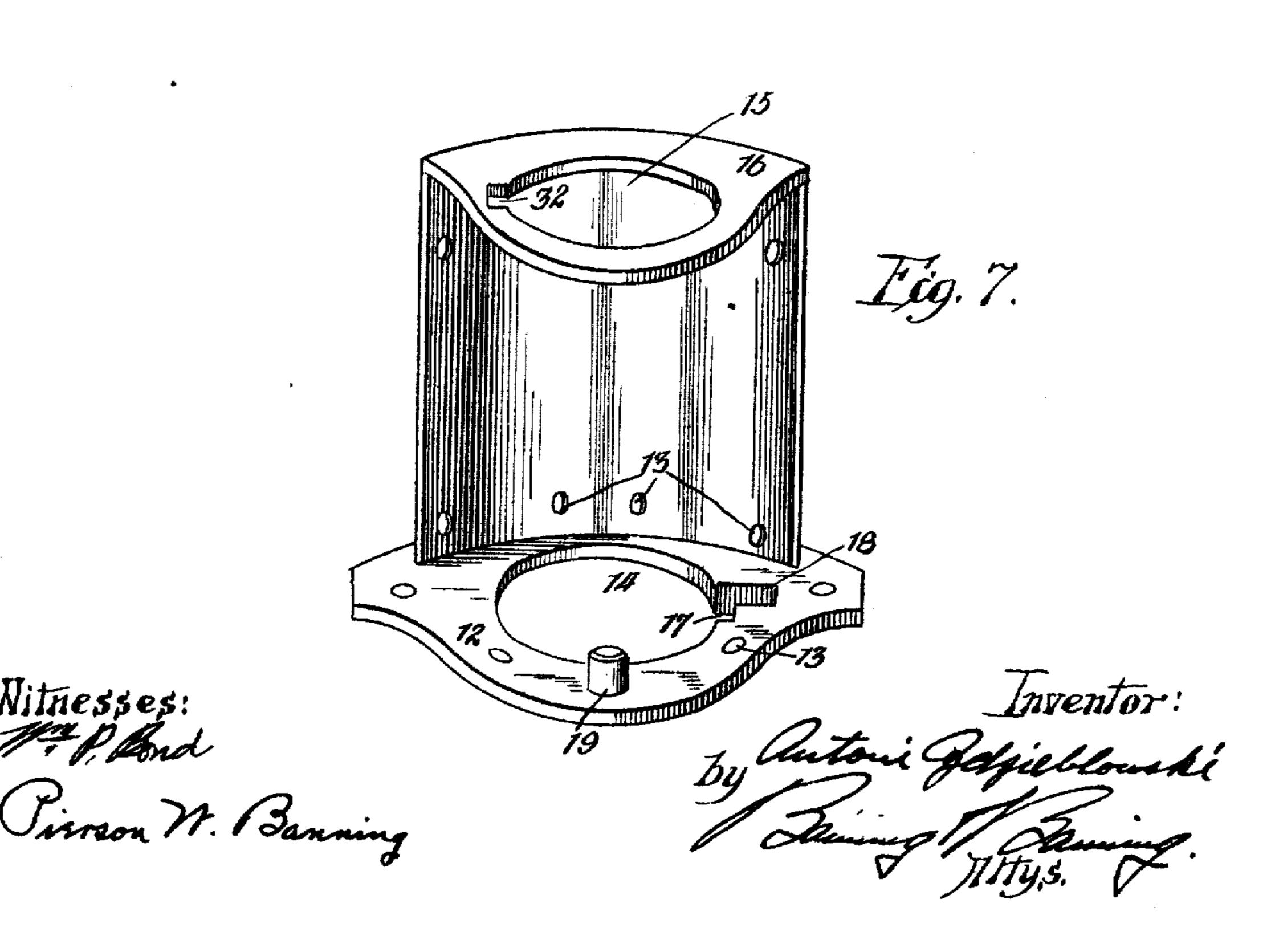
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2 SHEETS-SHEET 2.





UNITED STATES PATENT OFFICE.

ANTONI ZDZIEBLOWSKI, OF CHICAGO, ILLINOIS.

SOCKET FOR REMOVABLE TABLE-LEGS.

952,090.

Specification of Letters Patent. Patented Mar. 15, 1910.

Application filed July 17, 1908. Serial No. 444,028.

To all whom it may concern:

Be it known that I, Antoni Zdzieblowski, a citizen of the United States, residing at Chicago, in the county of Cook and State 5 of Illinois, have invented certain new and useful Improvements in Sockets for Removable Table-Legs, of which the following is a specification.

