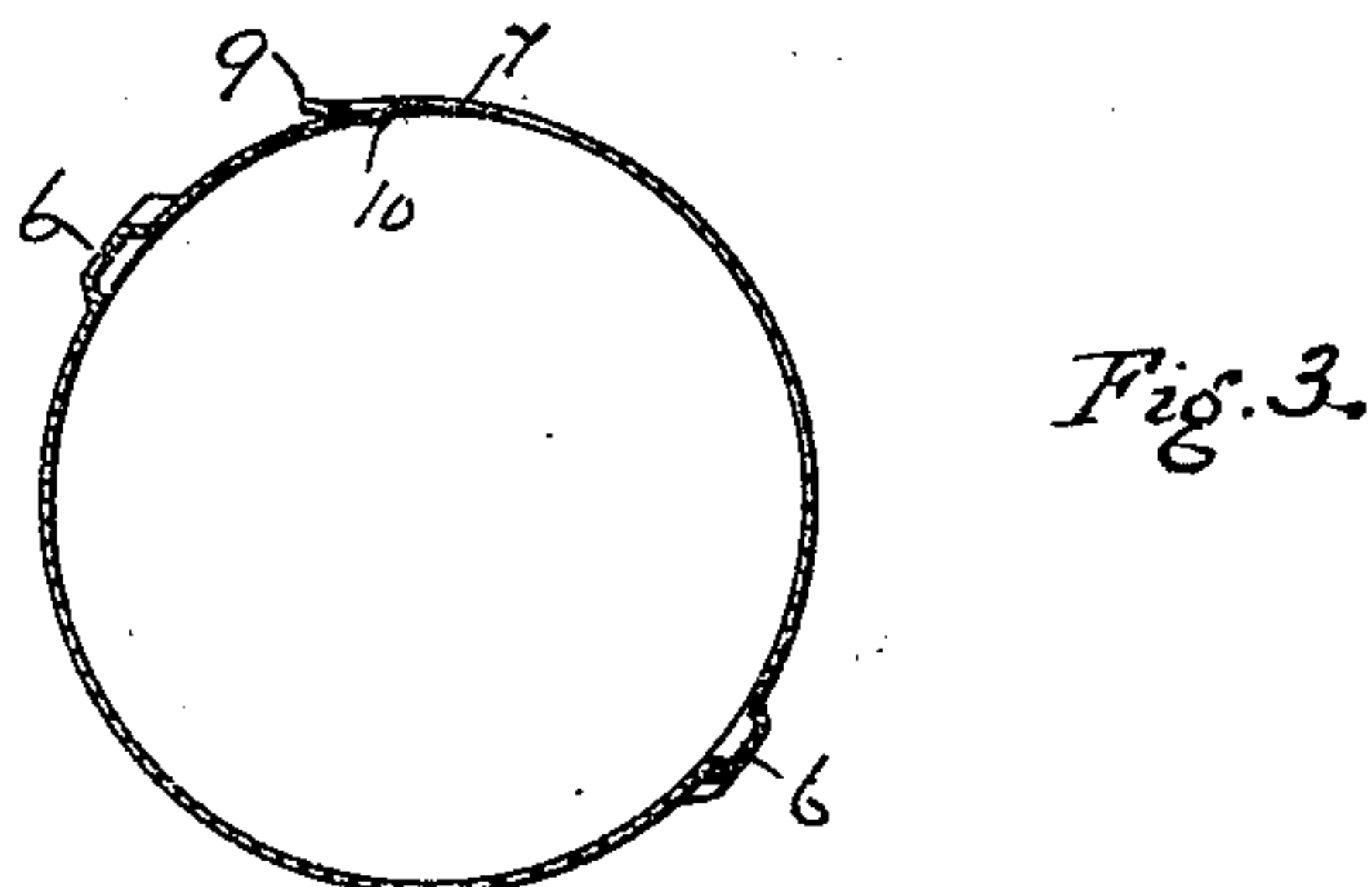
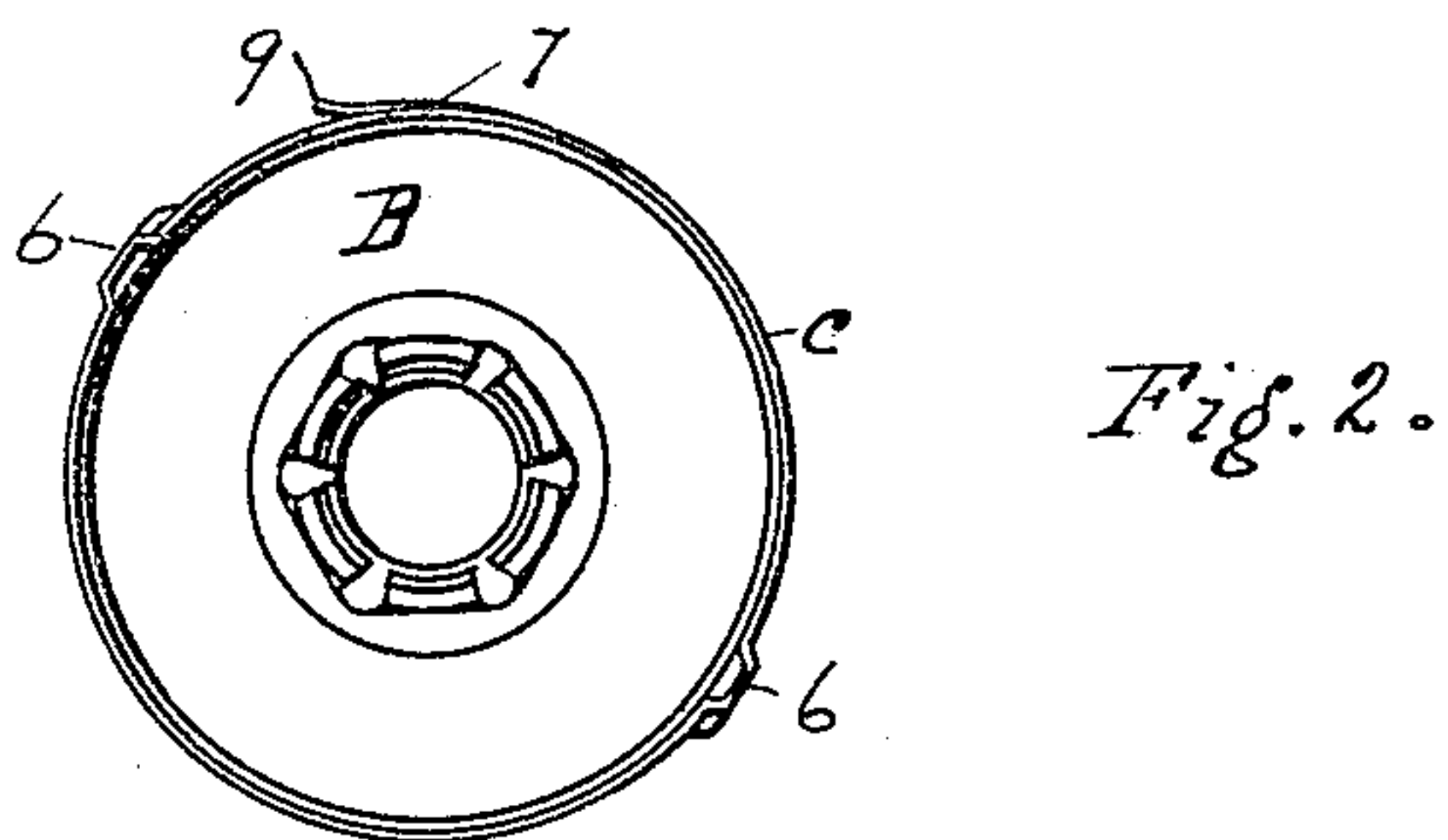
