

(No Model.)

R. F. BARTEL.

GLOVE.

No. 302,085.

Patented July 15, 1884.

Fig. 1.

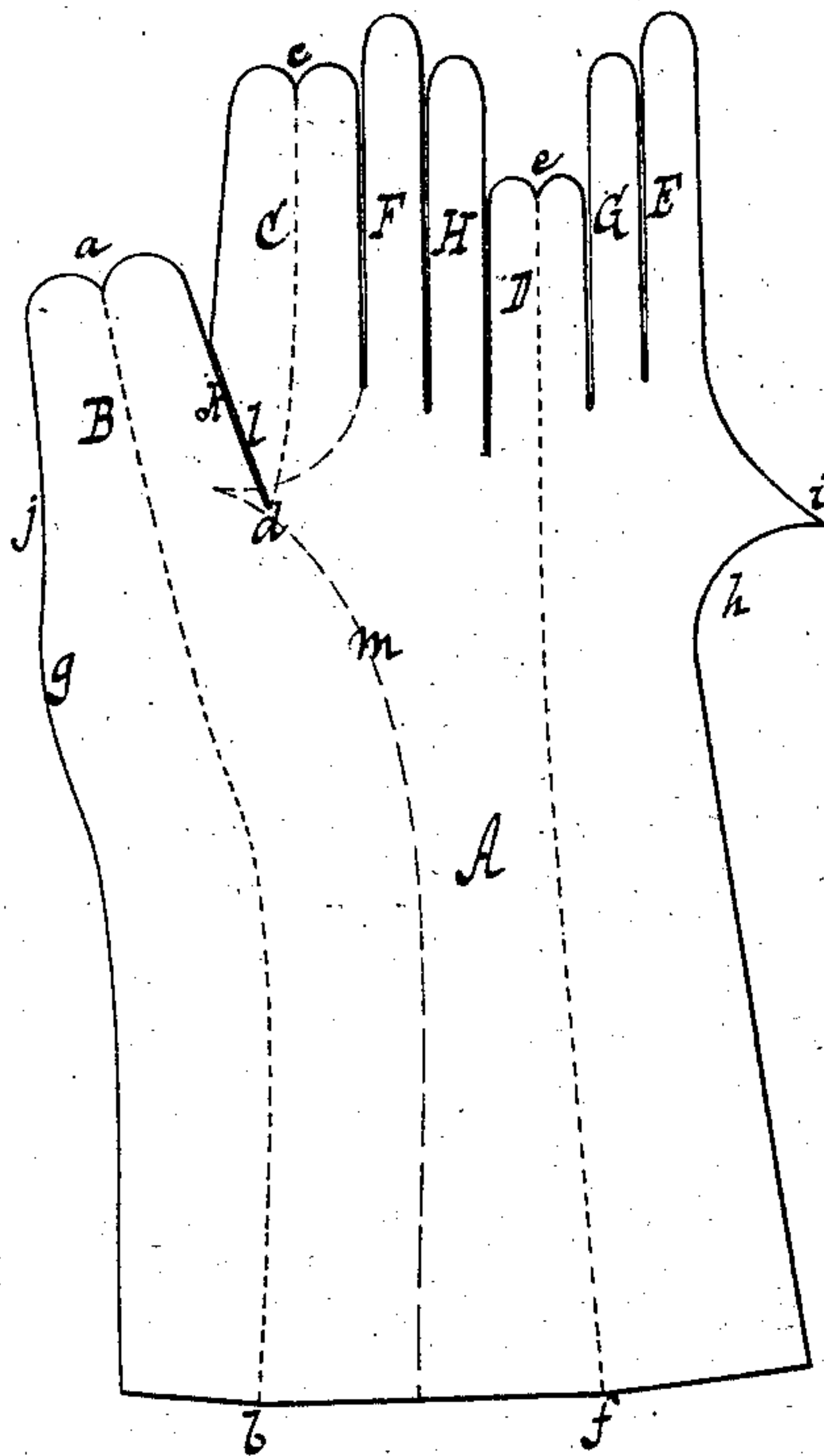
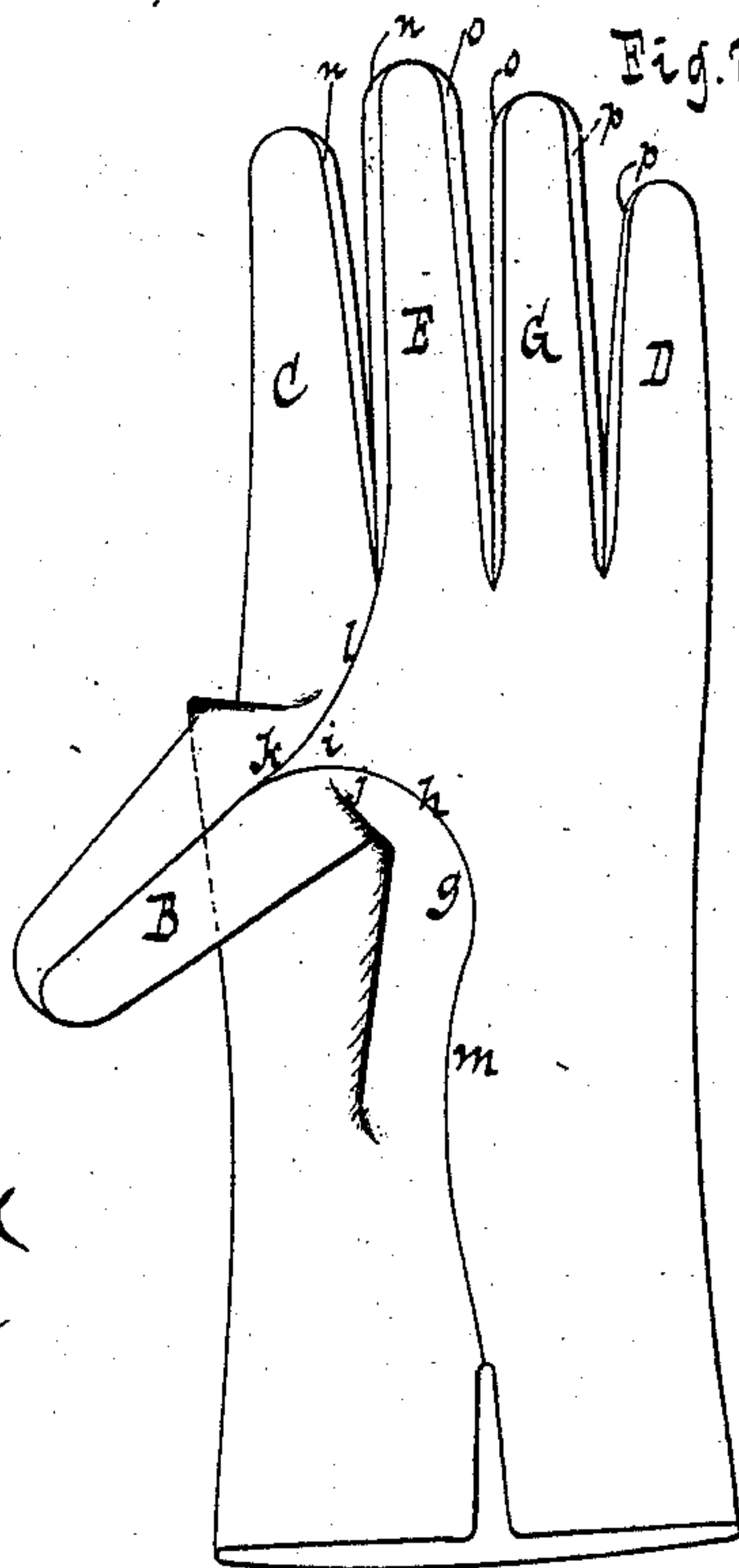


