

H. J. FRIEDRICH.
SHOE POLISHER.
APPLICATION FILED AUG. 11, 1906.

944,262.

Patented Dec. 28, 1909.

Fig. 1.

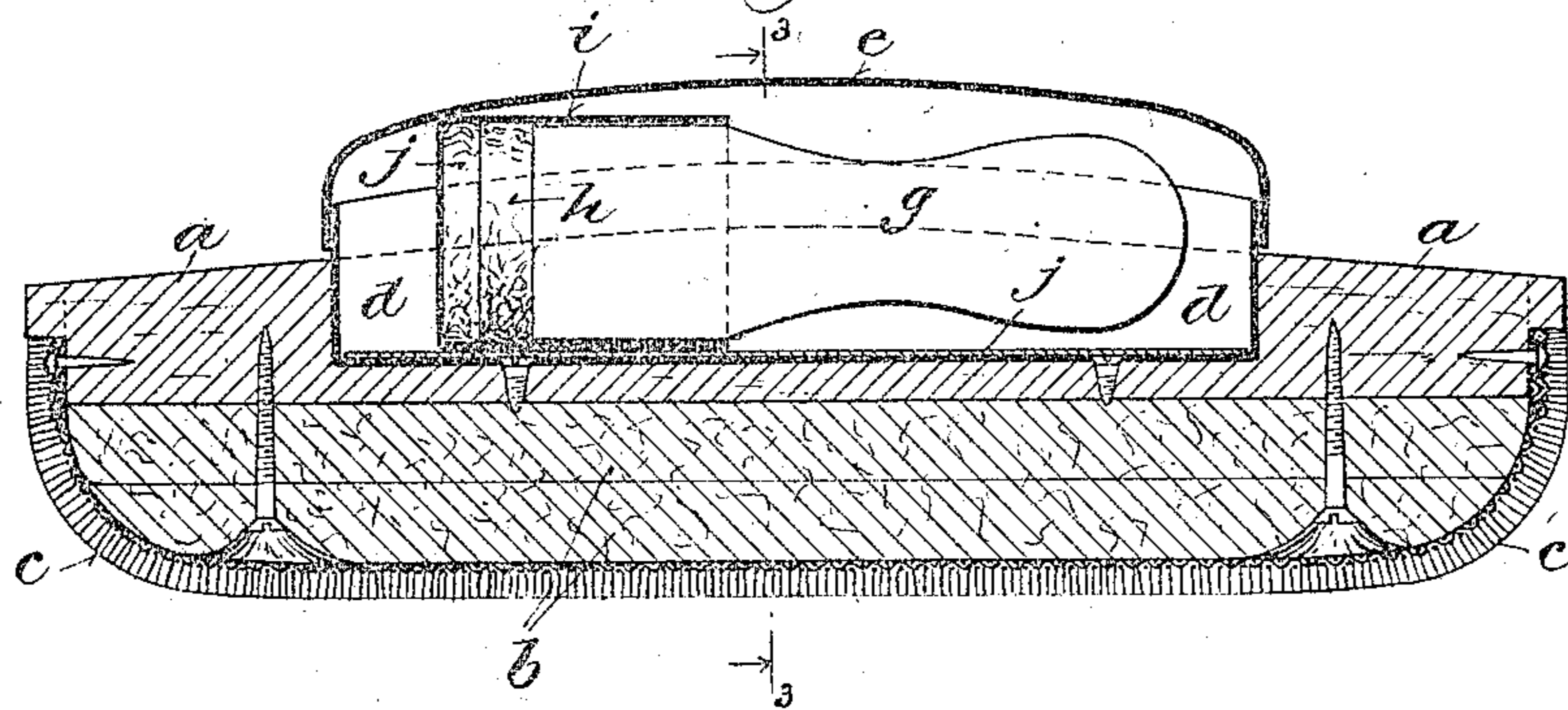


Fig. 2.

