

(No Model.)

2 Sheets—Sheet 1.

J. SCHOENHOF.  
PANNIER AND BUSTLE.

No. 312,518.

Patented Feb. 17, 1885.

Fig. 1.

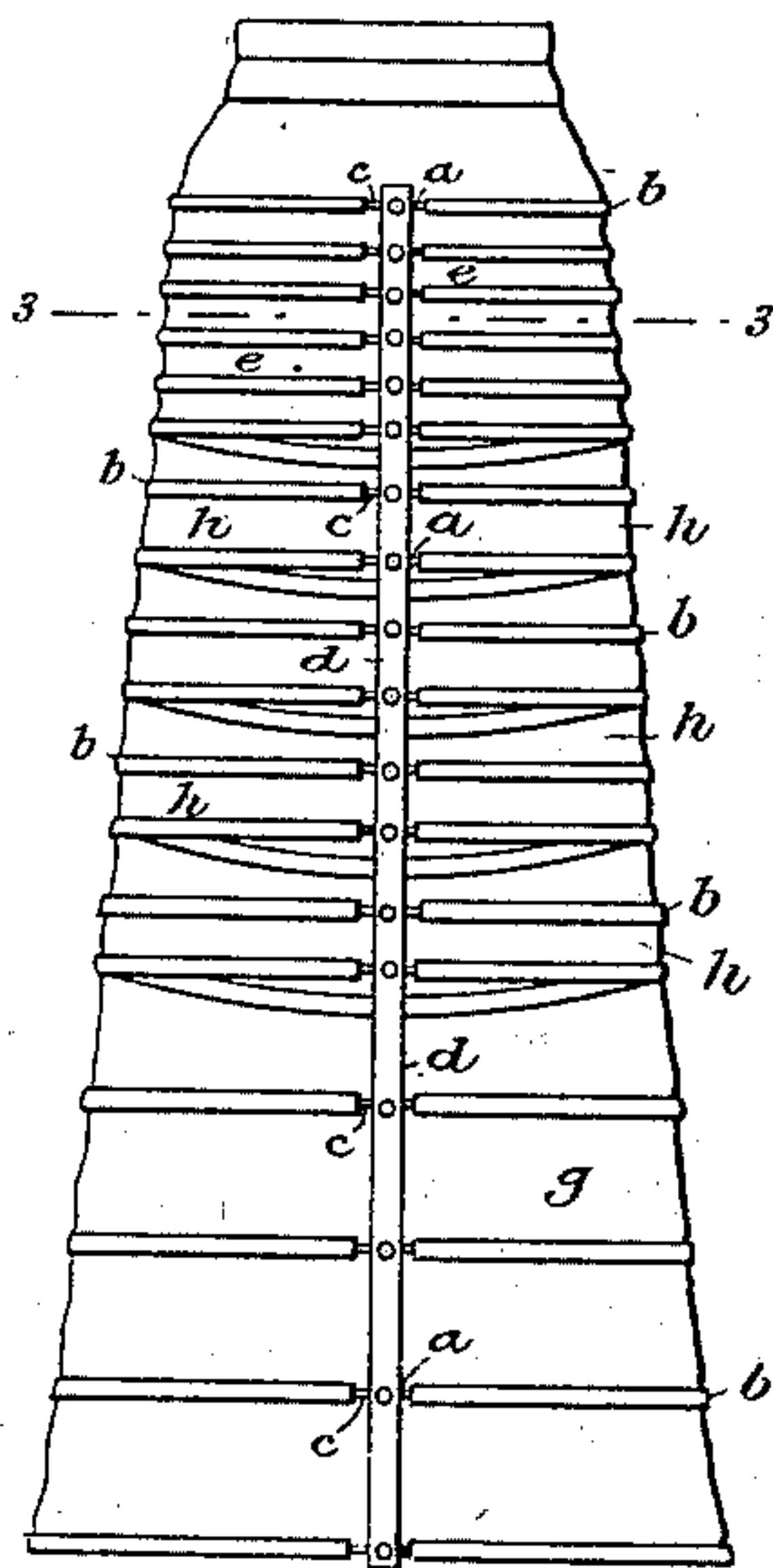


Fig. 2.

