(No Model.)

R. VINT & L. GOLDBERG.

CIGAR STAND AND HOLDER.

No. 457,037. Patented Aug. 4, 1891.

FIG. 1.

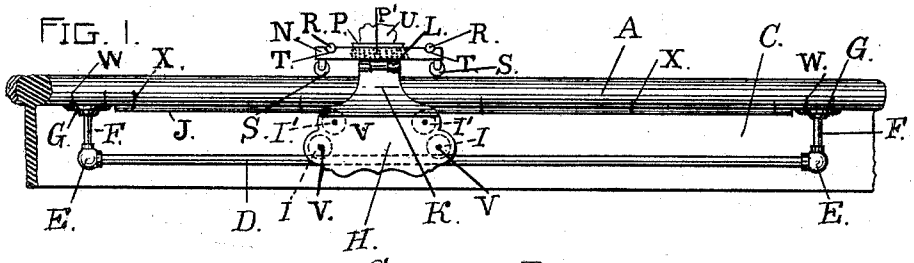


FIG. 2.

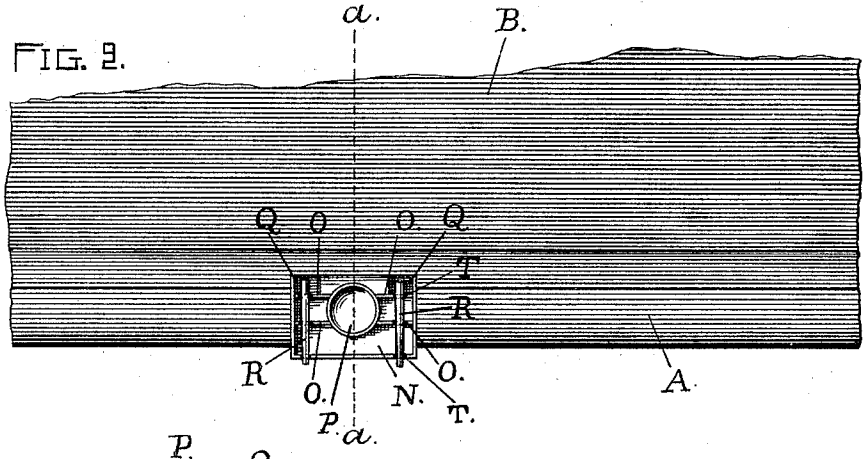
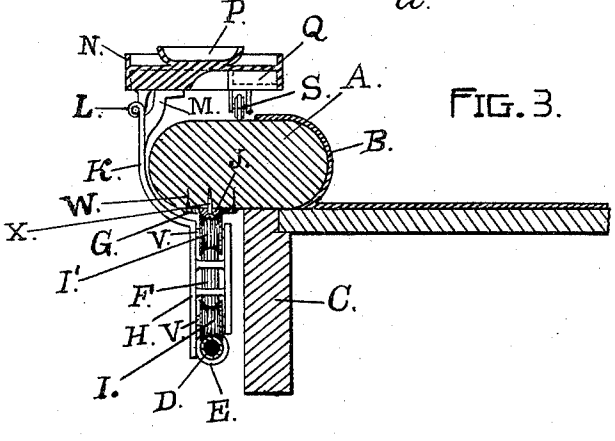


FIG. 3.



ATTEST,
A. H. Wilson
Benjie B. Haskell

INVENTORS,
Robert Vint
Louis Goldberg.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ROBERT VINT AND LOUIS GOLDBERG, OF SAN FRANCISCO, CALIFORNIA.

CIGAR STAND AND HOLDER.

SPECIFICATION forming part of Letters Patent No. 457,037, dated August 4, 1891.

Application filed July 25, 1890. Serial No. 359,874. (No model.)

To all whom it may concern:

Be known that we, ROBERT VINT and LOUIS GOLDBERG, citizens of the United States, residing at the city and county of San Francisco, State of California, have invented a new and useful Improvement in Cigar, Cigarette, and Chalk Holders for Billiard, Pool, and other Tables, of which the following is a specification.

Our invention relates to a certain device to be attached to billiard, pool, and other tables for holding cigars, cigarettes, chalk, and other small articles, so arranged and constructed as to be easily movable from one point to another to avoid interference with the movements of players at any such table. We attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a front elevation of the entire machine attached to a table. Fig. 2 is a top view showing the tray of the machine and a part of the table. Fig. 3 is a vertical section of the entire machine divided as by the dotted line *a a* in Fig. 2, showing also a part of the table.

Similar letters refer to similar parts throughout the several views.

A is the outer edge or rim of a billiard or pool table.

B represents the cloth or other covering upon such table.

C is the frame of the table.

D is a cylindrical guide and track for the two wheels I I to run upon.

E E are the elbows connecting the guide D with the nipples F F.

F F are the nipples which connect the elbows E E to the flanges G G, which are attached to the under side of the rim A by means of screws W W or other known mechanical device, such as a clamp or nails, or by the use of glue. We do not confine ourselves, however, to affixing the flanges G G to the under side of the rim A. They may with equal propriety and usefulness be affixed to the frame C.

H is a carriage, to the upper extremity of which the tray N is attached by means of any known hinge device and the lower part of which is a journal-block for the several axles V V V V.

The two wheels marked I have a concave or grooved outer rim designed to bear and revolve upon the guide D.

The two wheels marked I′ have a concave or grooved outer rim designed to fit the convex surface of the half-round guide-bar J.

J is a half-round guide-bar affixed to the under side of the rim A, designed to fit into the grooves in the wheels I′ I′.

K is a curved hinge-arm extending from the carriage H to the point of connection with the tray N.

L is the hinge connecting the tray N with the hinge-arm K.

M is a bracket to support the tray N.

O O are projections on the surface of the tray, designed to hold a cigar or cigarette from the smooth surface, (thus affording a free circulation of air,) and appropriately notched at T T to prevent the cigar R R from rolling.

P is a cup-shaped rim designed to hold a piece of chalk.

P′ is the outer rim of the tray N, made rough to strike a match upon.

Q Q are depressions or cavities in the upper surface of the tray, designed to receive the ash from cigars.

R R represent cigars.

S S represent small wheels, the outer rims of which are grooved to receive a rubber band or tire to prevent their injuring the upper surface of the rim A. They are designed to support the tray N and as running-gear for the same.

U is a piece of chalk.

V V V V are the several axles of the wheels I I and I′ I′.

W W are screws used in attaching the flanges G G to the rim A.

X X are screws used in attaching the guide J to the rim A.

By this arrangement and device we have a tray on the upper side of a table, which in combination with the mechanism concealed beneath the rim of the table can be moved with perfect ease from one point to another.

Having thus described our invention, what we claim, and desire to secure by Letters Patent, is—

1. In combination with the carriage H, having suitable bearing-wheels, the tray N, hav-

ing the cup-shaped rim P, the notched projections O, and the wheels S, substantially as and for the purposes set forth.

2. In combination with a table, a carriage structure provided with suitable bearing-wheels bearing upon a girder beneath the rim of the table and having a curved arm K to connect with and support a tray bearing upon the upper surface of the rim of the table, substantially as and for the purposes set forth.

3. The carriage structure having wheels I and I, in combination with the girder D, the guide J, and the tray N, substantially as and for the purposes set forth.

In witness whereof we have hereunto set our hands in presence of witnesses.

ROBERT VINT.
LOUIS GOLDBERG.

Witnesses:
A. H. WILSON,
BENJIE B. HASKELL.