

S. Brunswick,
Billiard Table.

Patented Oct. 12. 1869.

No. 95,765.

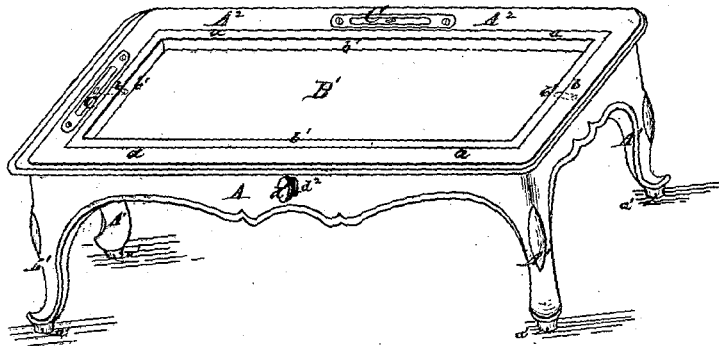


Figure 1.

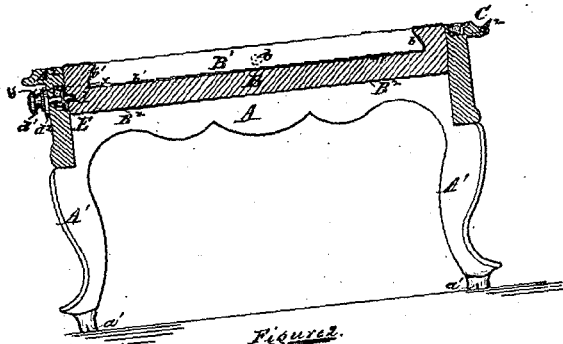


Figure 2.

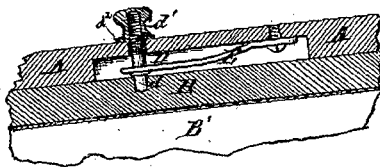


Figure 3.

Inventor.

Witnesses:

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SOLOMON BRUNSWICK, OF ST. LOUIS, MISSOURI.

Letters Patent No. 95,765, dated October 12, 1869.

IMPROVEMENT IN REVOLVING BILLIARD-TABLES.

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, SOLOMON BRUNSWICK, of St. Louis, in the county of St. Louis, and State of Missouri, have made certain new and useful Improvements in Revolving Billiard-Tables; and I do hereby declare that the following is a full and true description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The object of this invention is to form a table which may be used either for playing at billiards or for the ordinary purposes of a dining or house-table, said table being usually of such size as to accommodate itself to the ordinary rooms of a dwelling.

To fulfil said object, the nature of this invention is in arranging the plate or bed of the table on hinges or pivots, so as to be readily turned to present either the billiard-table bed or the ordinary table-plate to use, the said arrangement being such that the continuity of the table-frame shall not be broken so as to weaken said frame, and that the support for the bed-plate shall be firm and proper during the several uses to which said table is applied.

To enable those herein skilled to make and use my said improved table, I will now more fully describe the same, referring herein to the accompanying

Figure 1 as a perspective view; to

Figure 2 as a transverse section; to

Figure 3 as a horizontal section, to show the arrangement of the lock-latch for securing the revolving table-plate.

I form the table-frame A, generally, in the usual form and material.

Within said frame I arrange the bed-plate B, pivoted, at *b*, in the frame A, so as to revolve and turn either face of said bed-plate uppermost.

Instead of connecting the cushions *b'* to the rail *a* of the table-frame, (as usual in billiard-tables,) said cushions are secured to the plate B.

The surface of the plate B contiguous to the said cushions is formed as usually constructed in billiard-tables, and the plate B itself is properly constructed to answer said purpose.

The cushions *b'* are rubber, and the same, as well as the bed-surface B', are covered by proper cloth.

The table, therefore, (as indicated in figs. 1 and 2,) when said parts are presented above, is in the form of the billiard-table of common use.

As this table is to be used by families in houses where the floors are frequently warped, I have arranged to secure a level table in the manner following:

The feet A¹ are arranged with screw-bearings *a'*, which, by proper keys, may be turned so as to move into or out of the said feet, thus lowering or raising the corresponding corner of the table; and to be able readily to determine the position of the table, I secure upon the rail A² the spirit or other levels C. By means of said levels, and the adjustable foot-bearings *a'*, the horizontal position of the table is readily achieved.

To prevent the bed-plate B from revolving under ordinary use, I place the lock-latches D in the frame A. Said latches have the bolt *d*, which engages in a proper mortise in the bed-plate B, and thus holds the latter as required.

A spring, E, keeps the bolt *d* to its engagement.

As there are usually several latches to hold the table-plate, and as it is desirable to operate all latches to secure a prompt release of the table, and a perfect withdrawal of the bolt *d*, this bolt is cut with screw-threads on its outer end, and fits into the mortised end of the knob *d'*, which has similar threads, and abuts against the washer *d''*, on the frame A.

By turning the knob *d'*, (the bolt being prevented from turning,) the bolt *d* will be withdrawn.

One person may, therefore, successively unlock all latches without inconvenience, and without marring the sides of the table-plate B.

The reverse side B² of the table-plate may be covered in the ordinary manner, and will be used when presented above, in the manner and for the purposes as ordinary table-plates are.

Having thus fully described my invention,

What I claim, is—

The table-frame A, formed of side-rails securely joined, (in the usual manner,) arranged and combined with a plate, B, revolving entirely within said frame, said plate having the billiard-cushions *b* secured to one face thereof, and, when in position, being supported by lock-latches D, secured in the rails of the frame A, substantially as set forth.

SOLOMON BRUNSWICK.

Witnesses:

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