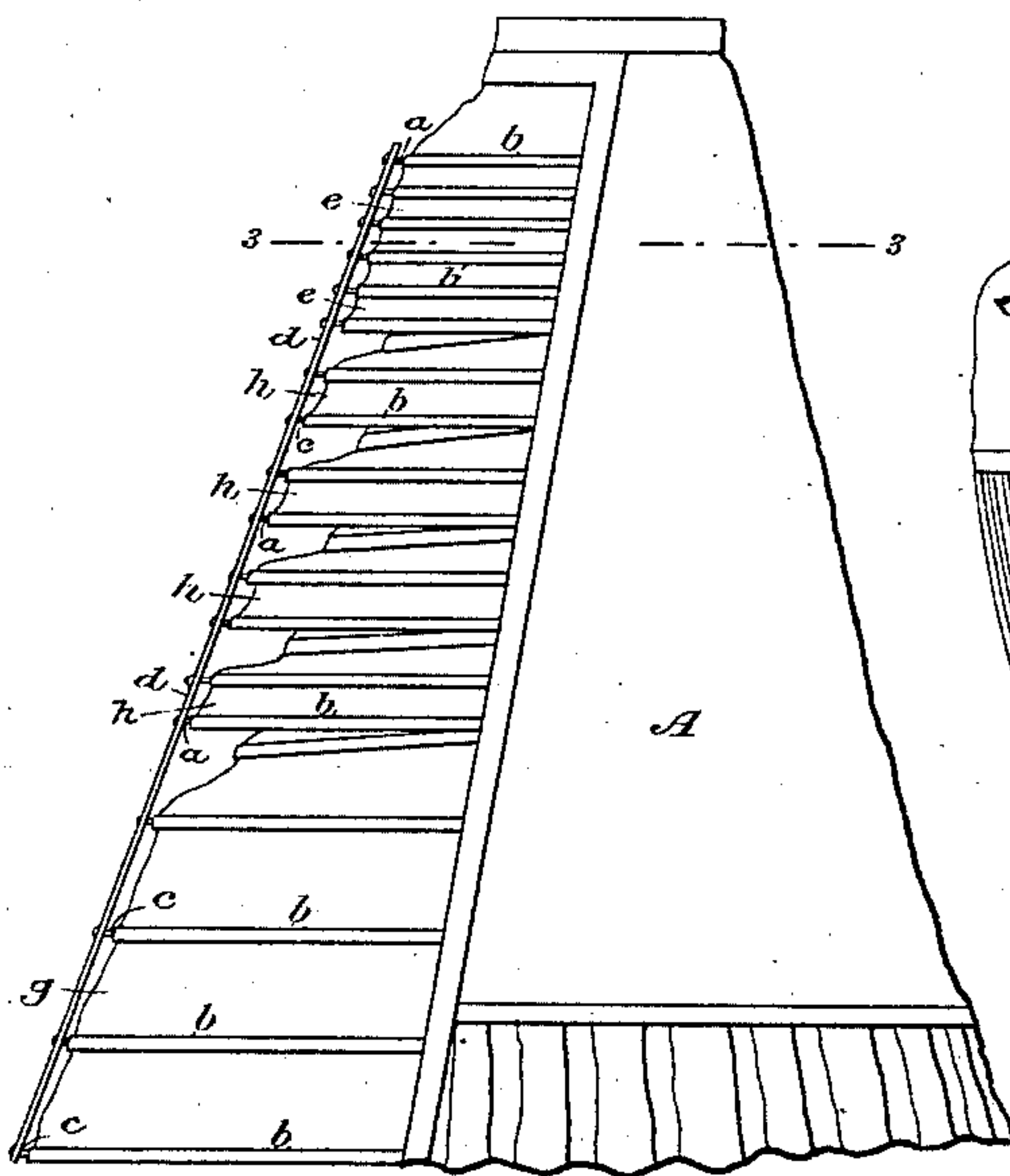


Fig. 3.

