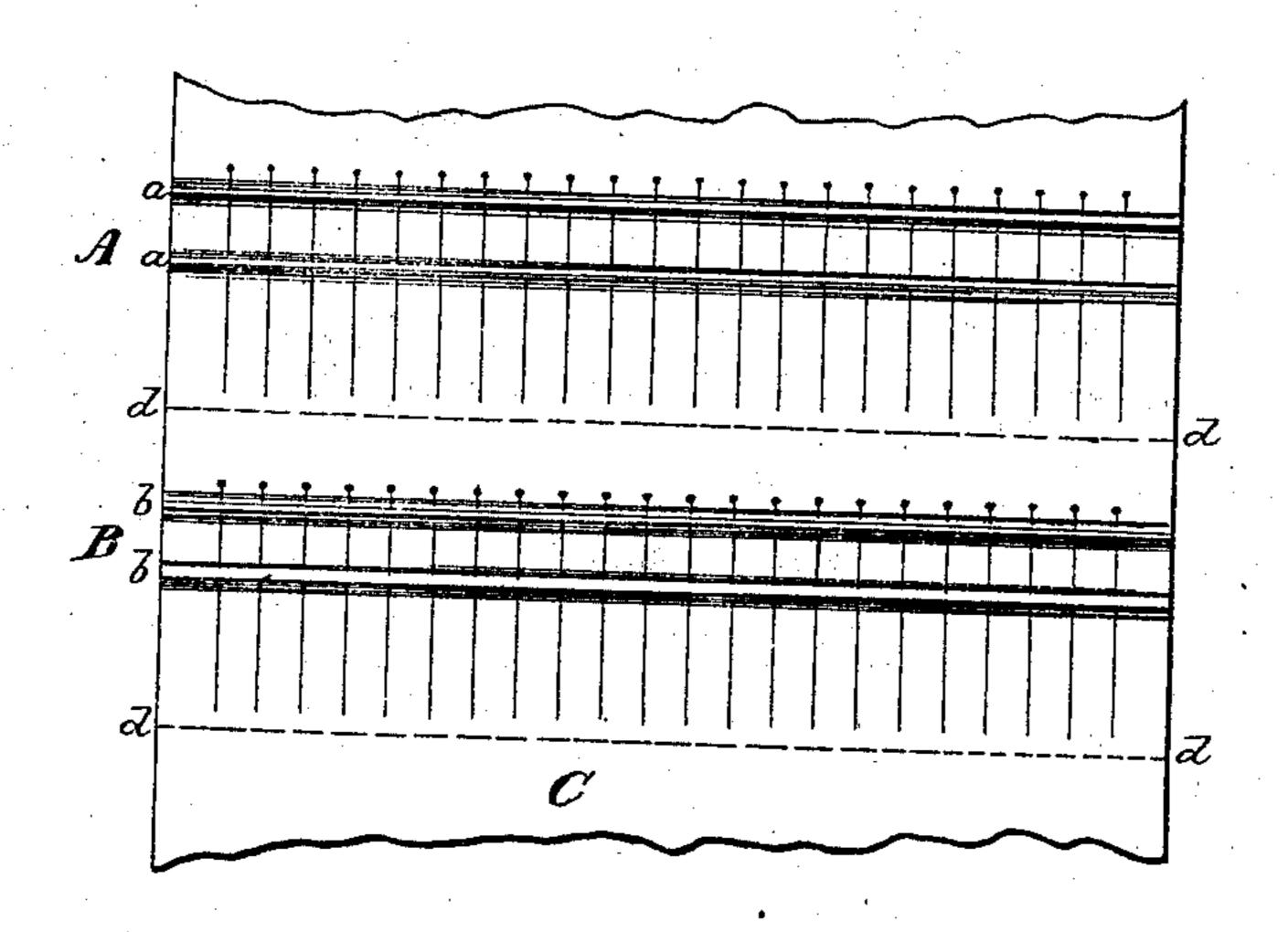
C.C.Coshi,

Fatering Fins.

10. 98745.

Faterited San. 11.1870.



Dohn St. Shumanag A. L. Lillitz Solo Brooky

Inventor

By his Attorney,

Shu E Carl

## Anited States Patent Office.

C. O. CROSBY, OF NEW HAVEN, CONNECTICUT.

Letters Patent No. 98,745, dated January 11, 1870.

## IMPROVEMENT IN PAPERING PINS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, C. O. Crosby, of New Haven, in the county of New Haven, and State of Connecticut, have invented a new Improvement in Papering Pins; and I do hereby declare the following, when taken in connection with the accompanying drawing, and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawing constitutes part of this specification, and represents a portion of a paper of pins embodying my improvement.

This invention relates to an improvement in papering the common toilet-pins, the object being to afford a convenient means for separating one or more rows from the paper without disturbing the other rows.

It is well known to all who have attempted to tear one or more rows from the principal paper, that the tear almost invariably runs into the crimp in the paper, and this occurs in consequence of the weakness of the paper in the crimps, and occasioned by the sticking of the pins therethrough.

To avoid this difficulty, and afford a convenient means for separating the rows, is the object of my invention, which consists in perforating the paper between each row in a line transversely across the paper, so that in the said line of perforations, the paper is so far disconnected as to make that line the easiest point of separation.

A represents one row, B, a second row of pins stuck upon the paper C, through crimps a a and b b.

Between the several rows, I run a line of perforations d, and this I do while the pins are being stuck, or at any convenient point on the pin-sticking machine, or it may be done out of the machine, and these perforations or indentations, I make sufficient to so far weaken the paper at that point, that on the line of the perforations or indentations, it will readily separate.

I claim, as my invention—

In papering pins, perforating or indenting the paper between the several rows, substantially in the manner set forth

C. O. CROSBY.

Witnesses:

JOHN H. SHUMWAY, A. J. TIBBITS.