

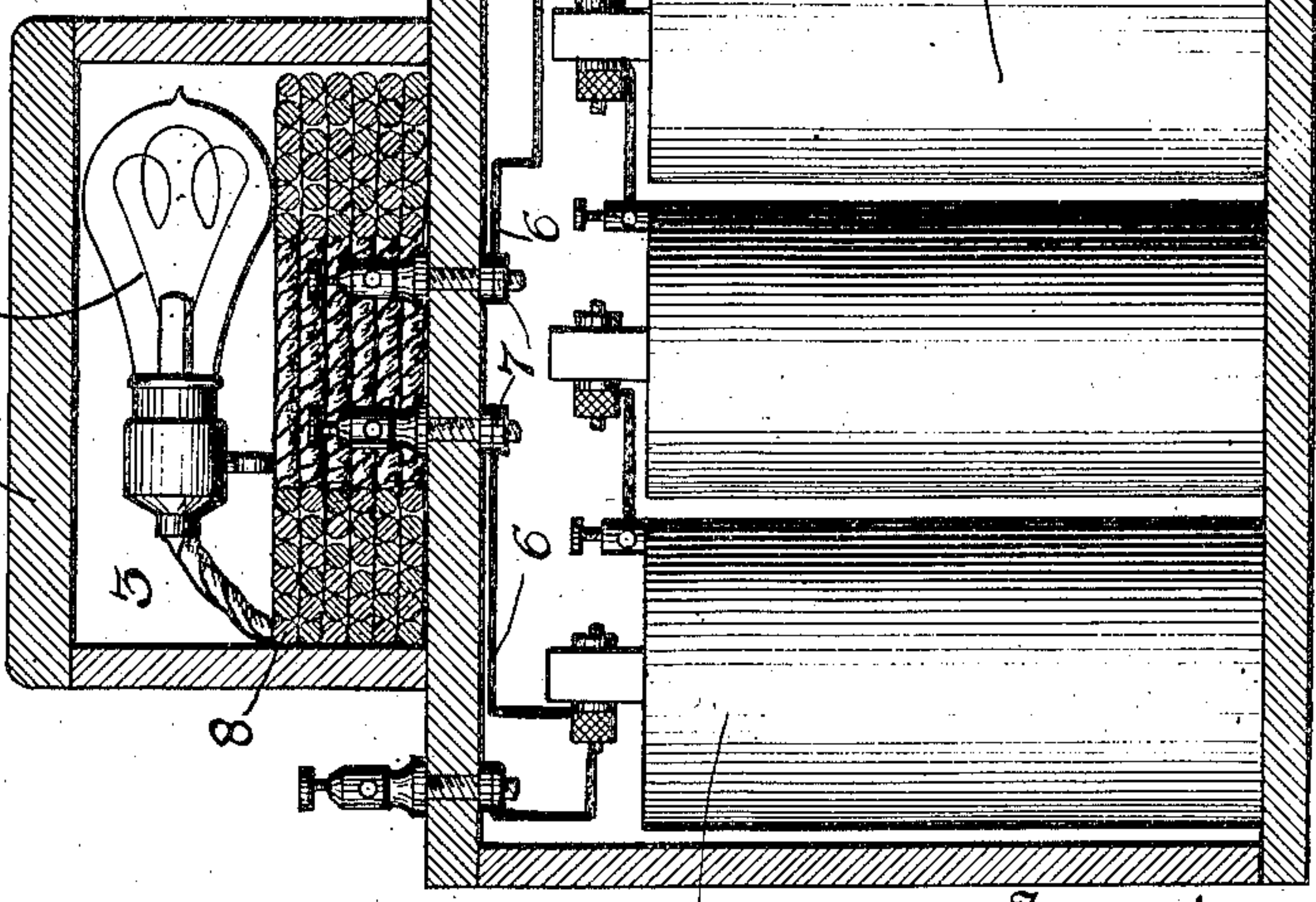
