

(No Model.)

H. M. RICH.

CHAIR BACK.

No. 323,206

Patented July 28, 1885.

Fig. 1.

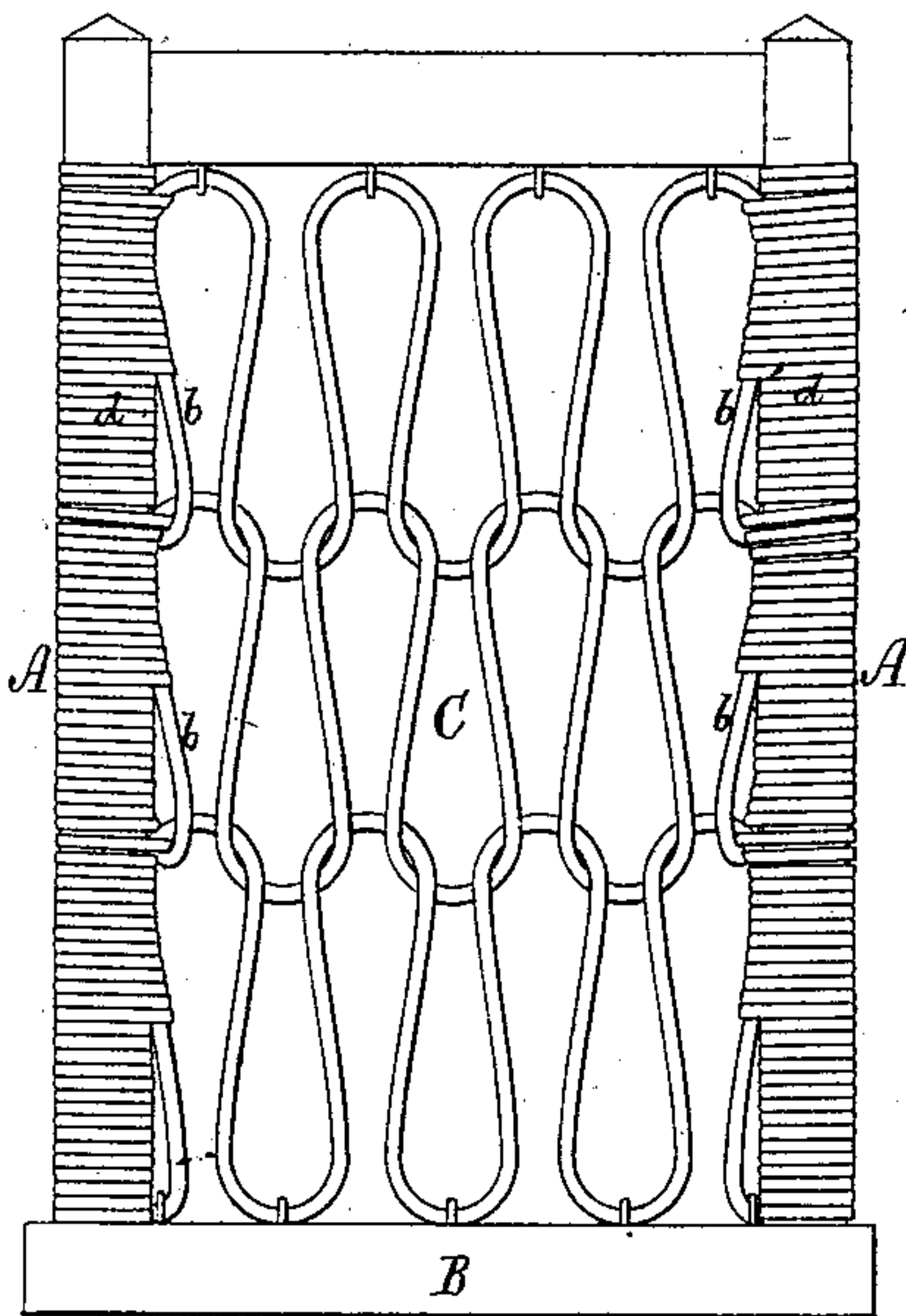


Fig. 2.

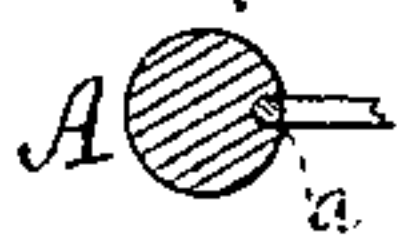


Fig. 3.

