

No. 753,030.

PATENTED FEB. 23, 1904.

G. H. ATKINS.
CURTAIN POLE TIP.
APPLICATION FILED SEPT. 8, 1903.

NO MODEL.

Fig. 1

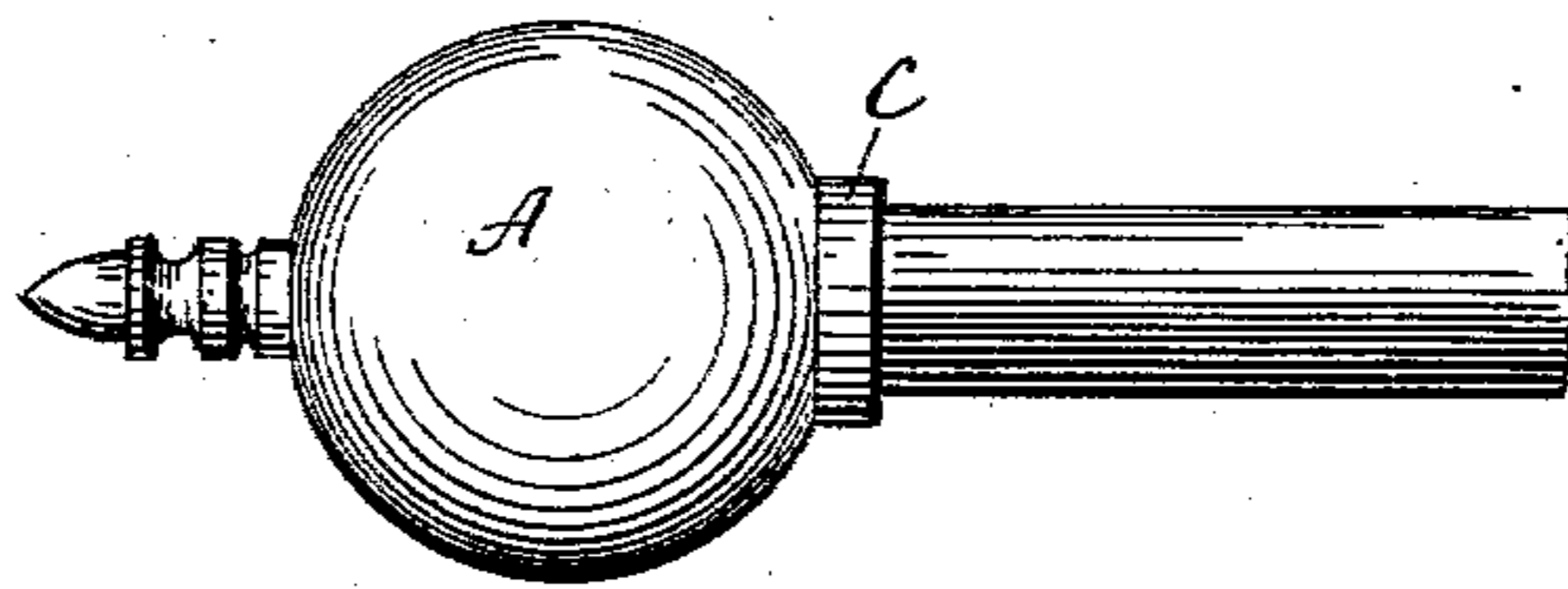
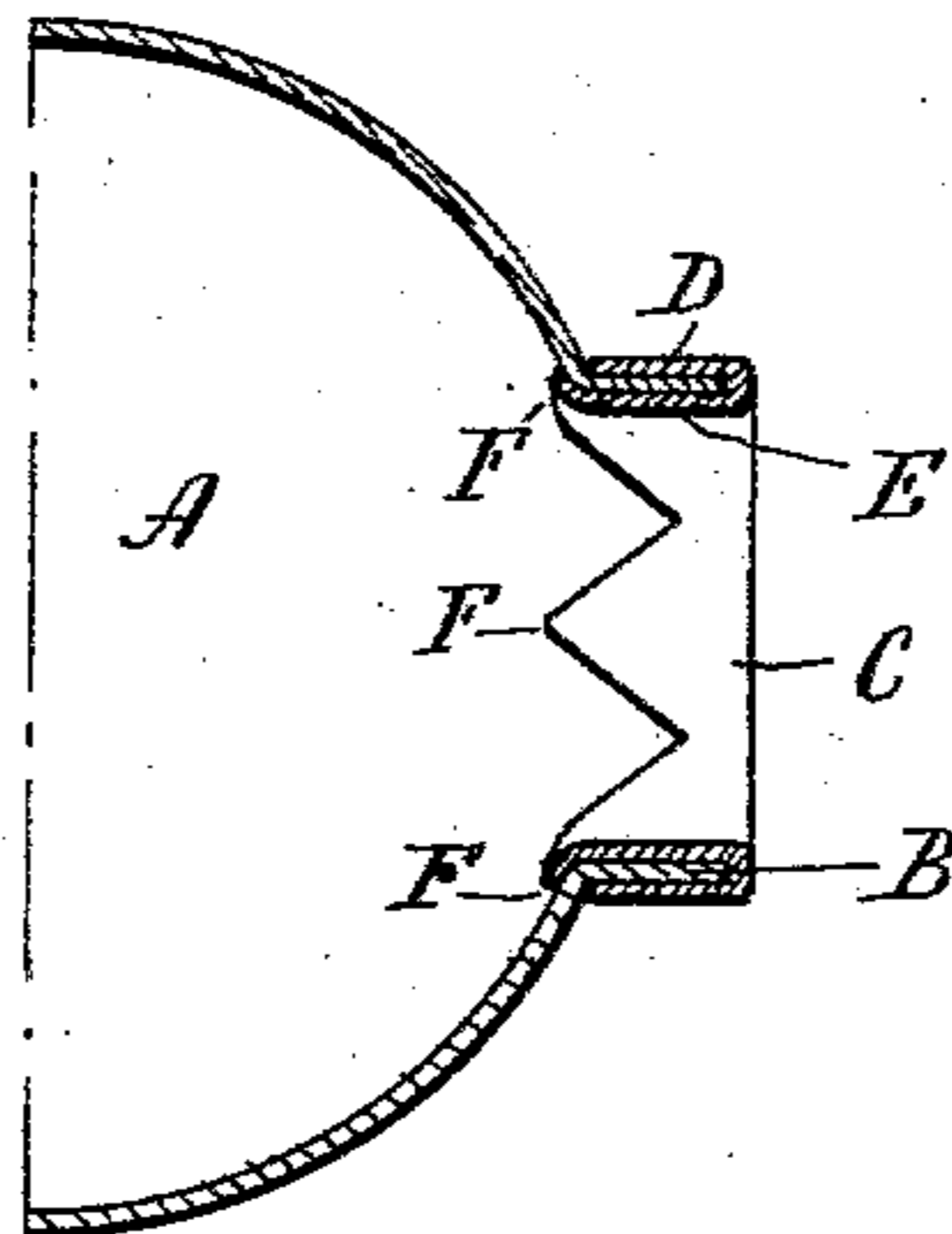