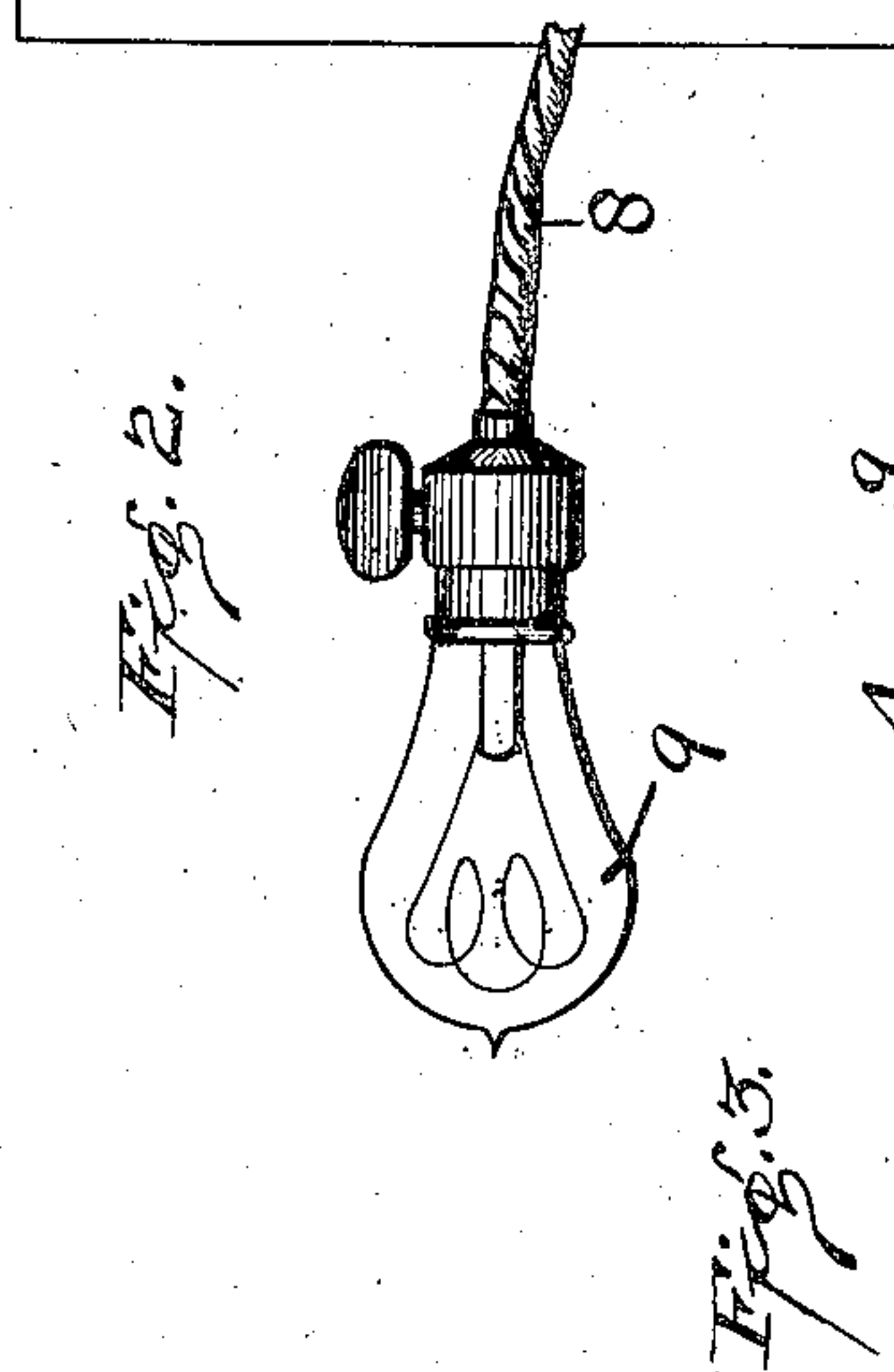
