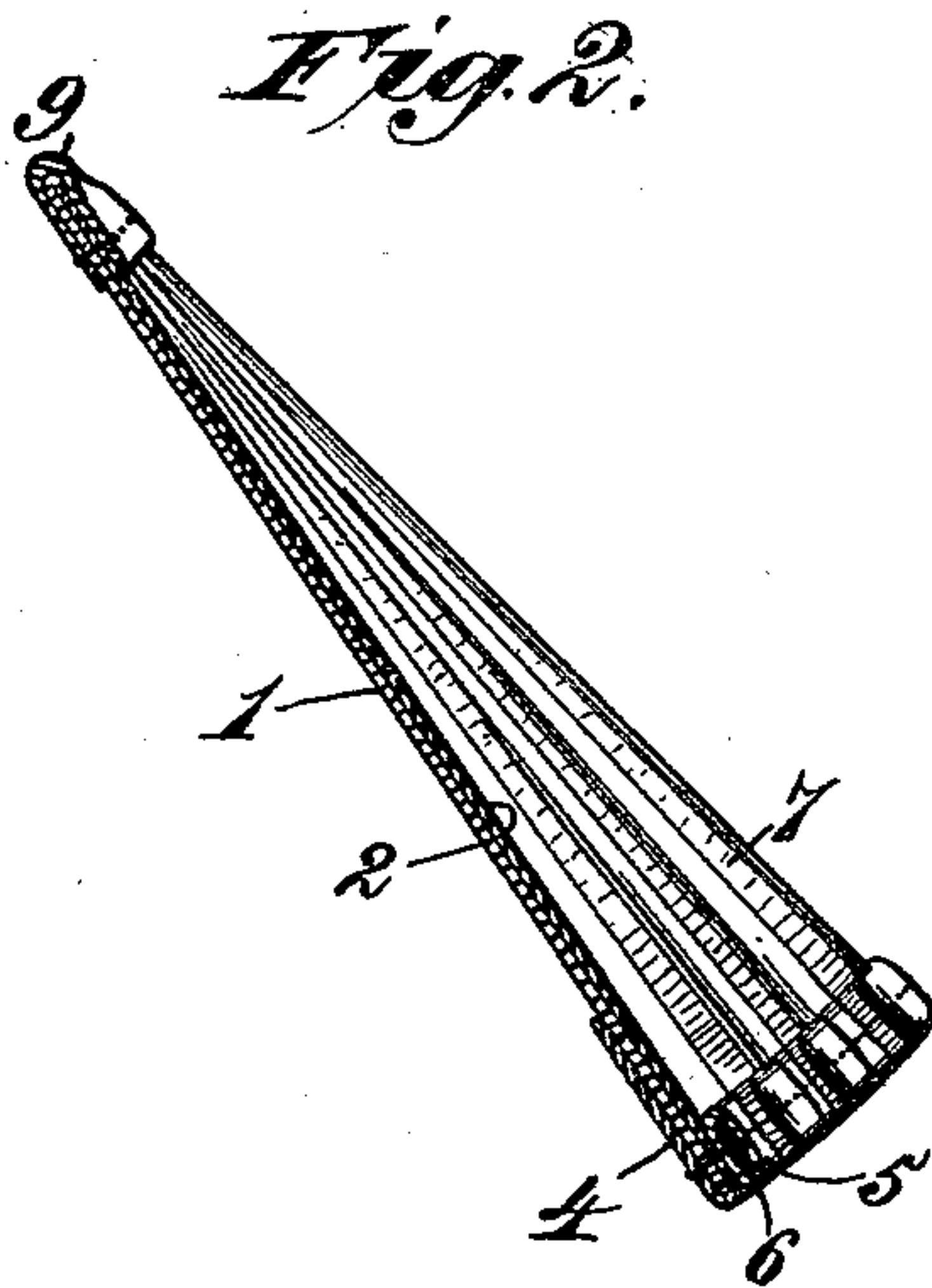
