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PACKAGE ROLL OF METALLIC LEAF.

APPLICATION FILED MAR. 28, 1907. RENEWED JULY 15, 1909.

939,189.

Patented Nov. 2, 1909.

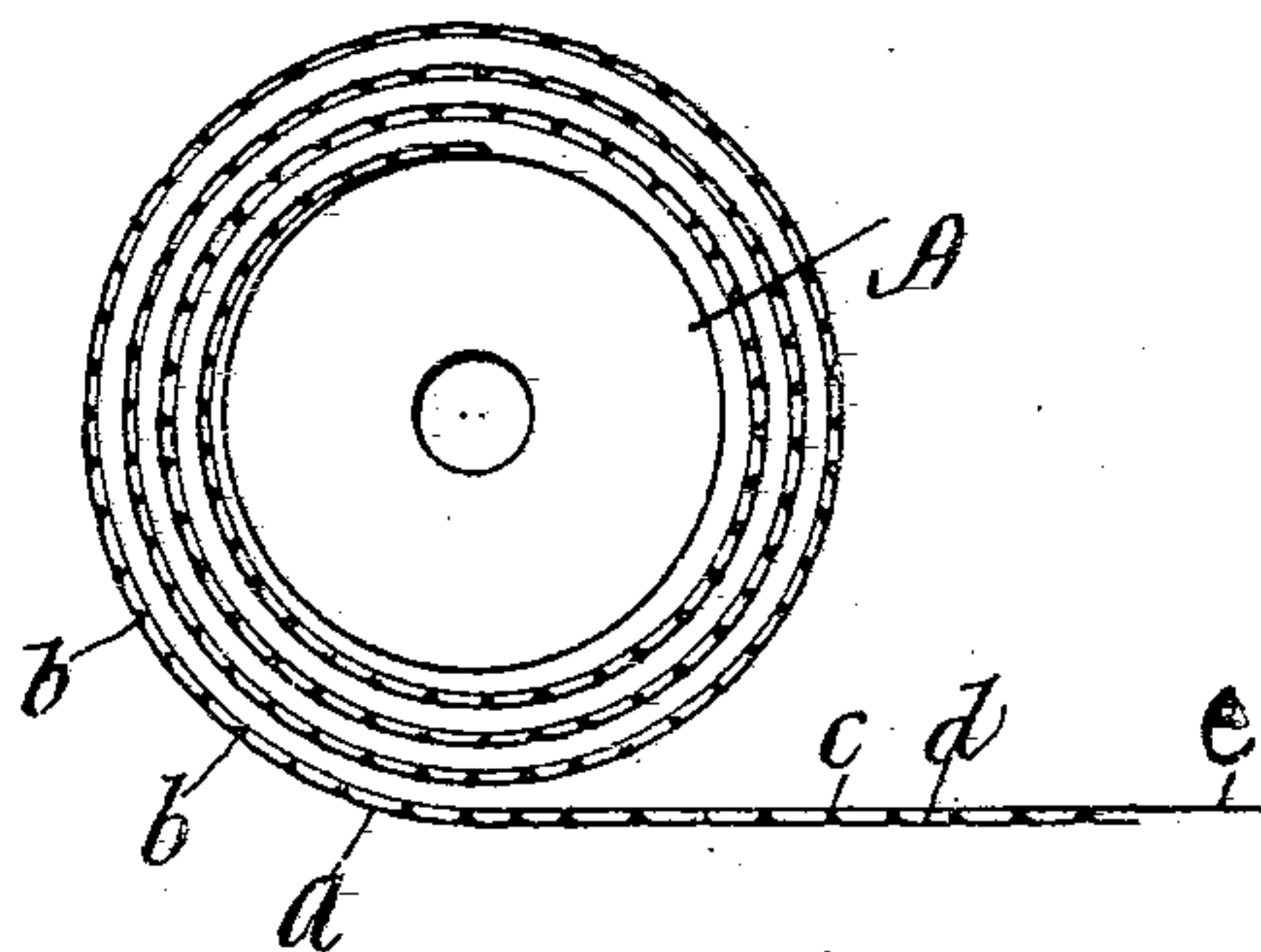


FIG. 1

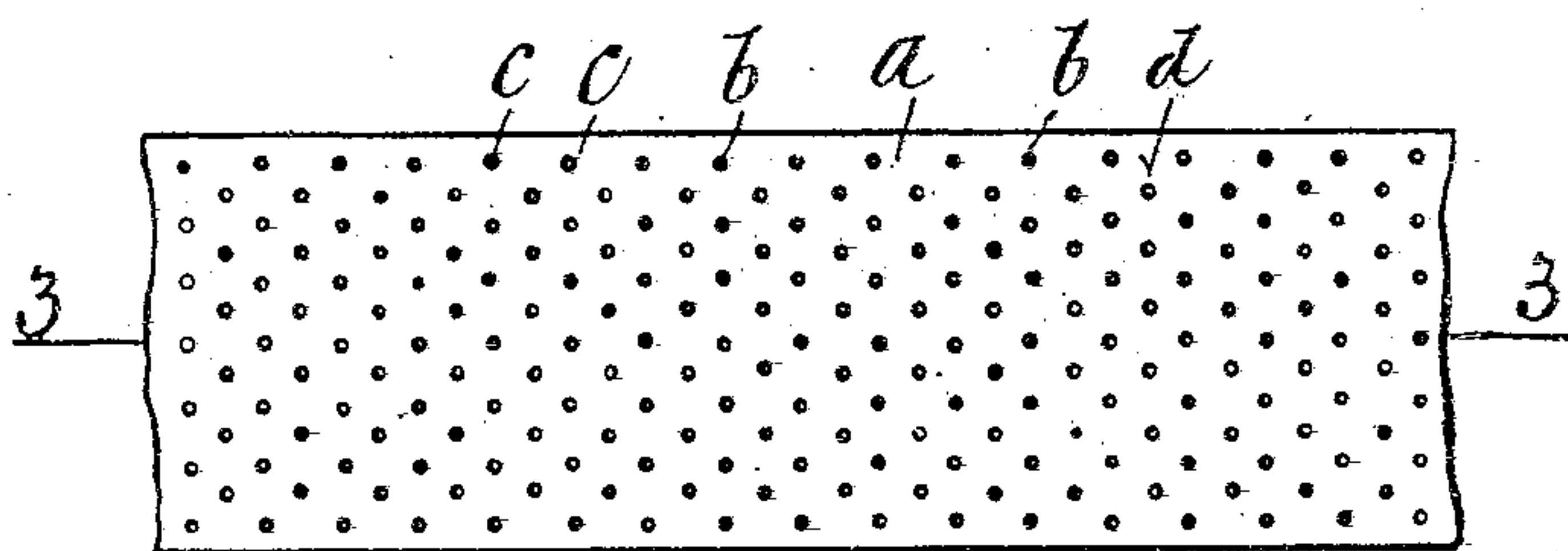


FIG. 2.

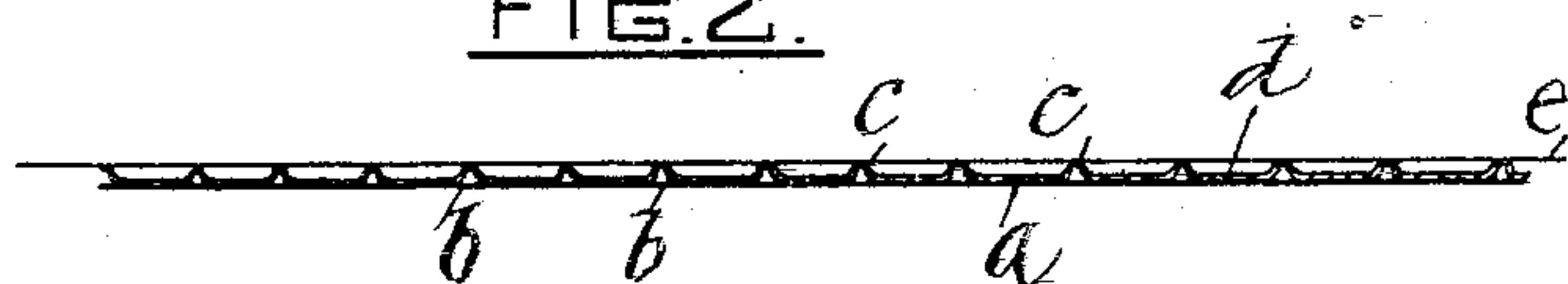


FIG. 3.

WITNESSES

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PACKAGE-ROLL OF METALLIC LEAF.

939,189.

Specification of Letters Patent.

Patented Nov. 2, 1909.

Application filed March 28, 1907, Serial No. 365,197. Renewed July 15, 1909. Serial No. 507,864.

To all whom it may concern:

Be it known that I, WALTER H. COE, a citizen of the United States, residing at Providence, in the State of Rhode Island, have invented a new and useful Improvement in Package-Rolls of Metallic Leaf, of which the following is a specification.

My invention consists in a package roll of metallic leaf, in which the paper strip is provided with punctured holes made from one side of the strip by means of a pointed instrument, whereby burs will be raised on the side of the paper strip opposite that of the entrance of the instrument, so that the metallic leaf will be caused to adhere with greater force to one side of the said paper strip than to the other, whereby the package roll may be unwound without liability of displacing the fillet of metallic leaf from its proper connection with the unwound strip.

In the accompanying drawings, Figure 1 represents the transverse section of a package roll embodying my improvement, the paper strip and the metallic leaf being shown as openly wound in order to illustrate the invention. Fig. 2 represents an enlarged view, showing the rough side of the punctured paper strip. Fig. 3 represents a section of the paper strip taken on the line 3 3 of Fig. 2.

In the drawing, A represents the spirally wound package roll, the paper strip *a* of which, is provided with the punctures *b b*, made by means of a pointed instrument, so as to leave upon the opposite side *d* from that at which the said instrument enters, the raised burs *c*, whereby the side *d* of the paper strip *a* will be roughened so that the opposite sides of the paper strip will be caused to act upon the metallic leaf *e* unequally, the said metallic leaf tending to cling with greater strength to one end of the sides than to the other, whereby in unwinding the package roll the tendency of the metallic leaf to leave the paper strip and wind around the outside of the roll may be avoided.

I claim as my invention:

A package roll of metallic leaf having a perforated supporting strip, said perforations being formed by punctures from one of its sides whereby said strip will have one side smooth and its opposite side rough, and the sides of the strip caused to act upon the leaf unequally.

WALTER H. COE.

Witnesses:

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