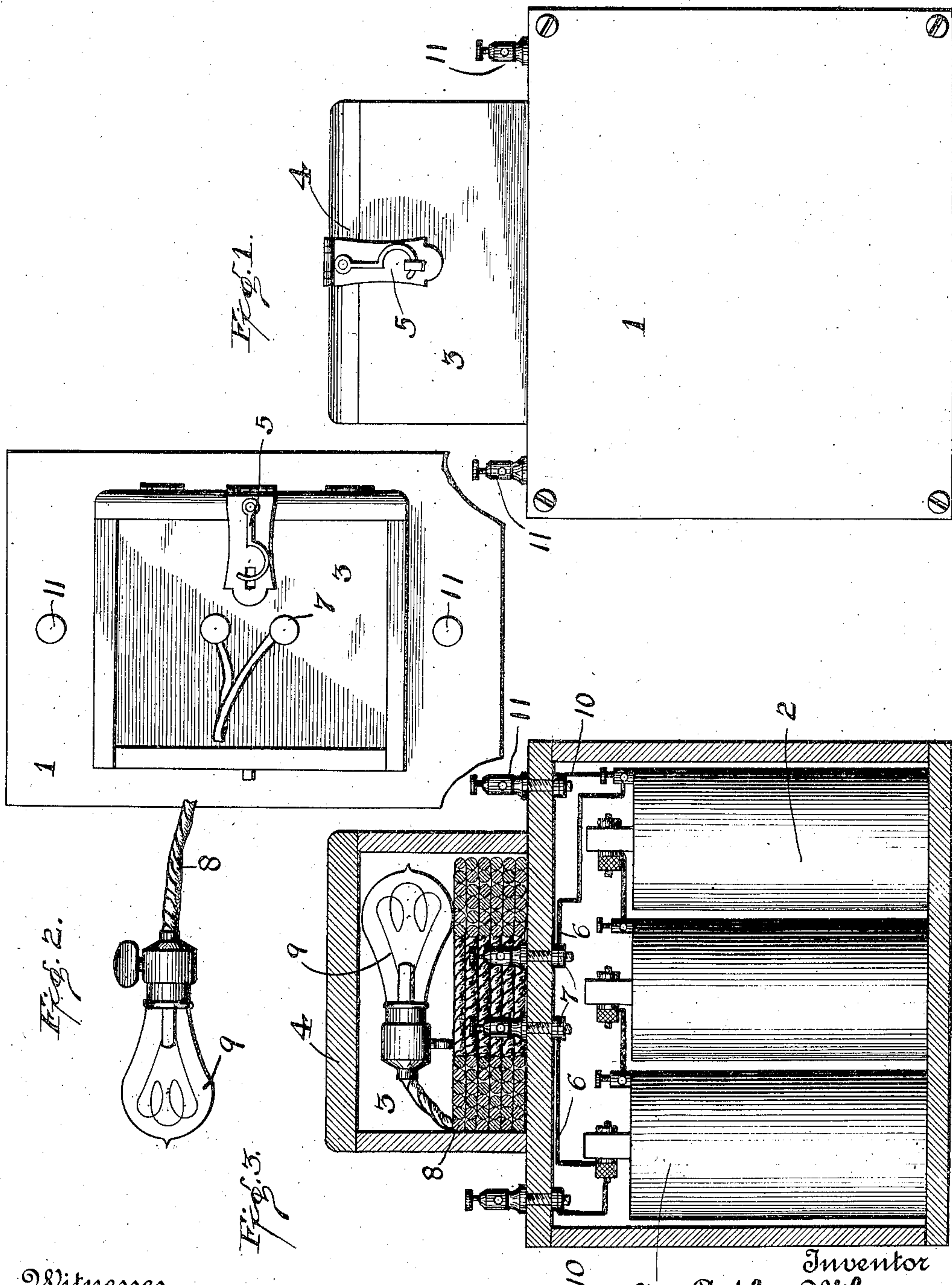
No. 812,710.