Fig. 2



Witnessed.
J. H. Shumway
Clara L. Reed

George H. Atkins.
Inventor.
By Atty. Seymour & Earle

UNITED STATES PATENT OFFICE.

GEORGE H. ATKINS, OF TORRINGTON, CONNECTICUT, ASSIGNOR TO THE
TURNER & SEYMOUR MFG. CO., OF TORRINGTON, CONNECTICUT, A COR-
PORATION.

CURTAIN-POLE TIP.

SPECIFICATION forming part of Letters Patent No. 753,030, dated February 23, 1904.

Application filed September 8, 1903. Serial No. 172,342. (No model.)

To all whom it may concern:

Be it known that I, GEORGE H. ATKINS, of Torrington, in the county of Litchfield and State of Connecticut, have invented a new and
5 useful Improvement in Curtain-Pole Tips; and I do hereby declare the following, when taken in connection with the accompanying draw-
ings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute
10 part of this specification, and represent, in—

Figure 1, a side view of one end of a curtain-pole having a tip constructed in accordance with my invention applied thereto; Fig. 2, a
15 sectional view through a portion of the tip and neck thereof with my improved collar applied thereto.

This invention relates to an improvement in curtain-pole tips—that is, metal tips of orna-
20 mental design adapted to be applied to the ends of curtain-poles, and particularly to such tips as are adapted to pass over the end of a pole. In tips of this character various devices
have been devised to give proper support for the tip on a pole, so as to hold the tip in a hori-
25 zontal position.

The object of this invention is a simple arrangement of parts, whereby sufficient bearing will be secured upon the pole to hold the
30 tip in a horizontal position; and the invention consists in the construction as hereinafter described, and particularly recited in the claims.

As herein shown, the tip consists of a spherical shell A; but this shell may be of any ap-
35 proved form. The shell is made of sheet metal and is drawn up to form a neck B. Over this neck a collar C is placed, the collar being double, the outer portion D passing over the outside of the neck B, while the portion E

passes inside the neck, the internal diameter 40
of the portion E corresponding to the diameter of the rod to which it is to be applied. The inner edge of the portion E is cut, forming
points F, which are bent inward over the inner surface of the shell A, so as to interlock 45
the collar with the neck B. This collar not only gives a bearing of sufficient length upon
the pole to properly support the tip in a horizontal position, but the collar also reinforces
50 the neck, so as to produce a comparatively strong article and one which can be readily
formed, so that tips may be produced at very low cost for manufacture.

Having fully described my invention, what I claim as new, and desire to secure by Letters 55
Patent, is—

1. A curtain-pole tip comprising a metal shell formed with an outwardly-projecting cylindrical neck, a collar folded over said neck
with which it corresponds in form so as to re- 60
inforce the same, the inner edge of the collar being bent outward over the inner face of said shell, substantially as described.

2. A curtain-pole tip comprising a metal shell formed with an outwardly-projecting cy- 65
lindrical neck, a metal collar folded over said neck with which it corresponds in form and size so as to closely fit and reinforce the same, the inner edge of the collar formed with points
which are bent outward over the inner face of 70
said shell, substantially as described.

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

GEORGE H. ATKINS.

Witnesses:

THOS. MURRAY,
W. E. BARNES.