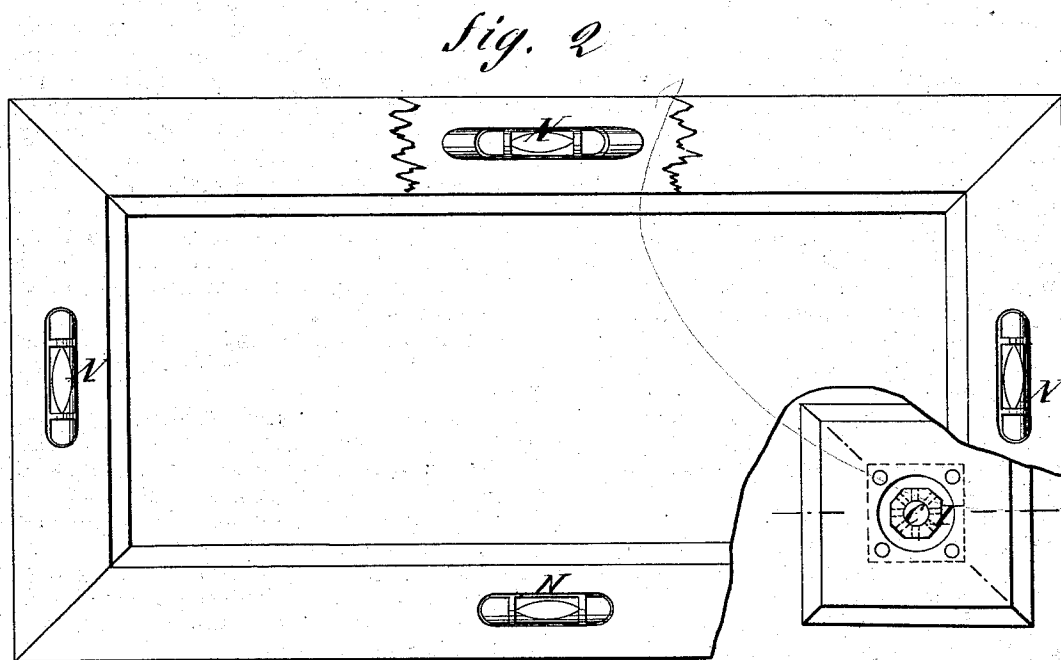
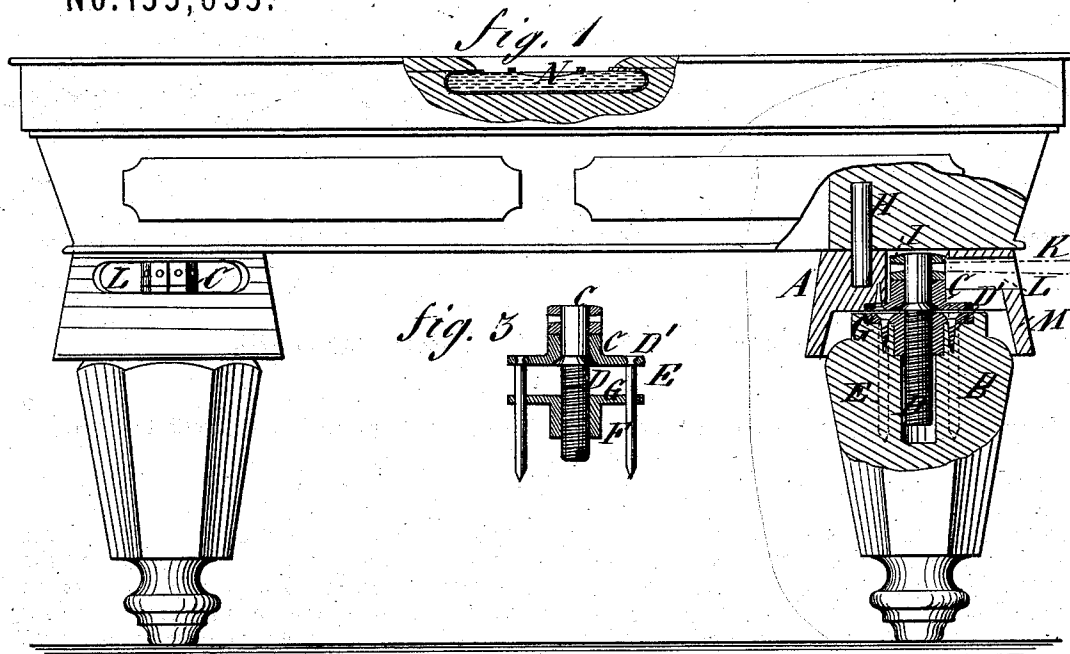


G. C. BROTHERTON.
Billiard-Table Levelers.

No. 155,635.

Patented Oct. 6, 1874.



WITNESSES:

C. A. Noyes
C. Edgwick

INVENTOR:

G. C. Brotherton
BY *Wm. H. L.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

GEORGE C. BROTHERTON, OF SAN QUENTIN, CALIFORNIA, ASSIGNOR TO
LEE B. MATTHEWS, OF SAME PLACE.

IMPROVEMENT IN BILLIARD-TABLE LEVELERS.

Specification forming part of Letters Patent No. **155,635**, dated October 6, 1874; application filed
July 11, 1874.

To all whom it may concern:

Be it known that I, GEORGE CLARK BROTHERTON, of San Quentin, in the county of Marin and State of California, have invented a new and Improved Regulating and Leveling Apparatus for Billiard and Bagatelle Tables, of which the following is a specification:

My invention consists of the legs, separated into two parts near the top, and connected by dowel-pins and an adjusting-screw, all so contrived that the screw may be readily turned by a pin introduced to holes in the head through a slot in the side of the leg, which may be covered by a pivoted or sliding panel or other piece of finishing or ornamental work. The head of the screw is fitted into a metal cap, of suitable kind and form, fixed in the top part of the leg, and a metal nut for the screw is fitted into the lower part of the leg.

Figure 1 is partly a side elevation and partly a sectional elevation of a billiard-table constructed with my improvements. Fig. 2 is a plan view with a part broken out, showing a top view of one of the legs.

Similar letters of reference indicate corresponding parts.

A is the upper part, and B the lower part, of the leg. C is a cap or box for the upper part of an adjusting-screw, D, fitted in a recess in the center of the lower end of the upper part of the leg. Said cap has a wide flange, D', from which four long dowel-pins, E, project downward parallel with the screw into the top of the lower part of the leg, in which is a metal screw-nut, F, also having a wide flange, G, through which the pins pass,

so that it acts as guides to them. These dowels are to aid the screw in connecting the two parts of the leg firmly together; also to prevent the legs from turning by the screw or by the jars and shocks they are subject to. The upper part of the leg is also doveled to the frame by one or more pins, H; but it may be fastened in any approved way. The screw-head I has pin-holes for turning it by a pin, K, introduced through a slot, L, in one side of the upper portion of the leg, the slot to be covered by any kind of ornamental trimming, or left open, if preferred. The upper part A of the leg is provided with a kind of hood or jacket, M, to hide the joint. N represents spirit-levels placed in the top of the frame, to be used in adjusting the table, and to be always present to indicate at once when the table gets out of level.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A billiard or bagatelle table leg, divided near its upper end into two sections, A B, and having an adjusting-screw and nut located within said sections, respectively, and arranged to operate substantially in the manner described and shown.

2. In a billiard or bagatelle table leg constructed as above described, the dowel-pins E, with the adjusting-screw and nut, substantially as specified.

GEORGE CLARK BROTHERTON.

Witnesses:

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C. P. TINKHAM.