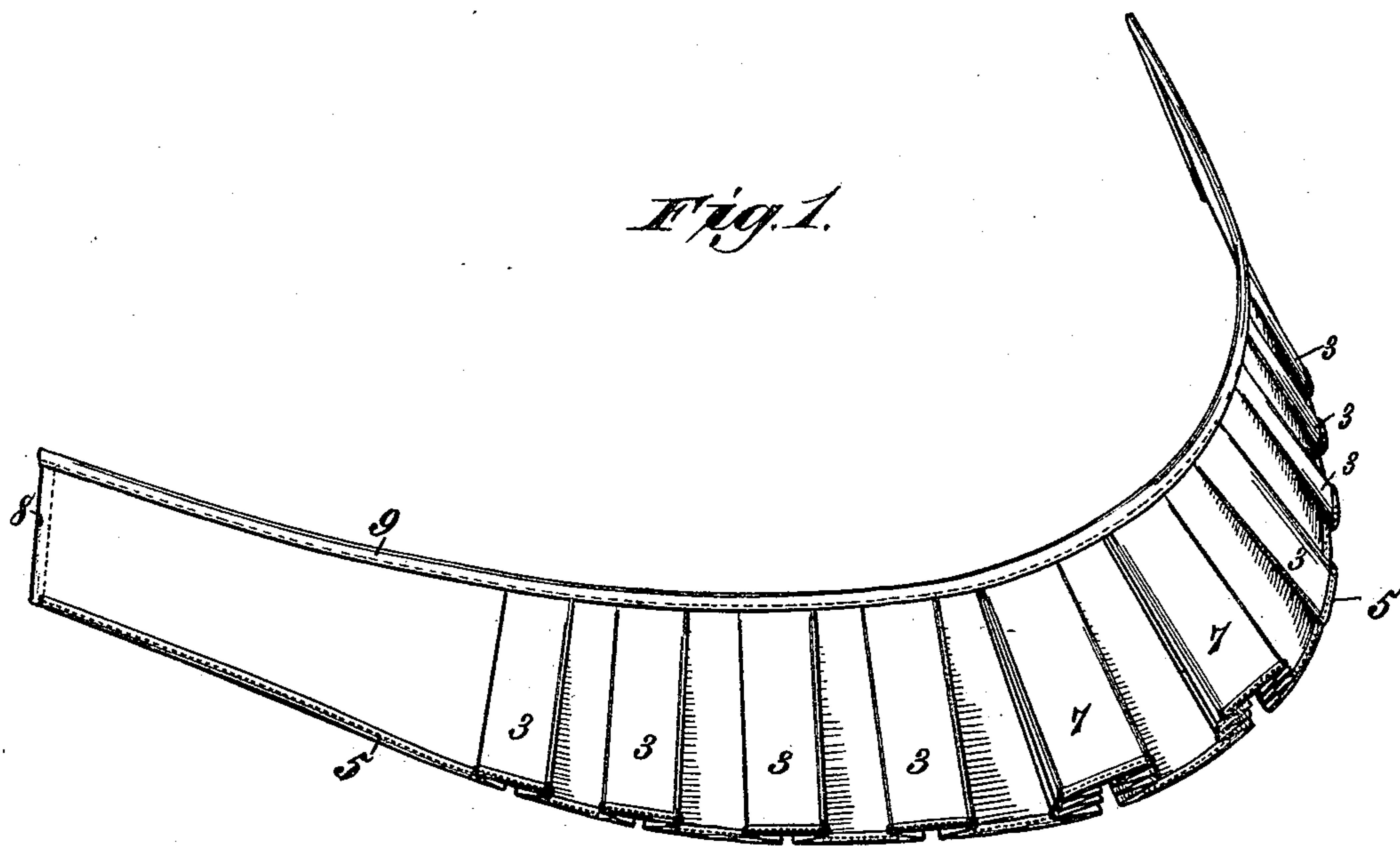


