

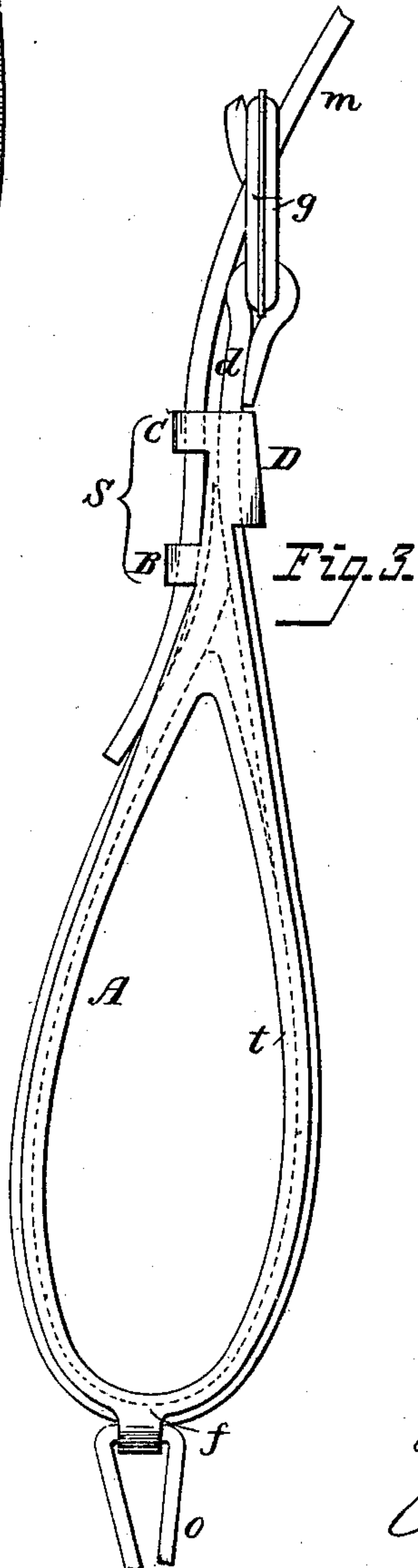
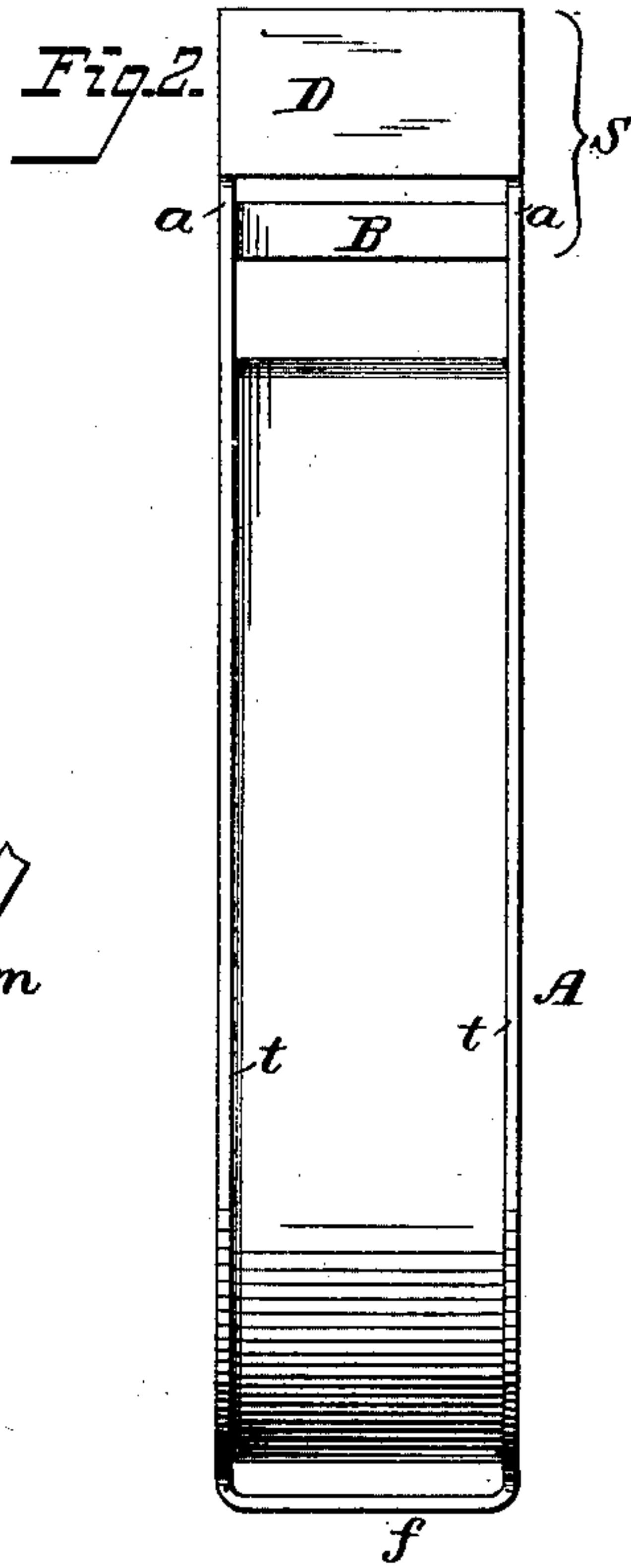
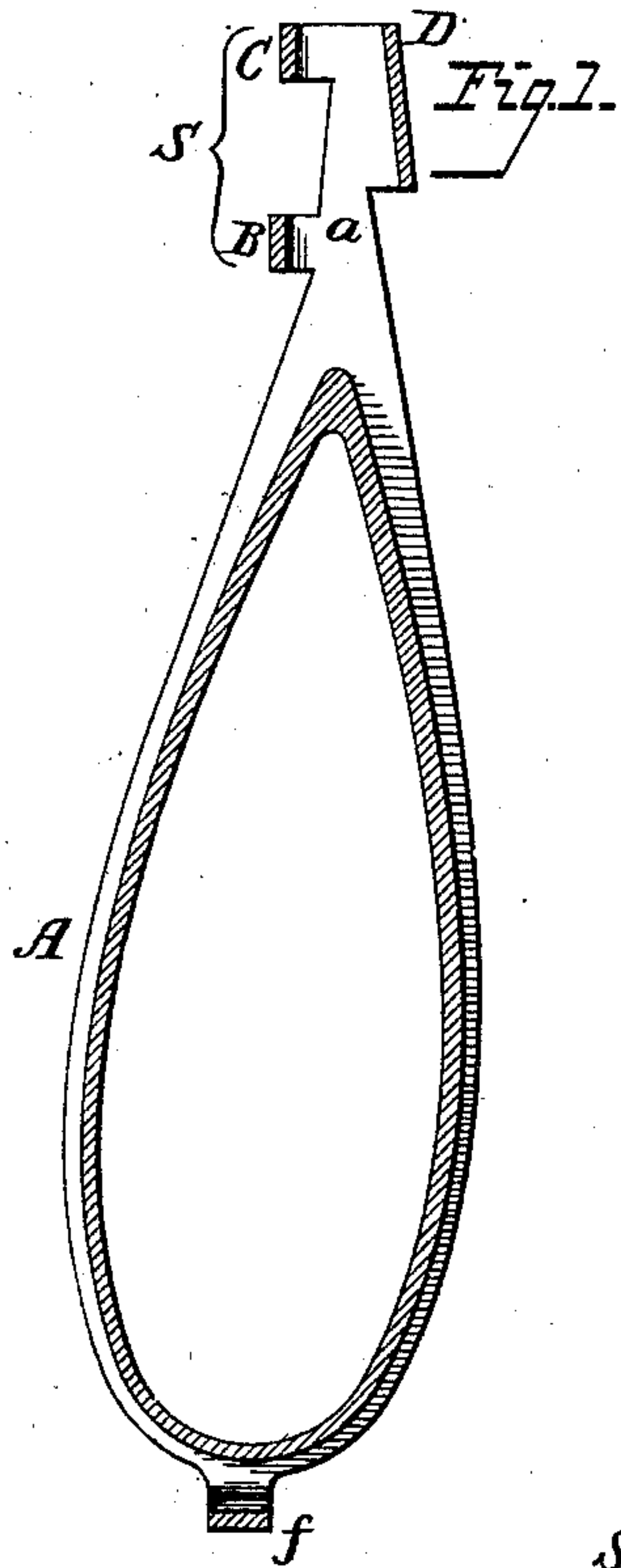
(No Model.)

