

B. Koechling. Chair.

99576

Fig. 1.

PATENTED FEB 8 1870

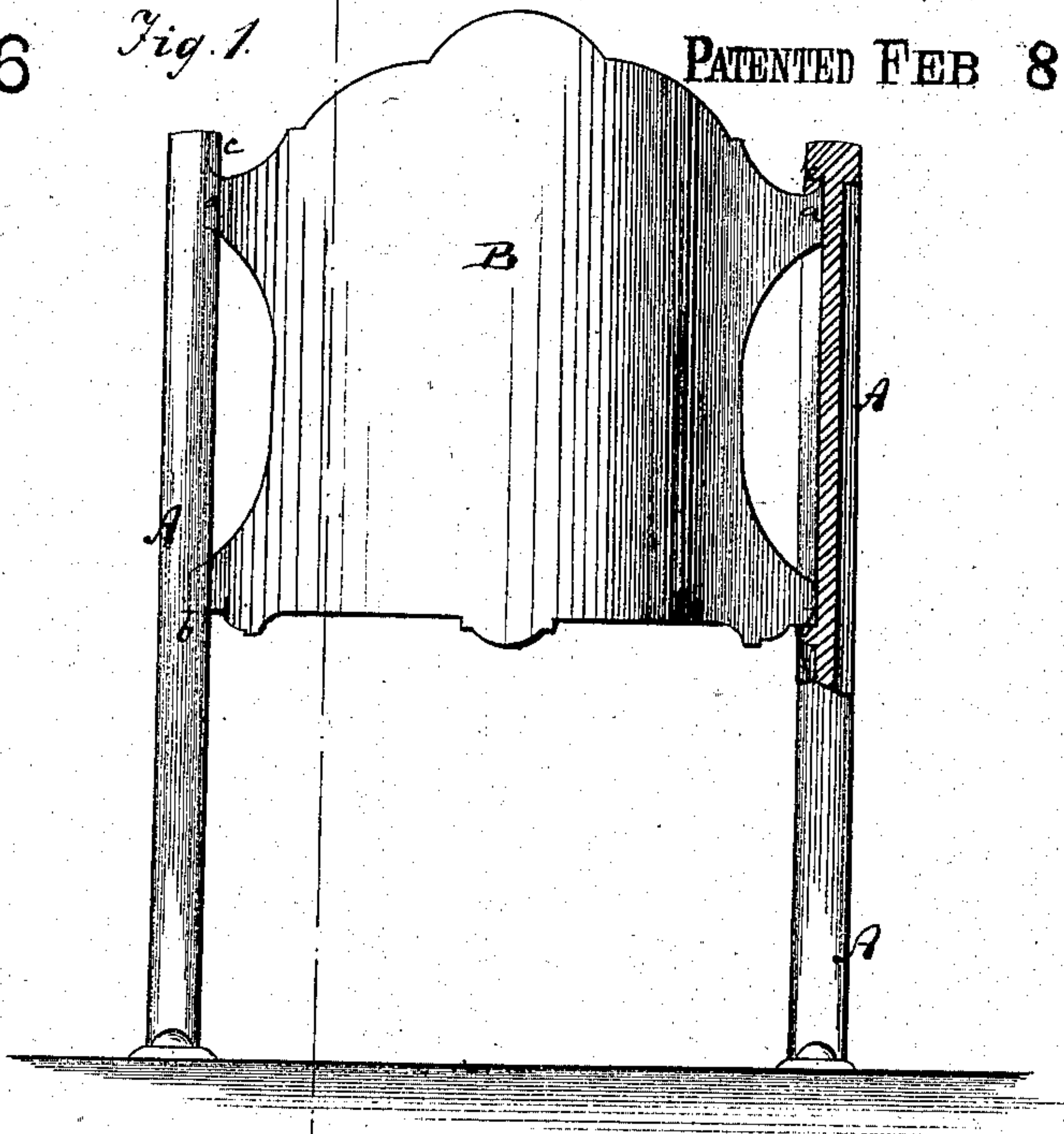
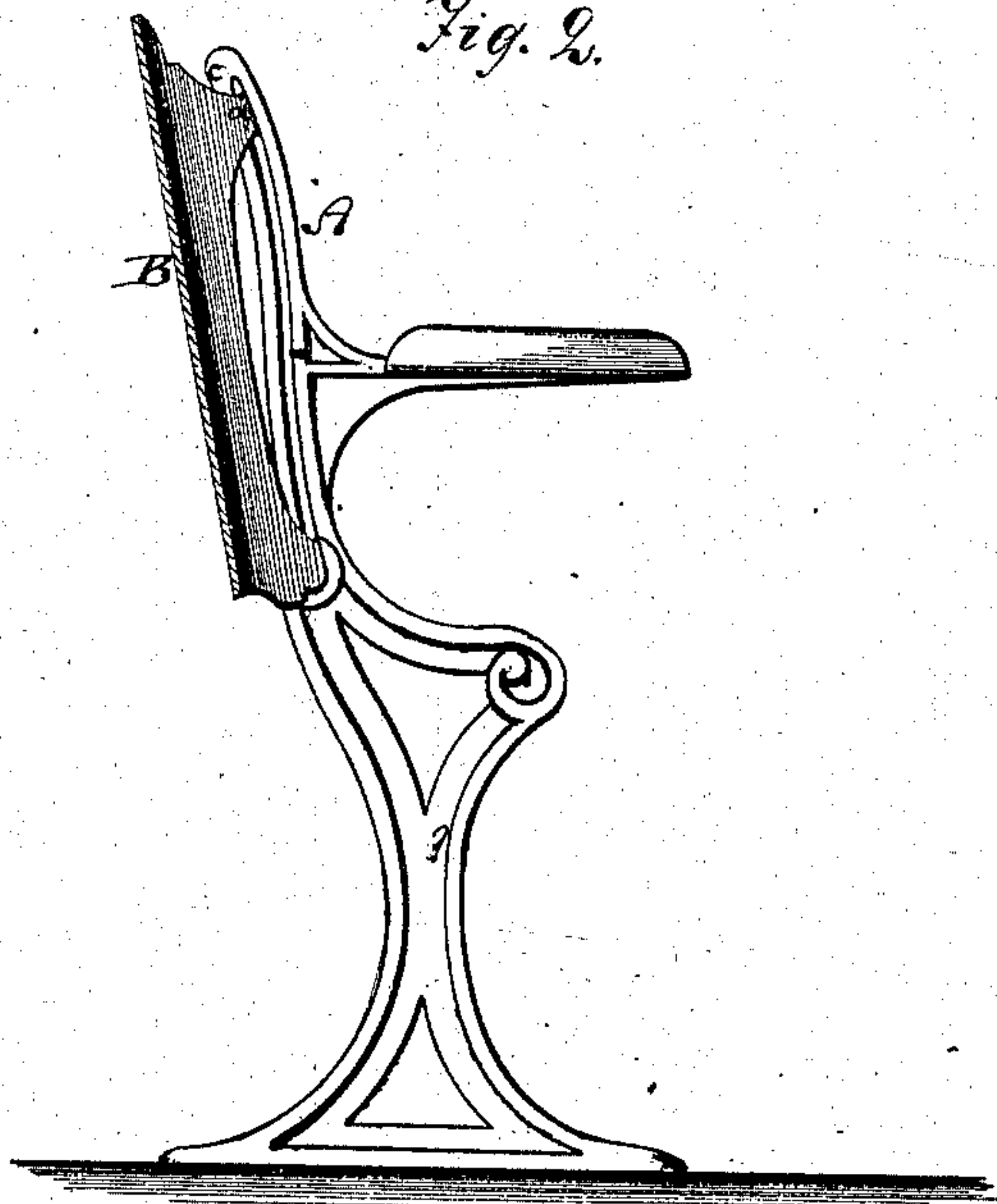


