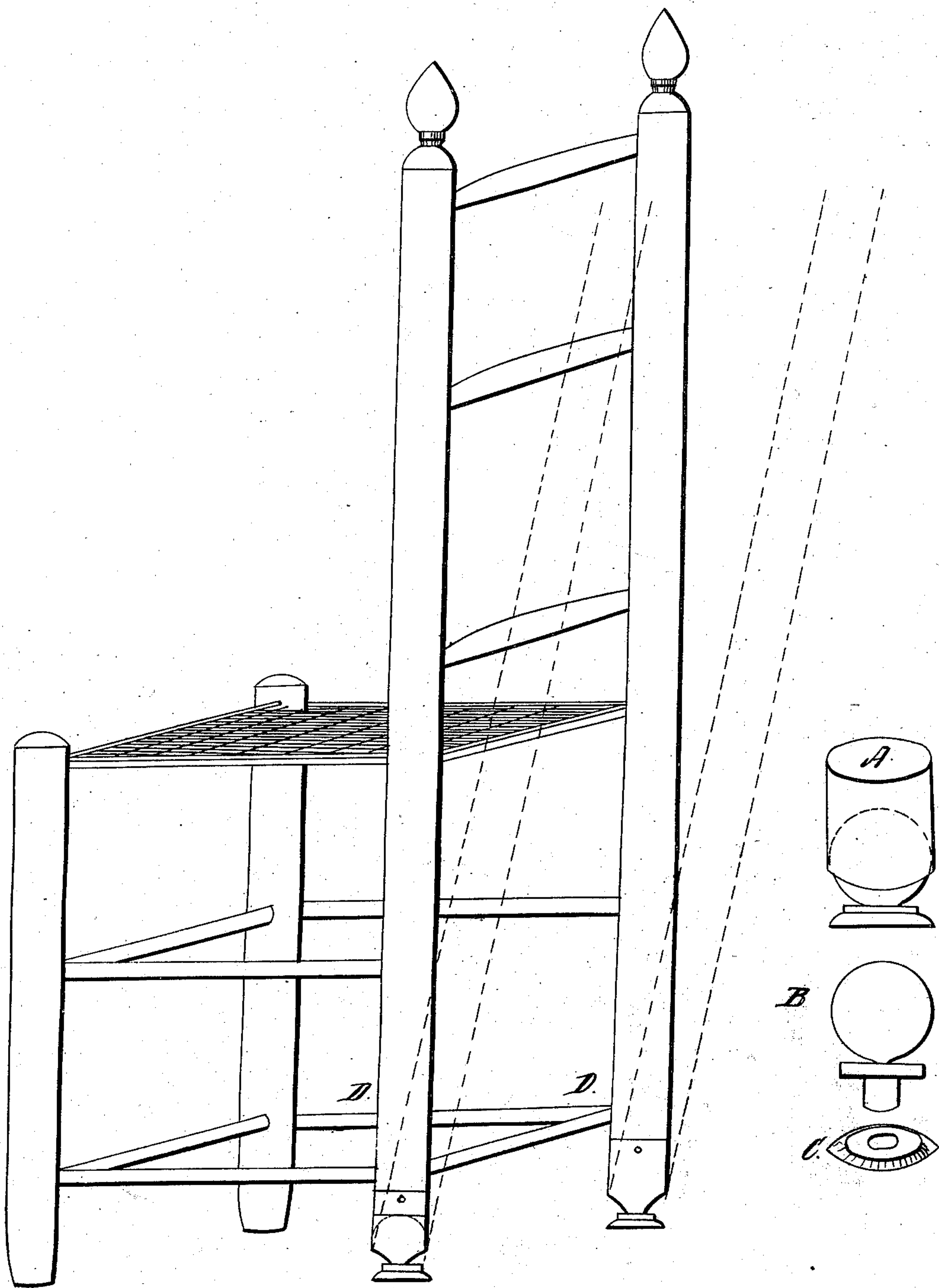


G. O. Donnell,

Chair Feet,

Nº 8,771,

Patented Mar. 2, 1852.



UNITED STATES PATENT OFFICE.

GEO. O. DONNELL, OF NEW LEBANON, NEW YORK.

CHAIR.

Specification of Letters Patent No. 8,771, dated March 2, 1852.

To all whom it may concern:

Be it known that I, GEORGE O. DONNELL, of Shaker village, in the town of New Lebanon, in the county of Columbia and State of New York, have invented a new and improved mode of preventing the wear and tear of carpets and the marring of floors, caused by the corners of the back posts of chairs as they take their natural motion of rocking backward and forward; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon.

The nature of my invention consists in a metallic ferrule, ball, and foot piece, combined; and applied to the back posts of a chair in such a manner, as to let the chair take its natural motion of rocking backward and forward, while the metallic foot piece rests unmoved; flat and square on the floor or carpet.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I firstly cut my ferrule with a die; it is then bent to a mandrel and brazed; then it

is swaged in a socket so as to contract the lower end (as shown at A, in the accompanying drawing) sufficiently to hold the ball B, which is dropped partially through the ferrule A, so as to receive the foot piece C, which is riveted onto the shank of the ball B. Thus is the metallic combination completed and ready to apply to the back posts of a chair as shown on the chair posts D. The ball B is cast and finished in the lathe, and the foot piece C is cut with a die like unto the ferrule A.

What I claim as my invention and desire to secure by Letters Patent, is—

The construction, and application of a metallic combination, to the back posts of chairs; so as to let the chairs take their natural motion, of rocking backward and forward, while the metallic feet rest unmoved; flat and square on the floor or carpet; or any other metallic affixion substantially the same, and which will produce the intended motion.

GEORGE O. DONNELL.

Witnesses:

JEREMIAH TALLCOTT,
D. J. HAWKINS.