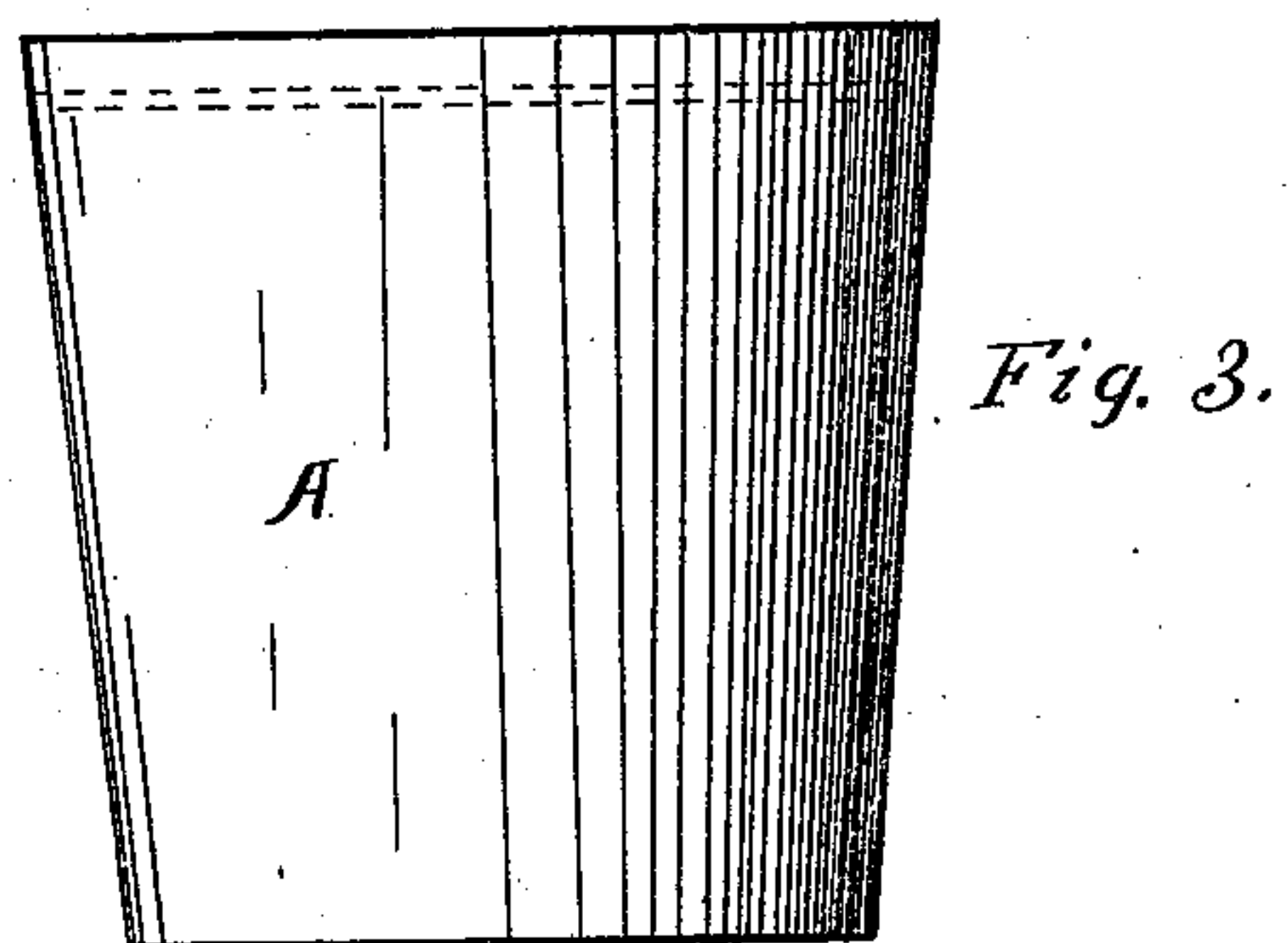
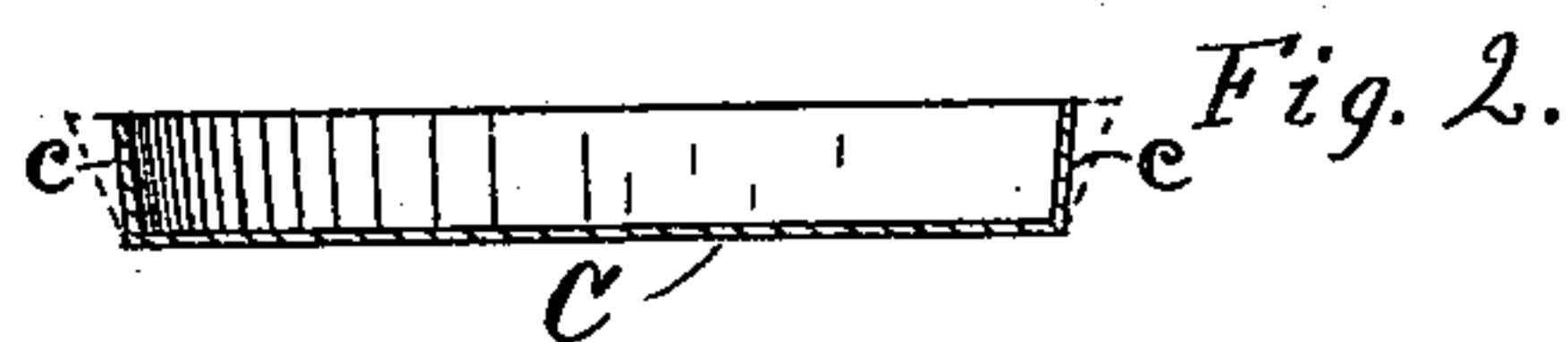