Fig. 2.



Witnesses:

Wm F Clark
Paul J Gockley

Inventor:

B Koechling
PER *Wm H*

Attorneys.

United States Patent Office.

BERNHARD KOECHLING, OF NEW YORK, N. Y.

Letters Patent No. 99,576, dated February 8, 1870.

IMPROVED OPERA-CHAIR.

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, BERNHARD KOECHLING, of the city, county, and State of New York, have invented a new and improved Opera-Chair; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents a back elevation, partly in section of my improved chair.

Figure 2 is a vertical transverse section of the same.

Similar letters of reference indicate corresponding parts.

This invention relates to a new manner of fastening the backs to the side frames of those chairs which are used in theatres, opera-houses, public halls, &c., and has for its object to do away with the straps and other fastening-devices which were heretofore required to connect the side pieces, and to lock the backs thereto.

The invention consists in forming hooks on the backs, and recesses and supporting-lugs on the side pieces, so that thereby the whole fastening-device is completed.

A A, in the drawing, represents the side pieces or main supports of a chair, said pieces being made of

cast-metal or other suitable material, and fastened to the floor.

B is the back of a chair. It has upward-projecting hooks, *a*, at its upper corners, as shown in fig. 1.

The sides of the frames A are grooved, to receive the edges of the back plate B. Such grooves may, however, be dispensed with.

On the side frames A are formed projecting ears or shoulders, *b b*, upon which the back rests, while the hooks *a* fit under hooks *c*, formed on A, as is clearly shown in fig. 1.

The stops *b* support the back, and the hooks *a c* retain it in place, and serve also to hold the side frames together, and to lock all parts in the required position.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

The chair-back B, having the hooks *a*, in combination with the side frames A, which have the hooks *c* and the supporting-stops *b*, substantially as herein shown and described.

BERNHARD KOECHLING.

Witnesses:

GEO. W. MABEE,

ALEX. F. ROBERTS.