PATENTED FEB. 13, 1906.

A. WILSON.

PORTABLE ELECTRIC LAMP OUTFIT.

APPLICATION FILED MAR. 28, 1905.



Witnesses
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UNITED STATES PATENT OFFICE.

ARTHUR WILSON, OF BERLIN, WISCONSIN.

PORTABLE ELECTRIC-LAMP OUTFIT.

No. 812,710.

Specification of Letters Patent.

Patented Feb. 13, 1906.

Application filed March 28, 1905. Serial No. 252,532.

To all whom it may concern:

Be it known that I, ARTHUR WILSON, a citizen of the United States, residing at Berlin, in the county of Green Lake and State of Wisconsin, have invented certain new and useful Improvements in Portable Electric-Lamp Outfits; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in portable electric-lamp outfits.

It has for its object to provide a light, compact, and easily-movable outfit of this nature particularly adapted for use in making repairs to automobiles and gasoline-launches while they are *en route*; but it is also found to be a valuable appliance wherever light is wanted and there is danger of an explosion or fire resulting from contact with an unprotected flame. The appliance is also useful in another way in connection with automobiles and launches in that should the source of the current for the sparker fail the battery in the lamp outfit can be immediately substituted, binding-posts for this purpose being attached to the outfit.

The invention consists in the features of construction and combinations of parts hereinafter described, and more particularly pointed out in the claims concluding this specification.

In the accompanying drawings, illustrating the preferred embodiment of my invention, Figure 1 is a front view of the receptacle containing the batteries and lamp closed. Fig. 2 is a top view thereof with the lid raised and the lamp and part of the wire removed, and Fig. 3 is a vertical sectional view of the apparatus as shown in Fig. 1.

While the preferred embodiment of my invention is illustrated in the accompanying drawings and its construction and operation are described in this specification, the right is reserved to make such changes from the construction shown and described herein as the scope of the claims hereto appended will permit.

In carrying out the invention I provide a receptacle or casing of suitable material, such as oak, and of convenient dimensions, preferably about seven inches by six inches by five inches, in which are arranged the bat-

teries from which the current for the lamp is derived. Superposed upon and secured to said receptacle is a smaller one in which the lamp and about six feet of connecting-wire may be stowed when not in use. Said upper receptacle is preferably provided with a hinged cover provided with fastening means. Connections are made from the batteries to two binding-posts reaching up through the top of the lower receptacle into the upper receptacle, and to these binding-posts the connecting-wire to the lamp is connected. Connections are also made from the batteries to two other binding-posts arranged outside of the upper receptacle, so that the current from the batteries may be utilized for other purposes than the lamp.

Referring more particularly to the drawings, 1 is the lower receptacle, holding the batteries 2, and 3 is the upper receptacle, provided with the hinged cover 4 and fastening device 5. The batteries are connected together and by wires 6 to the binding-posts 7, arranged in the upper receptacle and to which the long wires 8 are secured. The lamp 9, preferably a three-candle-power bulb, is attached to the other ends of the wire 8, which enables it to be carried away from the box and brought into proximity to the parts it is desired to illuminate. Other connecting-wires 10 run from the batteries to the binding-posts 11, arranged outside of the upper receptacle or casing. Thus the appliance has the double use of a portable lamp and a portable battery which can be used for many purposes in an emergency.

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

1. In an appliance of the character described, the combination with a portable receptacle, of batteries therein, a second receptacle, of less width than said first receptacle, superposed upon the first receptacle, an electric lamp, flexible electric connections between said batteries and lamp extending through the upper receptacle and adapted to be stowed, together with said lamp, in said upper receptacle, and means of electric connection with said batteries arranged without said upper receptacle.

2. In an appliance of the character described, the combination with a portable receptacle, of batteries therein, said receptacle

provided with openings in its top at each side
to receive binding-posts having electric con-
nections with said batteries, a second recep-
tacle, of less width than the first receptacle,
5 superposed upon said first receptacle interme-
diate of said openings, an electric lamp, and
flexible electric connections between said bat-
teries and lamp extending through the upper

receptacle and adapted to be stowed, together
with said lamp, in said upper receptacle. 10

In testimony whereof I affix my signature
in presence of two witnesses.

ARTHUR WILSON.

Witnesses.

JOHN W. SLATER,
S. J. ELLIS.