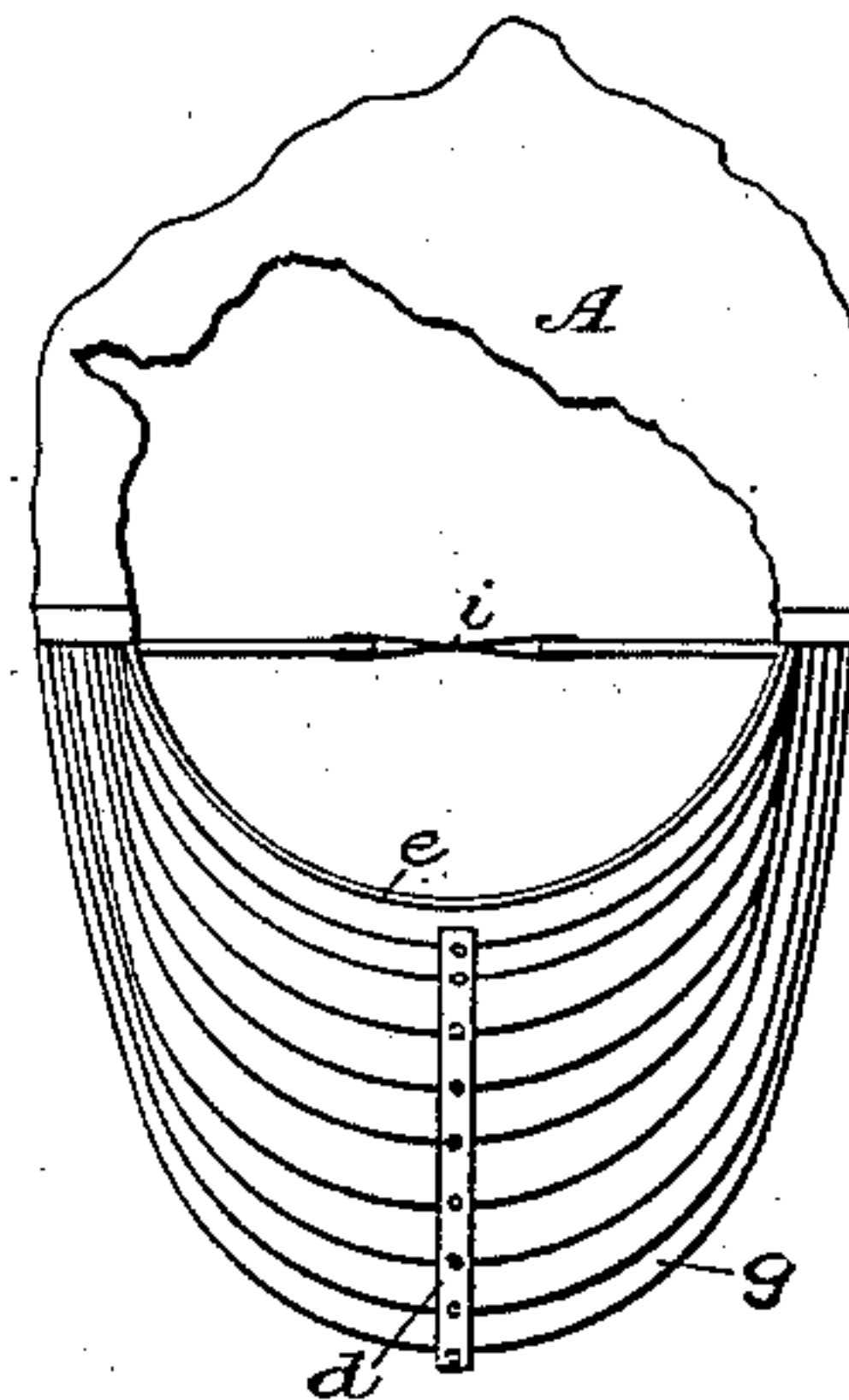


Fig. 4.