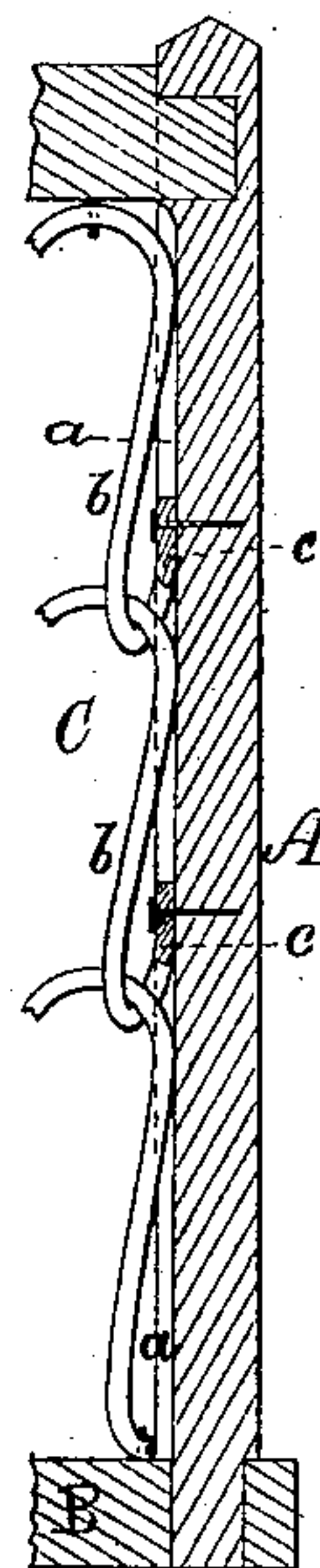
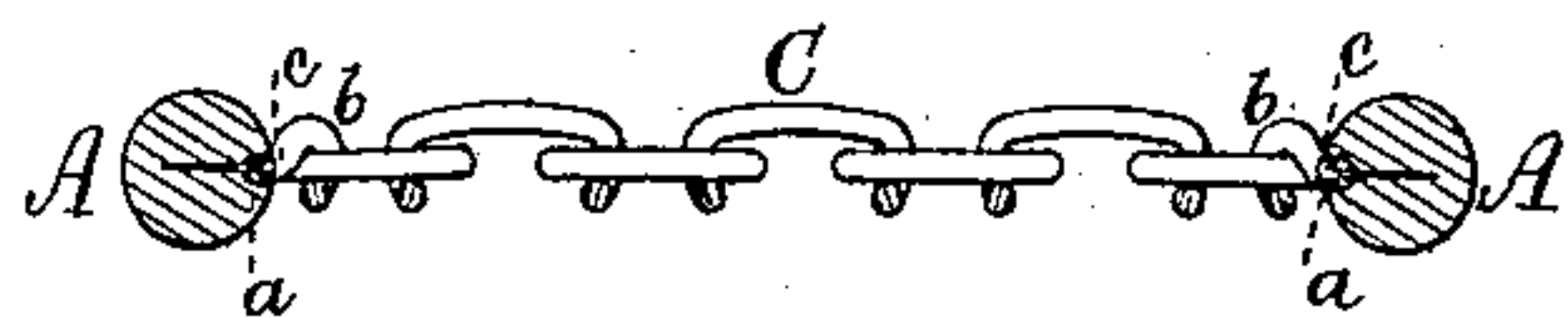


Fig. 4.



Witnesses

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HENRY MURDOCK RICH, OF ATHOL, MASSACHUSETTS.

CHAIR-BACK.

SPECIFICATION forming part of Letters Patent No. 323,206, dated July 28, 1885.

Application filed June 23, 1884. (No model.)

To all whom it may concern:

Be it known that I, HENRY MURDOCK RICH, of Athol, in the county of Worcester, of the Commonwealth of Massachusetts, have invented a new and useful Improvement in the Manufacture of Chair-Backs; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a front view of a chair-back of my invention, the nature of which is defined in the claims hereinafter presented. Fig. 2 is a transverse section of one of the posts, and Fig. 3 is a longitudinal section of it, and some of the loops of the knit fabric cemented to it. Fig. 4 is a transverse section of the back.

In making the chair-back, I extend upward from the seat of the chair two posts, as usual, they being shown at A and A, and the seat at B. Each of the said posts has in it, lengthwise of it, on its inner side, a groove, *a*. Between the two posts, and extended into the grooves at its two opposite edges, is a knit fabric, C, of wire or rattan, the latter being what I generally use. Each edge loop *b* of the fabric has its free end portion *c* laid within the groove *a*, and secured therein by being nailed or fastened to the post. The bow of the loop is also pressed into the groove, as shown in Fig. 3. Around the post and the portion *c* of each loop there is wound spirally, and carried through the loop so as to confine its bow in the groove, a flat band or strip, *d*, of rattan. The lowest loops of the fabric are fastened to the chair-seat, or to a cross-bar going from one to the other of the posts just above the

seat. The uppermost loops are also to be fastened to a bar extending between the posts.

My invention or mode of making a chair-back is applicable in some cases to other portions or parts of a chair—as, for instance, the making of what is termed the “skirt” thereof, such skirt being extended down from the seat and between the legs of the chair. It may be composed of a knit fabric, being secured to the legs by nails, and a band wound spirally about each leg and through the edge loops next thereto.

I claim—

1. A chair-back consisting of two posts, each grooved lengthwise on its inner edge, a knit fabric of wire or rattan or other material extending between and from one to the other of said posts and into the grooves thereof, and a strip or band wound in a spiral about each post and through the loops next thereto, so as to connect or aid in connecting them to such posts.

2. Two bars grooved lengthwise on their inner edges, in combination with a knit fabric extended from one to the other of such bars and into the grooves thereof, and secured to each bar by having the free end of each loop nailed or fastened to the bar, and by having such free end covered by a band or flat strip wound about it and the bar and carried through the loop, all as set forth.

HENRY MURDOCK RICH.

Witnesses:

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