(No Model.)

F. L. ROSENTHAL.
SKIRT PROTECTOR.

No. 458,039.

Patented Aug. 18, 1891.



Witnesses.
Robert G. Smith.

Dennis S. Sully.

Inventor:
Felix L. Rosenthal.
By *James L. Norris.*
Atty.

UNITED STATES PATENT OFFICE.

FELIX L. ROSENTHAL, OF NEW YORK, N. Y.

SKIRT-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 458,039, dated August 18, 1891.

Application filed April 9, 1891. Serial No. 388,312. (No model.)

To all whom it may concern:

Be it known that I, FELIX L. ROSENTHAL, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented new and useful Improvements in Skirt-Protectors, of which the following is a specification.

This invention has for its object to provide a new and improved skirt-protector, whereby the wigan or foundation fabric is preserved from the absorption of dirt and moisture and the lower portion of the dress is effectively protected from soiling and wearing, while a graceful and stylish set is imparted to the drapery. To accomplish this object my invention involves the features of construction and the combination or arrangement of parts hereinafter described and claimed, reference being made to the accompanying drawings, in which—

Figure 1 is a perspective of my improved skirt-protector. Fig. 2 is a vertical section of the same.

Referring to the drawings, the numeral 1 designates a foundation or base of wigan or other suitable stiffened textile material cut to the required shape. On its upper or outer side this base 1 is provided with a covering of rubber cloth, oiled silk, or other appropriate water-proof material, which, together with the base textile material, is formed for a suitable distance into plaits 3 of any desired style. The lower portion of the plaited water-proof covering 2 is extended below and overlapped onto the inner or under surface of the base 1 to form a hem or binding 4, as shown, for the purpose of protecting the lower edge of the base or foundation fabric, to which it is preferably secured by any suitable adhesive substance.

If desired, a raised welt or auxiliary binding 5 may be secured by stitching or otherwise to the lower edge of the skirt-protector. This welt or binding 5 is preferably composed of rubber cloth, oiled silk, or other water-proof fabric and may inclose a cord 6 to give it increased stiffness and rigidity and improve the set of the skirt-protector and overhanging drapery.

In the rear portion of the skirt-protector may be formed two or more double box-plaits 7, adapted to raise the dress from the ground at that point, or where it is most apt to sweep.

The ends of the skirt-protector may be provided with hems 8, and its upper edge may also be hemmed or provided with a binding 9, of muslin or other material, at the point where it is to be attached to the under side of the skirt.

The welt or auxiliary binding 5 may extend along the entire lower edge of the skirt-protector, or it may be attached only at certain points where required, or it may be omitted. This welt will prevent any edge wear of the protector and can readily be applied in such a manner as not to interfere with the plaiting.

In the skirt-protector of this construction the wigan or foundation fabric is preserved from the absorption of dirt and moisture and the lower portion of the dress is effectively protected from soiling and wear, while the arrangement of the plaits imparts a graceful and stylish set or contour to the drapery, which adds much to the appearance of a dress provided with this skirt-protector.

I am aware of the patents to Hermann, No. 140,415; Mandell, No. 151,039; Macdonald, No. 155,534, and Rosenstock, No. 196,481, and do not claim the construction shown therein.

What I claim as my invention is—

1. A skirt-protector consisting of a base or foundation of stiffened material and a sheet of water-proof material attached in superficial contact with the stiffened base throughout the extent thereof and folded round the lower edge of such base to form a binding, said base, with its superficially-attached water-proof sheet, being plaited across the width of the protector, substantially as described.

2. A skirt-protector consisting of a base or foundation of stiffened textile material and a sheet of water-proof material attached in superficial contact throughout the entire extent of the base or foundation and folded around the lower edge of such base or foundation

and cemented against the under side thereof,
said stiffened base or foundation and super-
ficially-attached water-proof sheet being
plaited across the width of the protector and
5 provided at the lower edge with a corded
raised welt, substantially as described.
In testimony whereof I have hereunto set

my hand and affixed my seal in presence of
two subscribing witnesses.

FELIX L. ROSENTHAL. [L. S.]

Witnesses:

JAMES L. NORRIS,

JAMES A. RUTHERFORD.