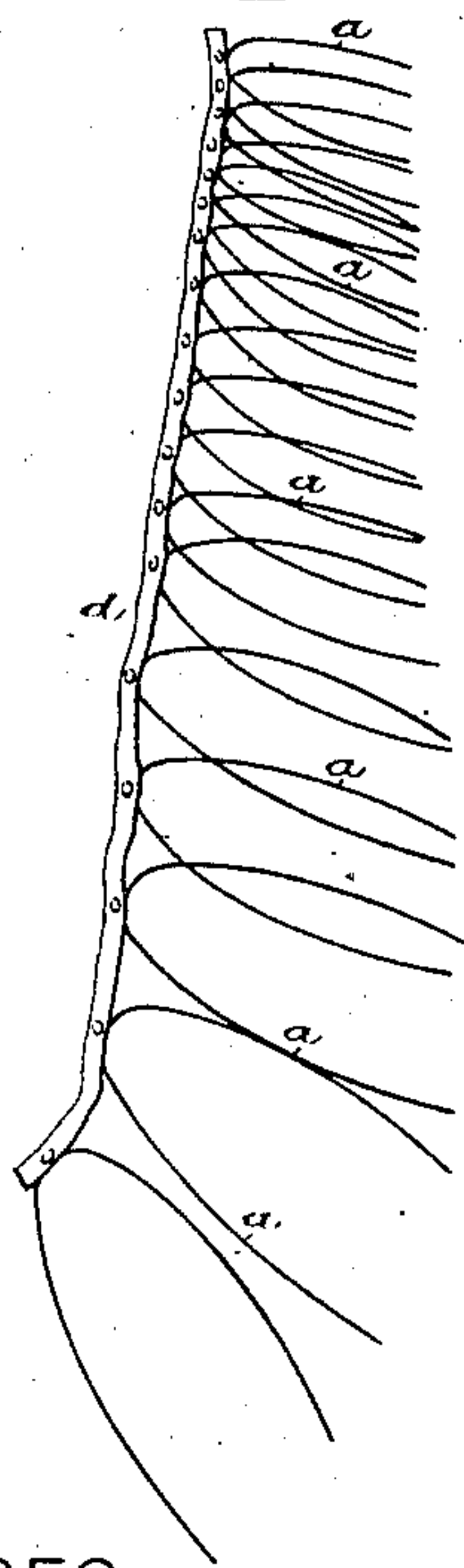
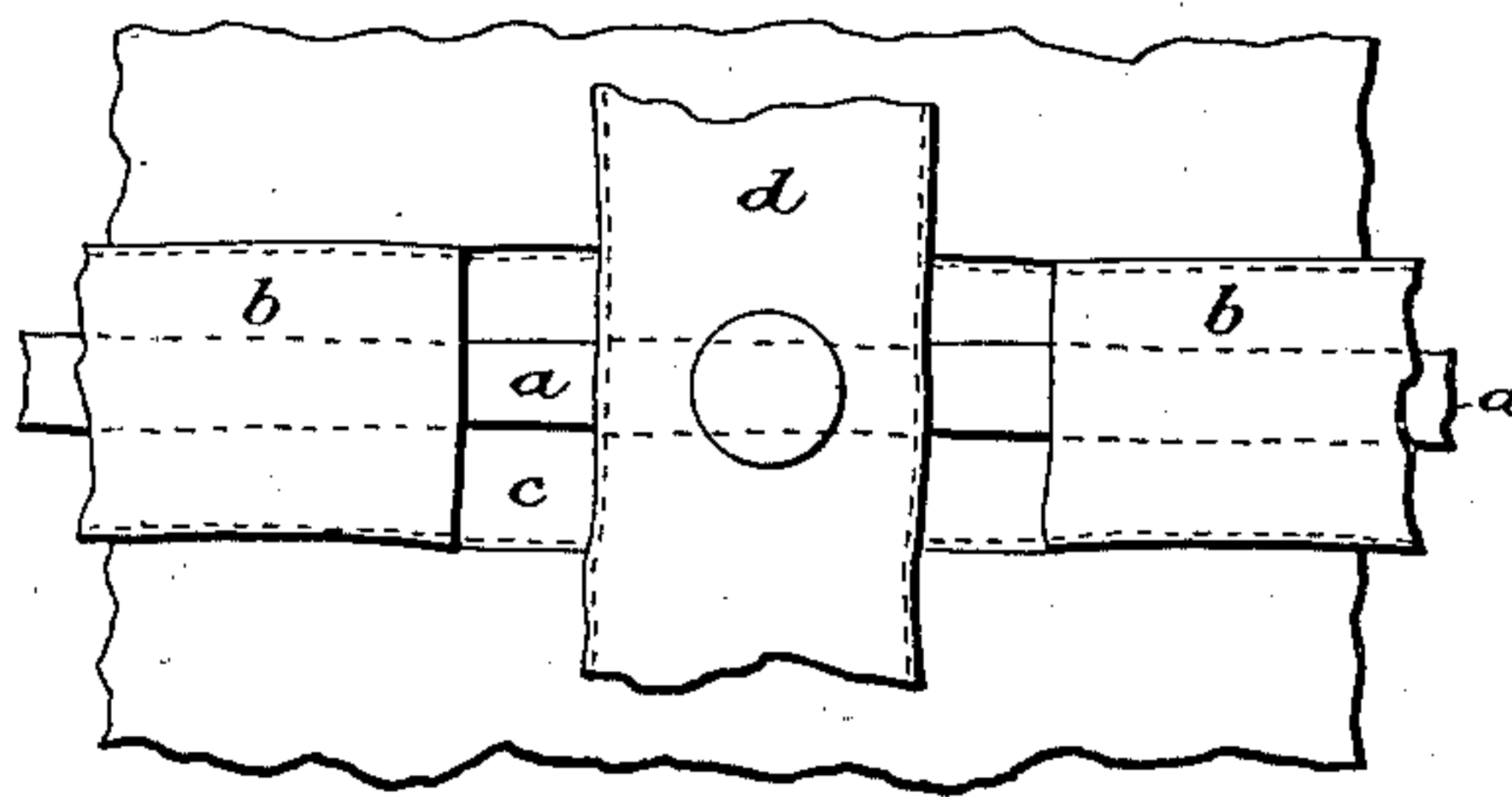


Fig. 5.



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Fig. 6.