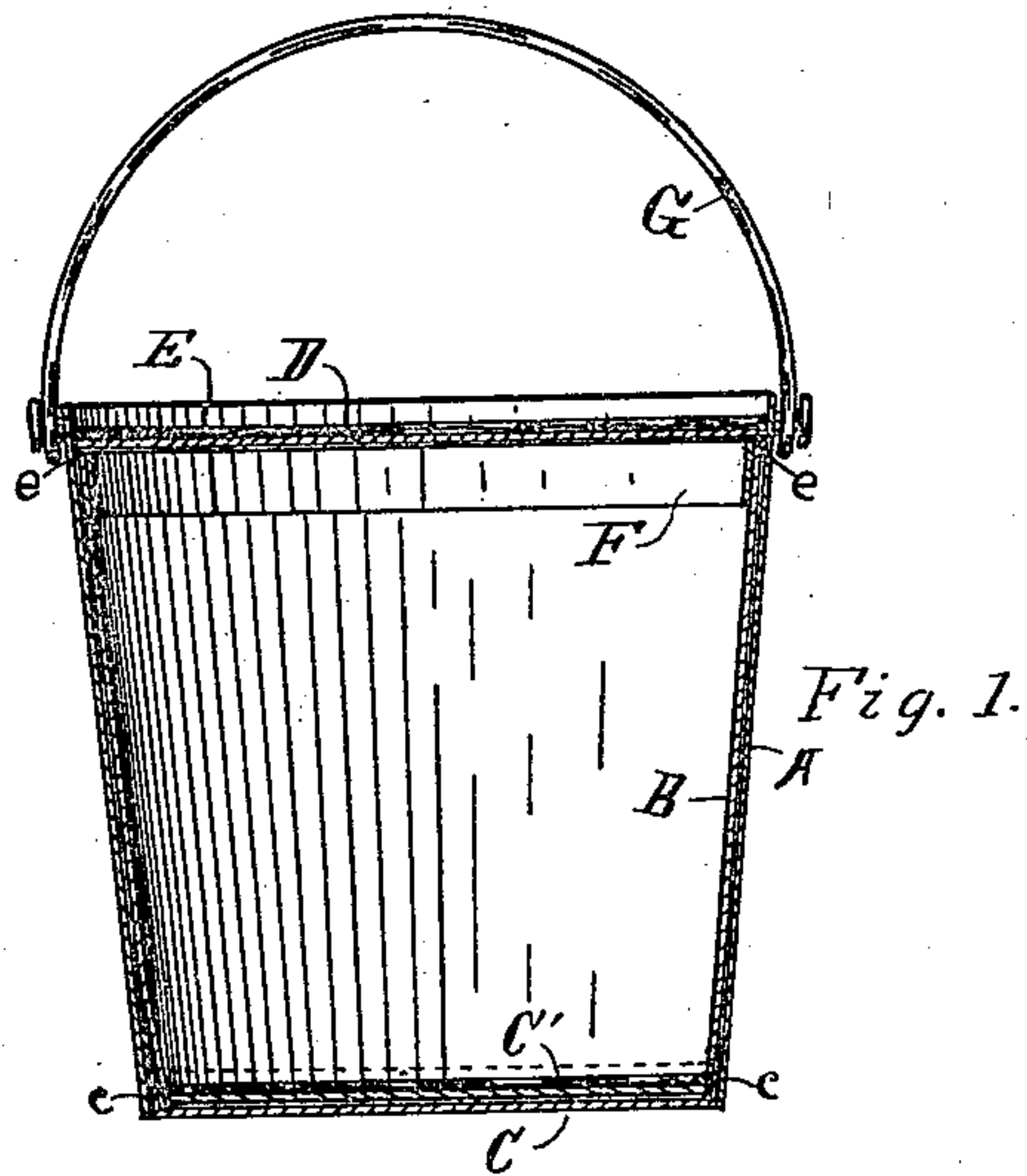