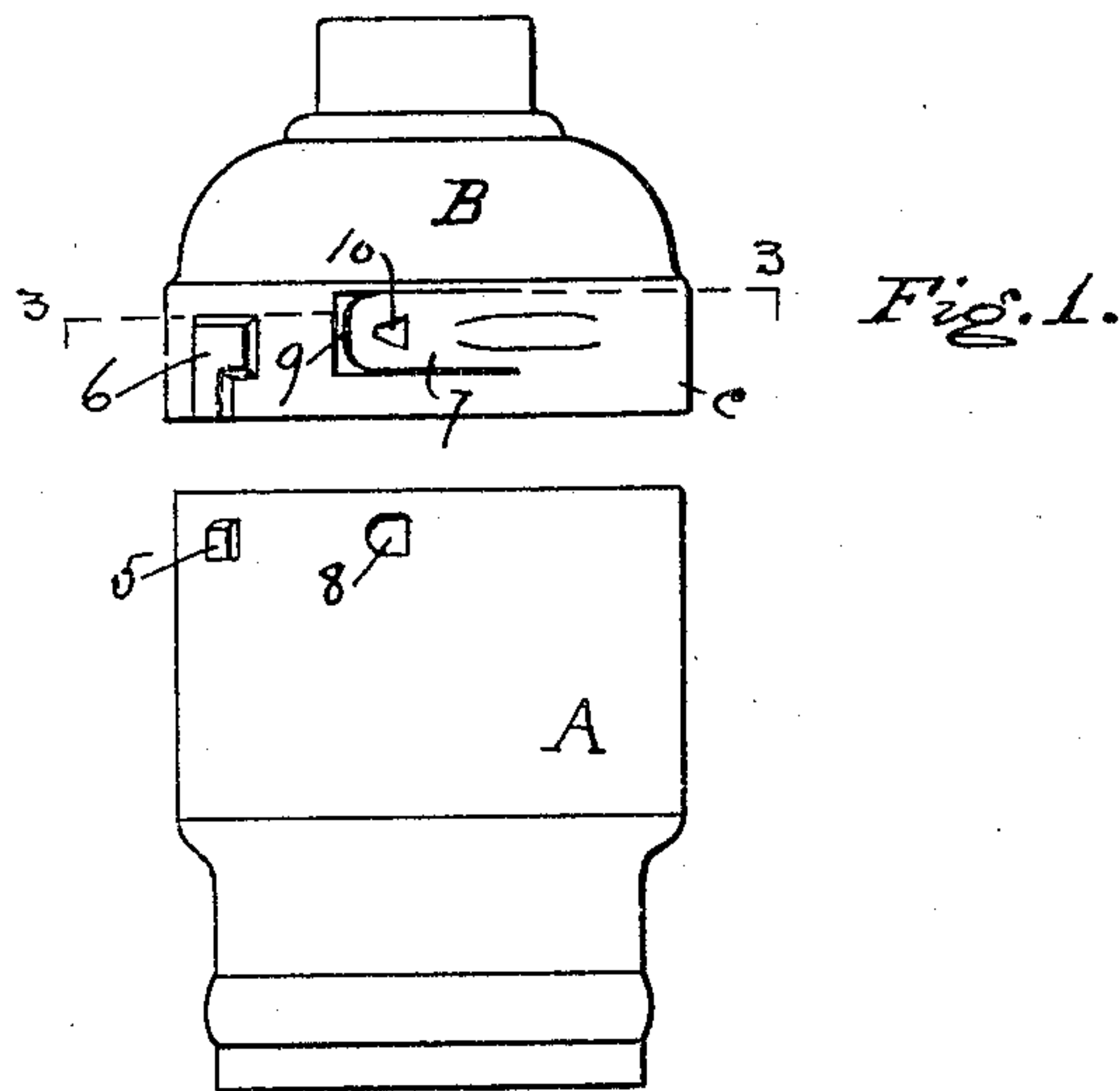