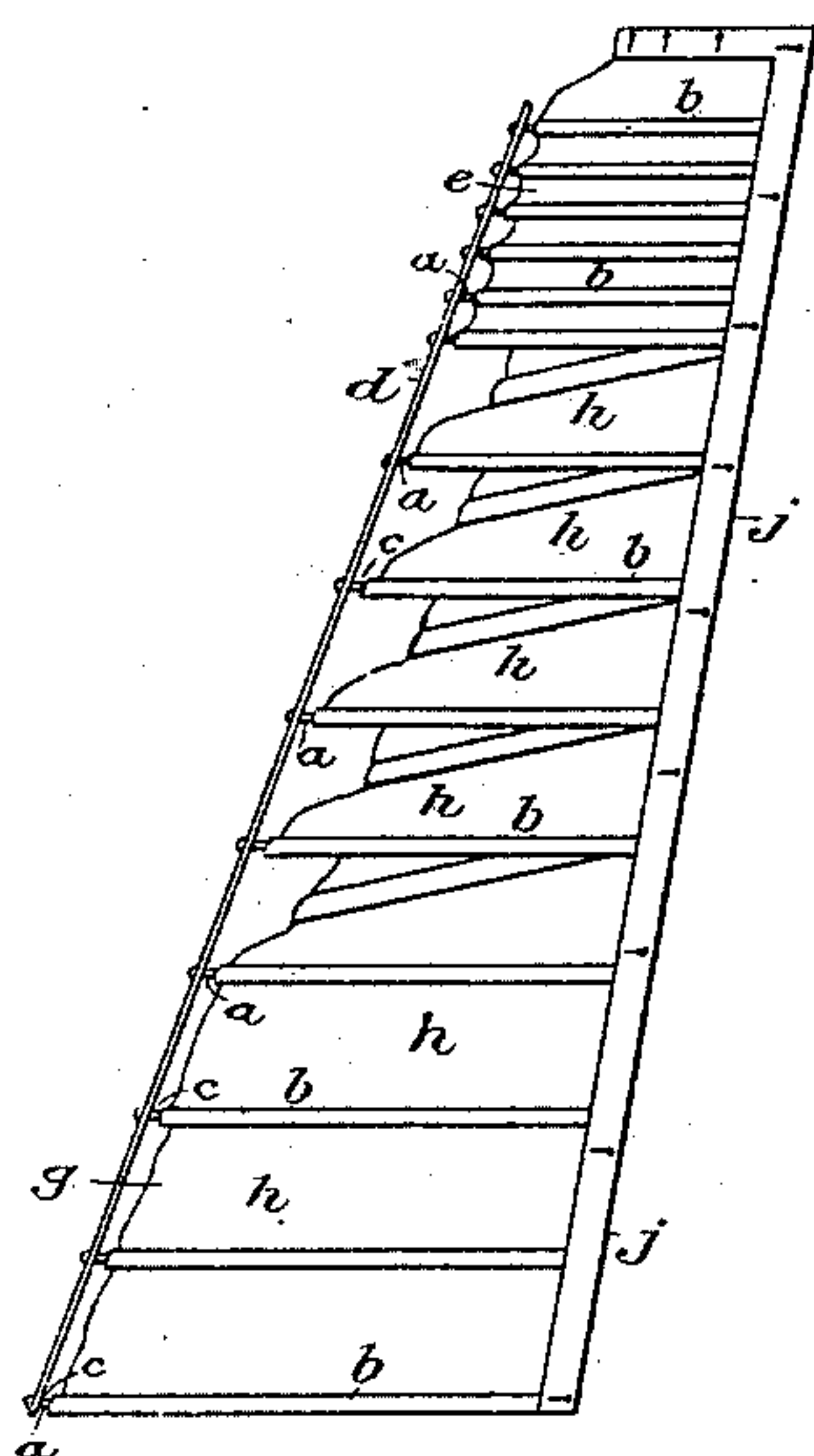


Fig. 7.