(No Model.)

E. KLEIN.  
PACKAGE FOR LARD, &c.

No. 547,956.

Patented Oct. 15, 1895.



Witnesses:

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# UNITED STATES PATENT OFFICE.

EUGENE KLEIN, OF GRAND RAPIDS, MICHIGAN.

## PACKAGE FOR LARD, &c.

SPECIFICATION forming part of Letters Patent No. 547,956, dated October 15, 1895.

Application filed May 2, 1895. Serial No. 547,896. (No model.)

*To all whom it may concern:*

Be it known that I, EUGENE KLEIN, a citizen of the United States, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Packages for the Storage and Shipment of Lard and other Soft Fatty Substances, of which the following is a specification.

My invention relates to improvements in pails or packages for receiving lard, tallow, &c., hot from the trying-kettle; and its objects are, first, to provide a package having two or more strata or ply securely cemented together over their entire adjacent surfaces; second, to provide a pail or package with which the cover may be inserted within the upper chine a short distance below the top and admit of hermetically sealing the same within the chine of the pail, and, third, to provide for securing the flaring edge of a bottom between the strata of material that compose the body of the pail and be hermetically sealed therewith. I attain these objects by the construction shown in the accompanying drawings, in which—

Figure 1 is a vertical section of the pail, showing its general construction. Fig. 2 is a vertical section of the bottom detached from the package, and Fig. 3 is an elevation of the package with the bail removed.

Similar letters refer to similar parts throughout the several views.

The body of my package is formed of two or more layers or thicknesses of paper or pasteboard A and B, securely cemented together over their entire adjacent surfaces with an antiseptic cement that is wholly grease and water proof and the bottom flaring at the edges and inserted between the layers and cemented therewith to form a virtually solid continuous wall at the sides and bottom of the package. After having perfectly formed this portion of the package I place a disk, as C', inside of the pail and cement it to the bottom C with the same cement that I use in the body, so that the bottom and sides when covered with an antiseptic compound will show a perfect surface without any broken joint at the line of contact between the bottom and the sides.

I make the inner layer of the pail a little shorter than the outer layer to form a shoulder, as at e, for the reception of the cover, and to render the shoulder more prominent I cement a narrow band F around the inside of the pail, the upper edge of which forms a continuation of the upper edge of the inner layer, as described. I then fit a cover, which is a simple disk, as D, to fill the pail at the shoulder snugly and hermetically seal the package by pouring a cement or wax, as E, around the edges to fill the crevice between the cover and the wall. The rim c on the bottom C may be made of any width and to meet the exact flare of the pail when the package is made in the form of a pail, which I deem the most desirable form of package to make, though it may be made of sufficient flare to form the bottom of a pan, if desired. (See dotted lines in Fig. 2.)

After having fully constructed my package I coat the entire surface inside and outside with an antiseptic compound or varnish and also provide a bail G when desired.

I do not restrict myself to the form herein described and shown, but reserve the right to construct the packages in any desired form, as square, oblong, or polygonal.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

In a lard pail or package, a flaring body built up of two or more layers of fabric solidly cemented together over their entire adjacent surfaces, a bottom having its edges turned up and cemented between the layers of the body, a lining cemented to the inner surface of the bottom, a shoulder formed around the inside of the pail near the top, a flat cover to fit in the top of the pail on said shoulder to receive a body of wax around the edges of said cover to hermetically seal the same, the body, bottom and cover covered inside and out with an antiseptic varnish, substantially as and for the purpose set forth.

Signed at Grand Rapids, Michigan, March 18, 1895.

EUGENE KLEIN.

In presence of—

I. J. CILLEY,  
G. E. MELROE.