W. A. WALENTA.

THILL LOOP OR LUG.

No. 256,772.

Patented Apr. 18, 1882.



Attest:
Courtney A. Cooper.
A. E. Hansmann.

W. A. Walenta
By his attorney
Charles E. Foster

UNITED STATES PATENT OFFICE.

WESLEY A. WALENTA, OF ELY, IOWA, ASSIGNOR OF ONE-HALF TO GEORGE
W. DEVAULT, OF SAME PLACE.

THILL LOOP OR LUG.

SPECIFICATION forming part of Letters Patent No. 256,772, dated April 18, 1882.

Application filed December 16, 1881. (No model.)

To all whom it may concern:

Be it known that I, WESLEY A. WALENTA, of Ely, Linn county, Iowa, have invented an Improvement in Thill Loops or Lugs, of which the following is a specification.

My invention relates to that class of back-band and hip-strap loops which are constructed of metal and provided with an outside strap for fastening the same to the harness; and the object of my invention is to improve this class of loops by so constructing the same as to do away with the ordinary leather slides or guards which receive the free ends of the straps to which the back-band and hip strap loops are buckled.

In the drawings, Figure 1 is a sectional view of my improved loop without the strap. Fig. 2 is an edge view of the same. Fig. 3 is a side view of the loop and straps.

The invention consists in forming a loop, A, with a neck or extension, S, consisting of side pieces or extensions, *a*, and cross-bars or loops C, B, and D, through which the loop-strap *d* passes to receive a buckle, *g*, for securing the loop to the strap *m* of the harness-saddle, or otherwise.

The connecting-strap *d* is passed beneath the bar D around the outside of the loop A, then through a lug or eye, *f*, at the bottom of the loop, and back through the neck S, beneath

the bars C B, either to receive the buckle *g* or for attachment to the other end of the strap, which may be stitched or riveted to the main portion of the same, as shown in dotted lines Fig. 3.

The lug or eye *f* serves as a convenient means of fastening a strap, O, to which the belly-band of the harness is secured, the lug also serving to hold the strap *d* on the loop. It is part of the holder, being cast with the same.

A flange, *t*, may be cast on the loop at each edge to protect the edges of the strap.

I am aware that it has been common to construct thill lugs or loops of metal and to provide integral keepers for holding the connecting-straps upon the outer surfaces, and this feature I do not claim; but

What I claim is—

A metallic loop for harness, having a neck or extension, S, formed of side pieces, *a a*, and cross-pieces C, B, and *d*, arranged substantially as herein set forth.

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

WESLEY A. WALENTA.

Witnesses:

JOHN LORENCE,
J. J. SKOOR.