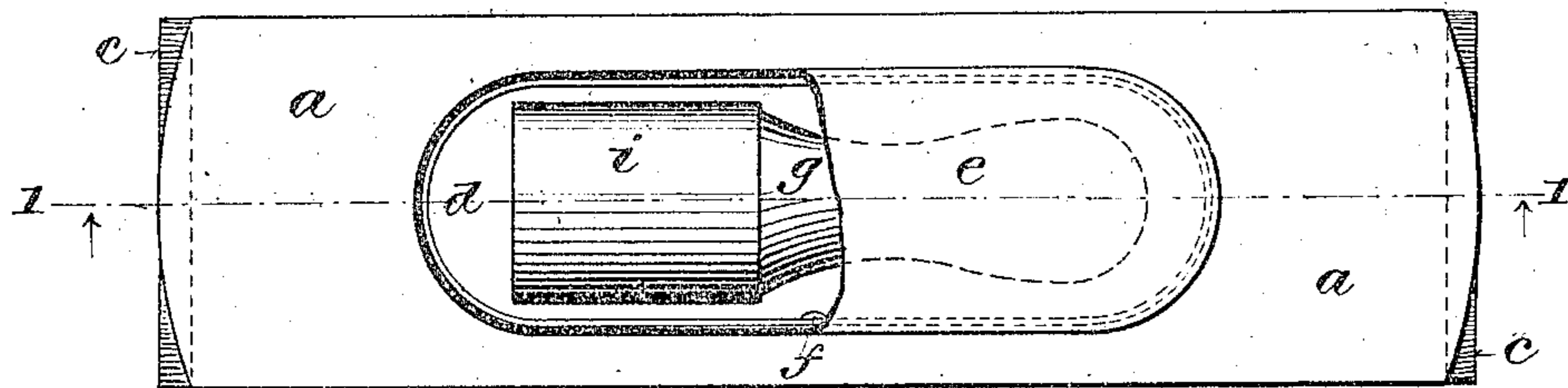
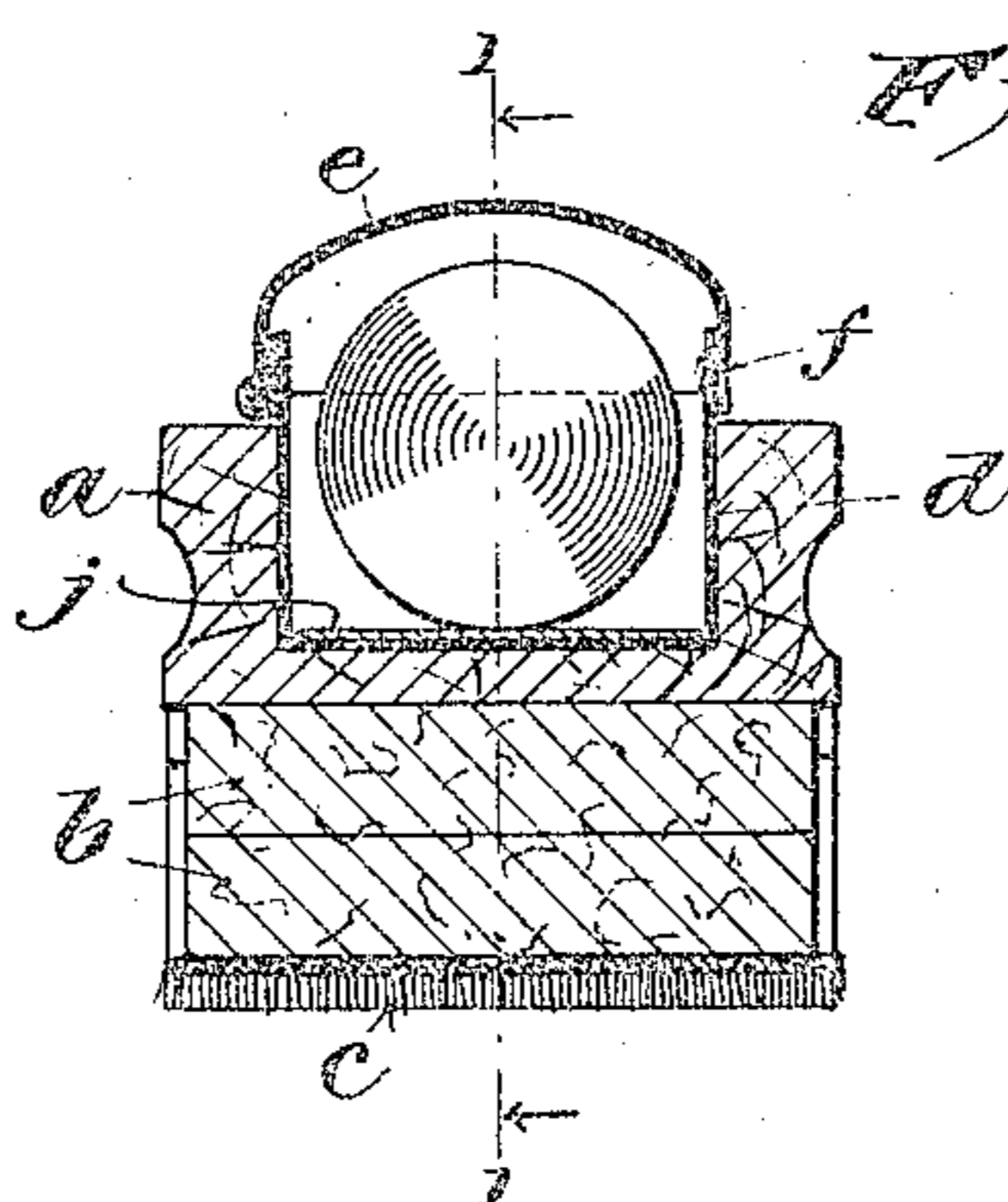