Fig. 2.



Witnesses

Otto Hufeland
William Miller

Inventor
Rudolph F. Bartel

by *Van Santvoord & Clark*
his attys

UNITED STATES PATENT OFFICE.

RUDOLPH F. BARTEL, OF JERSEY CITY, NEW JERSEY.

GLOVE.

SPECIFICATION forming part of Letters Patent No. 302,085, dated July 15, 1884.

Application filed December 12, 1883. (No model.)

To all whom it may concern:

Be it known that I, RUDOLPH F. BARTEL, a citizen of the United States, residing at Jersey City, in the county of Hudson and State of New Jersey, have invented new and useful Improvements in Gloves, of which the following is a specification.

This invention relates to improvements in that class of gloves in which the body, the thumb, and the fingers are formed out of one and the same piece of material, the pattern being formed in such a manner that when it is folded it forms the thumb complete, and also the inner sides and the outer sides of all the fingers, and in the body of the glove only a single seam is required, which runs from the tip of the first finger to the button-opening or hand-opening. The peculiar and novel formation of my glove is pointed out in the following specification and illustrated in the accompanying drawings, in which—

Figure 1 represents an inside view of the pattern when spread out flat. Fig. 2 is an inside view of the glove when finished.

Similar letters indicate corresponding parts.

In the drawings, the letter A designates the pattern for my glove. The lines *a b*, *c d*, and *e f* are the fold-lines. The piece B, when folded upon itself in the line *a b*, forms the thumb. The piece C, when folded upon itself in the line *c d*, forms the inside and the outside of the first finger. The piece D, when folded upon itself in the line *e f*, forms the inside and outside of the little finger. The piece E forms the inside and the piece F the outside of the middle finger, and the piece G forms the inside and the piece H the outside of the fourth finger. The thumb-edge of the pattern is provided with a convex protuberance, *g*, and the finger-edge is provided with a concavity, *h*, and with a gore, *i*. When the pattern is folded in the lines *a b* and *e f*, the concavity *h* of the finger-edge lies against the convex protuberance *g* of

the thumb-edge, and the gore *i* extends up between the edge *j* of the thumb-piece B on one side and the edges *k l* of the thumb-piece B and of the first finger-piece, C, respectively, on the opposite side, as shown in Fig. 2. When the glove is finished, there is but a single seam, *m*, in the body of the glove, and this seam extends from the hand-opening to the tip of the first finger. In order to complete the fingers, a piece, *n*, is inserted between the first and second fingers, a piece, *o*, between the second and third fingers, and a piece, *p*, between the third and the little finger, as usually practiced in the manufacture of gloves.

By means of the gore *i* the junction between the inside of the thumb and the body of the glove is strengthened, and the danger that the glove will tear at that place is materially reduced.

In cutting the pattern for my glove from skins it may be desirable, for economy's sake, to cut the core *i* from a separate piece, and to secure the same to the finger-edge of the pattern by stitching or otherwise.

What I claim as new, and desire to secure by Letters Patent, is—

A glove-pattern cut integral in one and the same piece of material, and comprising the thumb-piece B, the finger-pieces C D E F G H, the convex protuberance *g* on the thumb-edge, and the concavity *h* and gore *i* on its finger-edge, the thumb-piece being cut close to the first finger-piece to create the adjacent parallel edges *k* and *l* along the first finger-piece and thumb-piece, substantially as shown and described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

RUDOLPH F. BARTEL. [L. S.]

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.