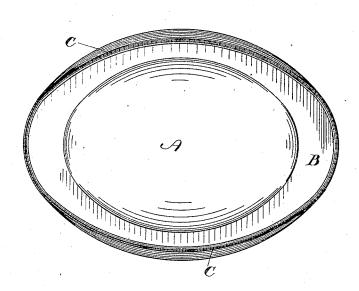
A. SOLMANS.

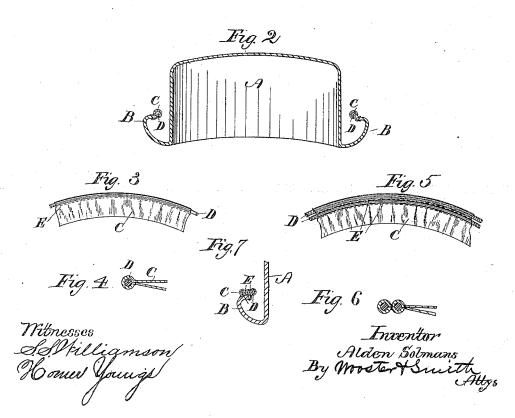
HAT.

No. 302,641.

Patented July 29, 1884.

Fig. 1





UNITED STATES PATENT OFFICE.

ALDEN SOLMANS, OF SOUTH NORWALK, CONNECTICUT.

HAT.

SPECIFICATION forming part of Letters Patent No. 302,641, dated July 29, 1884.

Application filed October 29, 1883. (No model.)

To all whom it may concern:

Be it known that I, ALDEN SOLMANS, a citizen of the United States, residing at South Norwalk, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Hats; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to hats, and has for its object to produce a highly ornamental appearance at very slight expense. With this end in view my invention consists in a hat 15 having a corded binding, as hereinafter fully

described.

In order that others may understand my invention, I will proceed to describe the same, referring by letters to the accompanying draw20 ings, forming part of this specification, in which—

Figure 1 is a plan view, and Fig. 2 a crosssection, of a hat embodying my invention. Figs. 3 and 4 are detail views of the braid. 25 Figs. 5 and 6 are detail views of binding in which more than one cord has been stitched, and Fig. 7 shows a binding in which three cords have been stitched in place upon a hatbrim.

A is the body of the hat, and B the brim. C is the binding, and D one or more reeds, cords, or wires stitched into the same before it is stitched on the hat.

In practice I first place the reed or cord in 35 the binding and stitch it in, as at E. If desired, two or any other number of cords may be used, they being stitched close together in braid of the proper width. After the reed, cord, or wire is stitched in, the binding is 40 ready for application to any hat.

The particular droop or curl of the brim has nothing whatever to do with my invention, which may be embodied in any style of hat.

I preferably stitch the binding to the hatbrim in such a manner that the cord will stand on the top of the curl of the brim. This, however, is not essential, as the braid with the cord or cords stitched in may be so attached to the brim that the cord will stand 50 outstraightfrom the edge thereof; or, as shown in Fig. 7, any number of cords may be stitched into the binding, and so attached to the brim that all of the cords will rest upon the top of the curl. Either reed, cord, or wire of any 55 suitable size may be used.

I am aware that it is not new to stiffen soft hats by stitching cords upon the brims. This, however, differs essentially from my invention, which is particularly applicable to stiff hats, 60 the cord or cords being stitched into the bind-

ing before application to the hat.

Having thus described my invention, I claim—

1. A binding for hats in which one or more 65 cords, reeds, or wires have been stitched, which are wholly covered by the binding.

2. The combination, with a hat, of a binding into which one or more cords, reeds, or wires have been stitched before its attachment 70 to the hat, substantially as described, and for the purpose set forth.

3. The combination, with a hat, of a binding into which cords, reeds, or wires have been stitched, said binding being of sufficient 75 width to cover the curl of the brim, so that when attached the cords will lie on the top of the curl.

In testimony whereof I affix my signature in presence of two witnesses.

ALDEN SOLMANS.

Witnesses:

FREDERICK EGGE, S. S. WILLIAMSON.