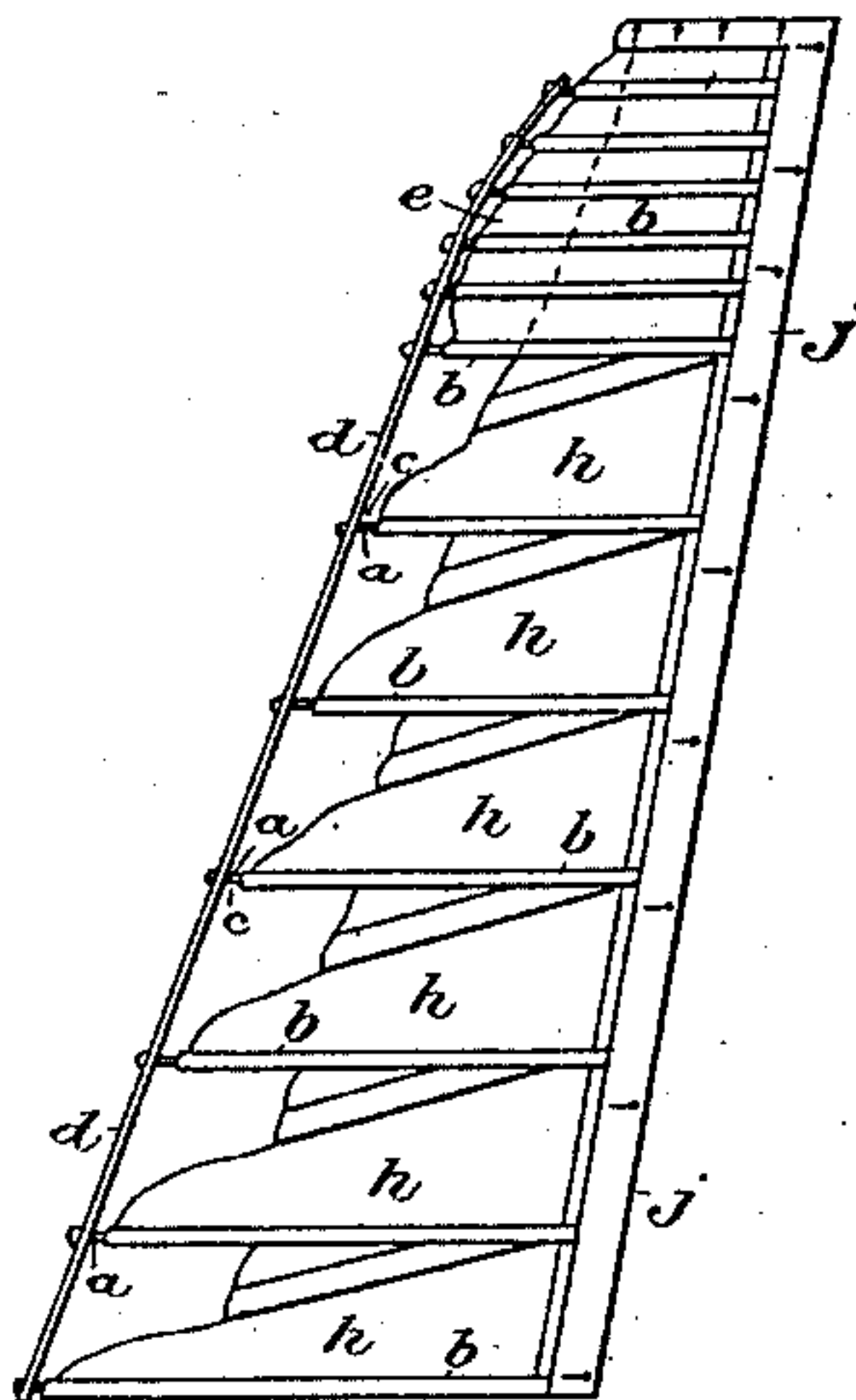
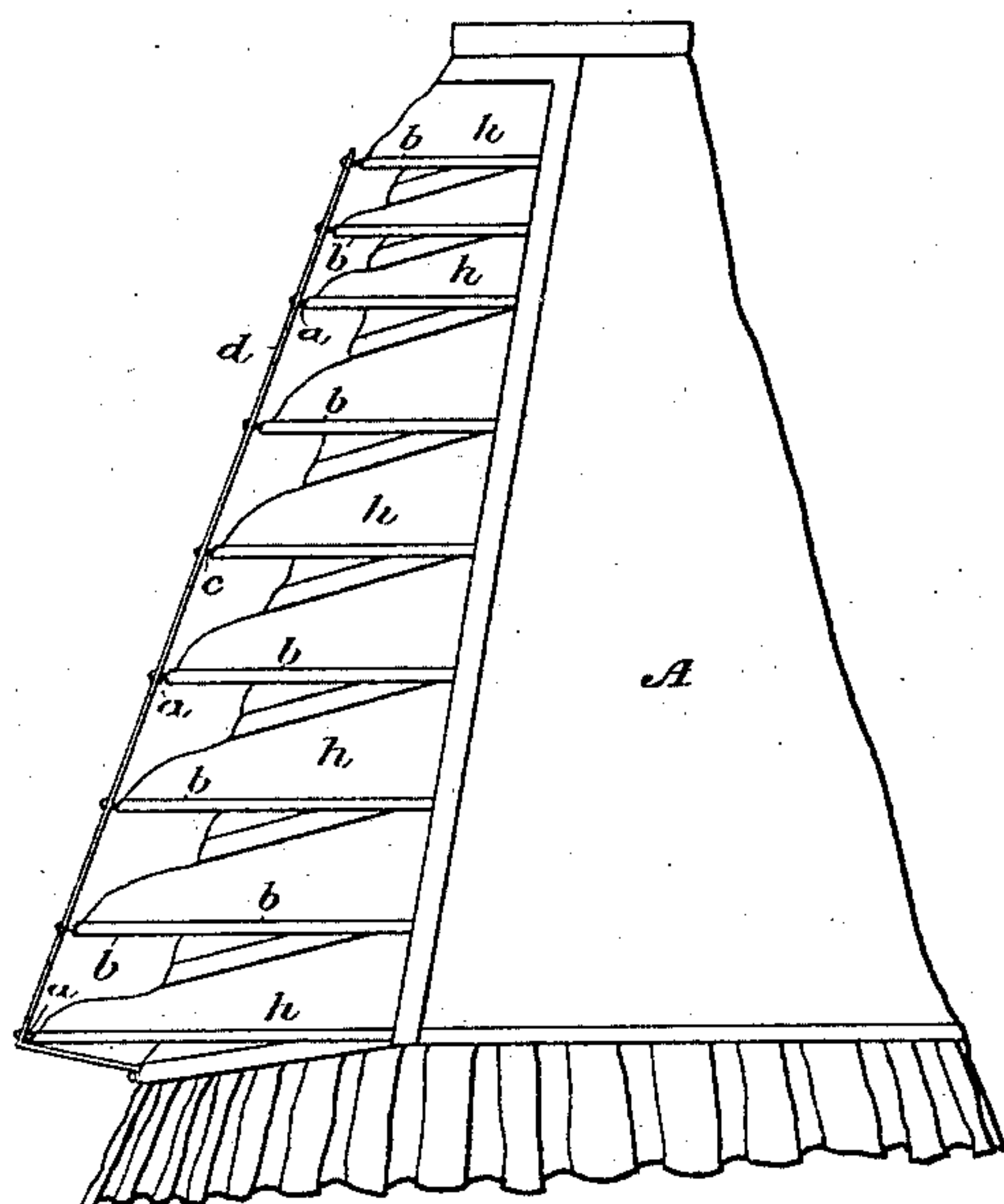