This invention relates to an improved 10 socket for removable table legs, and has for its object to provide a construction that will enable the supporting legs of the table to be readily and quickly removed and replaced, thus facilitating the transportation and mov-

15 ing of the table.

Another object is to make the table socket structure integral and compact, the same forming a reinforcement for the corners of the table, as well as occupying a minimum 20 of space, the socket member being comparatively strong, durable, and inexpensive to manufacture.

The invention consists in the features of construction and combination of parts here-

25 inafter described and claimed.

In the drawings, Figure 1 is a side elevation of a removable table leg positioned within the improved socket in the table; Fig. 2 a side elevation, showing the construc-30 tion of the upper end of the removable table leg; Fig. 3 a transverse section, taken on line 3-3 of Fig. 2, looking in the direction of the arrow; Fig. 4 a sectional detail of the movable locking pin in engagement with the 35 table leg; Fig. 5 a similar view to Fig. 4, the locking pin being disengaged; Fig. 6 a perspective view of the improved socket member for square corners; and Fig. 7 a perspective view of the socket member for use 40 upon round table corners.

This improved table leg socket, as indicated in Fig. 6, comprises a body consisting of companion side walls 10 and 11, preferably disposed at right angle relation with 45 respect to one another, and an outwardly extending base plate or floor 12, the front or open side of the socket body being of curved formation, while the base adjacent the side walls 10 and 11 is squared, the side 50 walls and base having screw holes 13 drilled therein. There is an annular opening 14 within the base of the socket member, which is somewhat larger than a corresponding opening 15 in the top wall 16. A slot 17 is 55 formed in the periphery of the annular opening 14 and has a shoulder 18 adjacent there-

to for permitting the movement of the furniture leg in but one direction. A collar 19 is formed integral with the bottom of the socket member and has therein, as shown in 60 Fig. 4, a movable locking pin 20 retained normally in depressed position by means of a coil spring 21, its lower conical projecting head 22 being adapted to seat within the recess 23 in the contacting edge 24 of a re- 65 movable supporting table leg 25 adapted to engage the under side of the base plate of the socket member. The upper end of the removable table leg 25 is in the form of a post 26, and has an annular metallic band 70 27 secured about its periphery adjacent the contacting edge 24, the same being provided with a lug 28 of such size as to clear the slot 17 when the leg is to be locked in position. An annular metallic ring 29 is secured upon 75 the upper end of the post 26, the same being provided with a lug 30. The upper part of the metallic ring 29 is of less circumference than its lower section 31, to permit the lug 30 to clear the slot 32 in the upper annular 80 opening 15. As shown, the slots 17 and 32 are oppositely disposed from one another, as well as the lugs 28 and 30.

When it is desired to lock the removable leg to the table frame 40, the respective lugs 85 are brought into register with the slots contained in the top and bottom walls of the socket member. When this is done, the lugs are permitted to clear the slots, bringing the table leg into locking position as the leg is 90 turned, so that the upper and lower lugs are in engagement with the base and top of the socket member. When the leg is in the position shown in Fig. 1, it will be in positive engagement with the socket member, the 95 locking pin 19 seating within the recess 23 when brought into register therewith.

The construction of socket member illustrated in Fig. 6, is intended more especially to be used in connection with tables for 100 squared corners, and the socket member shown in Fig. 7, with its curved body and base, is intended to be used upon round table corners. One of the chief advantages in making socket members of integral forma- 105 tion is that the same serves as excellent reinforcement at the various corners of the table structure, as well as securely retaining the removable table legs in proper position. What I claim as new and desire to secure 110

by Letters Patent is:

In combination with a socket member for

removable table legs, comprising a socket body having top, bottom and side walls, and having openings formed in the top and bottom walls, and provided with opposite pe-5 ripheral slots, and having a collar on the bottom wall of the socket member, having therein a rotatable locking pin retained nor-mally in extended position by a spring, a table leg having its upper contracted end 10 in the form of a post, the top of the post being of smaller diameter than its body, metallic bands secured about the periphery of the post and provided with oppositely | Pierson W. Banning.

arranged lugs adapted to clear the peripheral slots and engage the upper surfaces of 15 the top and bottom walls at the edges of the openings therein, and a recess in the contact-ing surface of the table leg for engaging or disengaging the rotatably locking pin when rotated into register therewith, substantially 20 as described.

ANTONI ZDZIEBLOWSKI.

Witnesses:

WALKER BANNING,