No. 837,073.

PATENTED NOV. 27, 1906.

W. W. JONES.
INCANDESCENT LAMP SOCKET.
APPLICATION FILED MAY 12, 1906.



WITNESSES:
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UNITED STATES PATENT OFFICE.

WILLIAM W. JONES, OF BRIDGEPORT, CONNECTICUT, ASSIGNOR TO THE
BRYANT ELECTRIC COMPANY, OF BRIDGEPORT, CONNECTICUT, A COR-
PORATION OF CONNECTICUT.

INCANDESCENT-LAMP SOCKET.

No. 837,073.

Specification of Letters Patent.

Patented Nov. 27, 1906.

Application filed May 12, 1906. Serial No. 316,527.

To all whom it may concern:

Be it known that I, WILLIAM W. JONES, a citizen of the United States of America, residing in Bridgeport, in the county of Fairfield, in the State of Connecticut, have invented certain new and useful Improvements in Incandescent-Lamp Sockets, of which the following is a specification.

My invention relates to the construction of incandescent-electric-lamp sockets and the like; and the object of my invention is to provide a means whereby the cap and shell may be readily and securely attached together and as readily detached when desired.

In the accompanying drawings, Figure 1 is a side elevation of the socket, shell, and cap detached from each other. Fig. 2 is a view of the inner face of the cap; and Fig. 3 is a section of the cap, taken on the line 3 3, Fig. 1.

A is the shell, and B is the cap, preferably made of drawn sheet metal, as usual. The cap has a flange c, within which the shell fits.

My means of fastening the shell and cap are as follows: Bayonet-joints between the shell and cap may be made by means of suitable projections 5, diametrically opposite each other on the shell and which fit in right-angular grooves or cuts 6, having corresponding positions in the flanges of the cap. Revolution of the parts after they have become locked by the bayonet-joint described may be prevented by a tongue-spring 7, cut in the

flange of the cap and provided on its inner face and near its free end with a projection 10, which engages a corresponding hole 8, cut in the shell at a suitable point. The top of the tongue is bent up at 9 to permit its being lifted, whereby the projection may be withdrawn from the hole in the shell. The cap may then be rotated and the bayonet-joint freed for removal of the cap.

I claim as my invention—

1. An incandescent-lamp socket or the like, having a cap and shell detachably connected, one of said parts having angled notches or grooves engaging with projections borne on the other part, and a spring-tongue cut in the flange of the cap, with means to engage the spring-tongue with the shell to prevent rotary motion.

2. An incandescent-lamp socket or the like, having a cap and shell detachably connected, the cap having angled grooves engaging with projections borne on the other part, and a tongue cut in the flange thereof having a projection which engages in a hole in the shell to prevent rotary motion.

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

WILLIAM W. JONES.

Witnesses:

G. W. GOODRIDGE,
F. E. SEELEY.