Fig. 8.



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# UNITED STATES PATENT OFFICE.

JACOB SCHOENHOF, OF NEW YORK, N. Y.

## PANNIER AND BUSTLE.

SPECIFICATION forming part of Letters Patent No. 312,518, dated February 17, 1885.

Application filed December 10, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, JACOB SCHOENHOF, a citizen of the United States, and a resident of the city, county, and State of New York, have  
5 invented certain Improvements in Panniers and Bustles, of which the following is a specification.

My invention relates to improvements on that class of panniers, and combined bustles, skirts, and panniers shown and described in  
10 my Letters Patent of May 9, 1882, No. 257,769, February 27, 1883, No. 273,165, and December 9, 1884, No. 308,996. In all of these the pannier is formed of a series of "ruffles," so called,  
15 which are secured to a body fabric, or to the back breadth of a skirt. The lower free edges of the ruffles are provided with distending-springs, usually of flat covered skirt-wire. In my last-named patent I showed the upper ruffle constructed deep enough to form a bustle,  
20 and provided with a series of parallel distending-springs.

My present invention comprises the following distinctively novel characteristics:

25 First. I make the springs readily removable from their pockets in the ruffles, and connect them together by means of a flexible connector, usually made of webbing or tape. This connector is attached, ordinarily, to the mid-  
30 dles of the springs, where they are exposed at the pocket-openings, and when thus connected, and the springs are removed for washing the pannier or combined skirt and pannier, they will remain connected in their proper relative  
35 positions for reinsertion. This is important, as the springs are of different lengths, and it is a matter of considerable difficulty for any one, and especially an unskilled person, to re-  
40 place the springs properly when they have been removed and mixed. This flexible connector also serves the useful purpose mentioned in my former patents—namely, of keep-  
45 ing the ruffles drawn down when the wearer is standing, so as to properly distend the dress.

Second. I provide a deep ruffle with several parallel distending-springs at the bottom of the pannier, usually in addition to the bustle portion or deep ruffle at the top. This serves to keep the heavy trailing portion of  
50 the wearer's dress properly distended, which

cannot well be attained by the single-spring shallow ruffles formerly used. The weight of this ruffle also serves to keep the ruffles above it properly drawn down through the medium of the flexible connector.

55 The first feature of my invention is adapted to a pannier having spring-distended ruffles, however constructed as to their depth or to the number of distending-springs they contain, provided that the springs are made re-  
60 movable in order that the pannier may be washed.