Fig. 3.



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UNITED STATES PATENT OFFICE.

HENRY J. FRIEDRICH, OF RACINE, WISCONSIN.

SHOE-POLISHER.

944,262.

Specification of Letters Patent. Patented Dec. 28, 1909.

Application filed August 11, 1906. Serial No. 330,109.

To all whom it may concern:

Be it known that I, HENRY J. FRIEDRICH, a citizen of the United States, residing at Racine, in the county of Racine and State of Wisconsin, have invented certain new and useful Improvements in Shoe-Polishers, of which the following is a specification, reference being had to the accompanying drawing, forming a part thereof.

The main object of this invention is to provide a simple, effective and handy polisher for boots and shoes having a receptacle adapted to contain a dauber and to serve as a palm support or rest for the hand which grasps the polisher, and means for protecting the dauber when not in use from the atmosphere and keeping it soft.

It consists in certain novel features of construction and in the peculiar arrangement and combination of parts as hereinafter particularly described and pointed out in the claim.

In the accompanying drawing like characters designate the same parts in the several figures.

Figure 1 is a longitudinal section on the line 1 1, Figs. 2 and 3, of a shoe polisher embodying the present invention; Fig. 2 is a plan view of the device, a portion of the dauber case cover being broken away, and Fig. 3 is a cross section on the line 3 3, Fig. 1.

The polisher consists of a back *a*, a cushion or pad *b*, and a strip of polishing material *c* covering the cushion, and tacked or otherwise attached at its ends to the ends of the back. The back *a* is preferably made of wood or similar material, and is formed in the sides, as shown in Fig. 3, with longitudinal grooves or recesses to afford a better hold for the thumb and fingers of the user. It is partially cut away at the ends, as shown in Fig. 1, to receive the ends of the polishing strip *c*, which are preferably folded in to cover the raw edges of the material and produce a stronger fastening. The cushion *b* may be made, as shown, of one or more layers of heavy felt which are secured to the back by screws, as shown in Fig. 1, or by other suitable means. The polishing strip *c* is preferably made of what is known as "car-plush," which forms a soft brush that will produce a fine, even polish without scratching the leather and at the same time will not absorb the blacking or paste and become stiff and hard with repeated use.

The back *a* is formed with a recess in which a case *d* for the dauber is fitted and secured, as shown in Fig. 1, by screws or by other suitable means. The bottom of this case is preferably covered or lined with a pad of felt *j* or similar soft material. A rounded cover *e* which fits the palm of the hand and affords a convenient support or rest when grasping and using the polisher, is hinged at one side to the case *d* which projects above or beyond the outer face of the back *a*. The dauber case and its cover may be conveniently stamped from thin sheet metal, and the cover is held closed by corresponding indentations of the metal as shown at *f* in Fig. 3.

The dauber, which is preferably made round in cross section, consists of a handle *g* and a pad *h* of felt or similar material glued or otherwise attached to one end of the handle. The pad *h* is made of somewhat larger diameter than the end of the handle to which it is attached, and a cylindrical metal cap *i* is snugly fitted over it to protect it from the air when it is not in use. The cap is provided with a piece of felt or other absorbent material which is saturated or supplied with turpentine or the like to keep the pad *h* soft and in good working condition. The blacking or paste with which the dauber pan becomes saturated or coated, and which becomes hard when left exposed to the air, is thus kept soft by the exclusion of air and by contact with the turpentine saturated piece of felt *j* when the dauber is not in use.

I claim:

A shoe polisher having a recessed back and longitudinal grooves in the sides, a polishing face, and a dauber case fitting partially within the back and having an arched hinged cover lying above the top surface of the back and of materially less strength and width than the back, to form a rest for the palm of the hand when the thumb and fingers enter the grooved sides of the back, substantially as described.

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

HENRY J. FRIEDRICH.

Witnesses:

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