In the drawings which serve to illustrate my invention, Figure 1 is a rear elevation of my pannier. Fig. 2 is a side elevation of the  
65 same, showing the pannier attached to and combined with a skirt. Fig. 3 is a horizontal section taken on lines 3 3 in Figs. 1 and 2. Fig. 4 is a view showing all the distending-springs removed from the pannier, but con-  
70 nected together by a flexible strip. Fig. 5 is an enlarged detail view, showing the opening in the spring-pocket for the insertion of the spring and the attachment of the flexible connector to said spring. Fig. 6 is a side eleva-  
75 tion of the pannier made distinct or separate from a skirt, and adapted to be attached to any skirt—by means of buttons on the skirt, for example. Figs. 7 and 8 illustrate panniers constructed as shown in my former patents,  
80 but provided with the first feature of my invention.

As to the first features of my invention, *a a* are the distending-springs, adapted to be in-  
85 serted in the spring-pockets *b b* in the ruffles at openings *c c* in said pockets. The springs are connected together by means of the flexible connector *d*, before referred to. The at-  
90 tachment of the connector to the spring may be effected by the employment of a clip or "spangle," in the ordinary way of effecting such attachments. The insertion of the spring may be effected in the usual way—namely, by first inserting one end of the spring at the opening, and then the other end.  
95

As to the second feature of my invention, the upper portion of the pannier has a deep ruffle, *e*, provided with a series of parallel distending-springs—six, as shown. The lower portion of the pannier is provided with a deep  
100



ruffle, *g*, also provided with a series of parallel distending-springs—four, as shown. Between these deep ruffles are the intermediate shallow ruffles.

5 Between the deep ruffles *e* and *g* are shallow ruffles *h*, each of which is shown in Figs. 1 and 2 as provided with two distending-springs. This use of two springs is not, however, essential.

10 Where the pannier is combined with a skirt, A, as in Figs. 2 and 3, the back breadth of the skirt may form the body fabric of the pannier, to which the ruffles are attached, and the lacing device *i* in Fig. 3 would then be inside the skirt; but where the pannier is made and sold independent of the skirt, as it may be, said pannier is provided with a similar lacing device to that shown, and it may then be worn with any skirt. In this case the attachment  
20 may be made by simply sewing buttons on the skirt to engage button-holes in a fly, *j*, on the pannier, as shown in Figs. 6 and 7; or the pannier may be detachably connected to a skirt provided with a lacing device, in which case  
25 no lacing device will be needed on the pannier.

In Figs. 1 and 2 I have shown the pannier constructed to extend to the bottom of the skirt; but I may construct it to extend only to the top of the ruffle on the bottom of the skirt—  
30 as in Fig. 8, for example. In this case I may attach the lower end of the flexible connector *d* to a spring in a pocket in the skirt, as shown. This, however, is not essential.

In Fig. 6 I have shown the intermediate ruffles, *h*, provided with but one spring each, and I may construct them in this manner. As before stated, I do not limit myself to the construction of these ruffles with two springs.

Having thus described my invention, I  
40 claim—

1. A pannier composed of ruffles provided each with distending-springs arranged in pock-

ets in the free edges of the same, and capable of removal, and said springs connected together, as shown, by means of a strip of some suitable flexible material, whereby the springs, when removed, may remain attached to said strip in their relative positions, as set forth. 45

2. A pannier comprising a body fabric, a deep ruffle, *e*, at its top provided with a series of parallel distending-springs, a deep ruffle, *g*, at its bottom provided with a series of parallel distending-springs, and intermediate shallow ruffles, *h*, provided with distending-springs, all constructed and arranged substantially as described. 55

3. A pannier comprising a body fabric, a deep ruffle, *e*, at its top, a deep ruffle, *g*, at its bottom, intermediate shallow ruffles, *h*, and springs *a*, arranged substantially parallel to each other in said ruffles, as shown, made readily removable from their pockets, and connected permanently together by a flexible strip, *d*, substantially as and for the purposes set forth. 65

4. The combination, with a skirt, A, provided with an ordinary lacing device, *i*, of a pannier composed of a deep ruffle, *e*, at its top provided with a series of parallel and removable distending-springs, a deep ruffle, *g*, at its bottom provided with a series of parallel and removable distending-springs, and intermediate shallow ruffles, *h*, also provided with removable distending-springs, said springs being permanently connected together by a flexible strip, *d*, substantially as and for the purposes set forth. 75

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

JACOB SCHOENHOF.

Witnesses:

HENRY CONNETT,  
ARTHUR C. FRASER.