

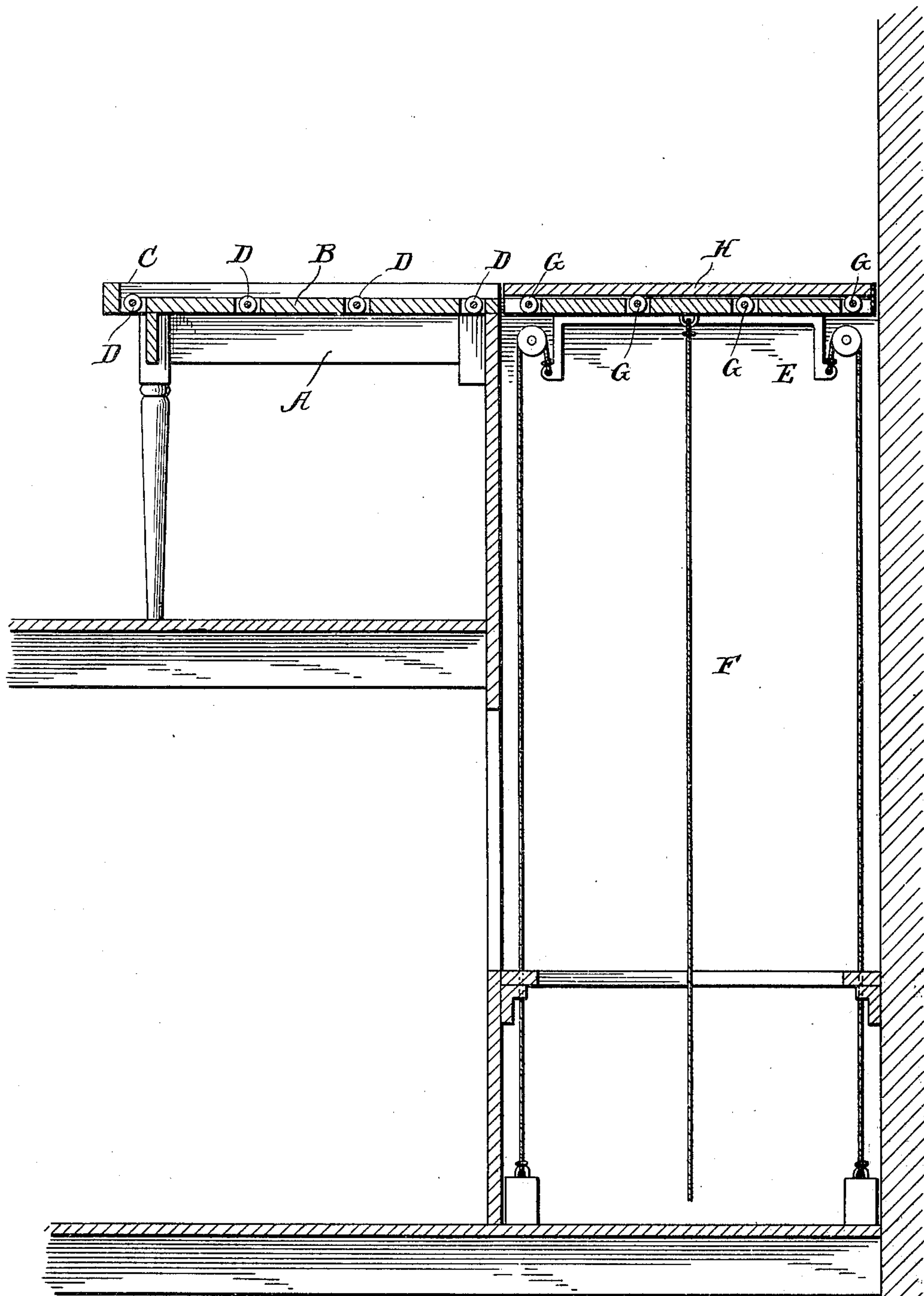
No. 649,520.

Patented May 15, 1900.

YAN PHOU LEE.  
COMBINED TABLE AND DUMB WAITER.

(Application filed June 14, 1899.)

(No Model.)



Witnesses

E. C. Wurdeman  
K. C. M. Michael

Inventor

Yan Phou Lee  
by Parker E. Pierce  
Atty

# UNITED STATES PATENT OFFICE.

YAN PHOU LEE, OF PHILADELPHIA, PENNSYLVANIA.

## COMBINED TABLE AND DUMB-WAITER.

SPECIFICATION forming part of Letters Patent No. 649,520, dated May 15, 1900.

Application filed June 14, 1899. Serial No. 720,471. (No model.)

*To all whom it may concern:*

Be it known that I, YAN PHOU LEE, a subject of the Emperor of China, residing at Philadelphia, county of Philadelphia, and State of Pennsylvania, have invented a certain new and useful Improvement in a Combined Table and Dumb-Waiter, of which the following is a specification.

My invention relates to a new and useful improvement in a combined table and dumb-waiter, and has for its object to so construct and arrange a table and dumb-waiter in connection therewith as to permit the mechanical delivery of dishes and articles of food to the table and provide for the transfer of the same to the top of the table and when the occupant has finished eating to permit the removal of the entire setting of the table by simply sliding the top thereof upon the dumb-waiter, which may be then lowered to the point of supply.

With these ends in view this invention consists in the details of construction and combination of elements hereinafter set forth and then specifically designated by the claims.

In order that those skilled in the art to which this invention appertains may understand how to make and use the same, the construction and operation will now be described in detail, referring to the accompanying drawing, forming a part of this specification, in which my improved table and dumb-waiter are shown in section.

In carrying out my invention as here embodied I provide a table A, which may be of any convenient size or design, the top B thereof being provided with a flange C and having the rolls D journaled therein.

E represents the dumb-waiter, which is properly located in a suitable shaft F, so as to be raised and lowered in the usual manner, and in this dumb-waiter are journaled the rolls G.

H is a sliding top which is arranged to fit upon the dumb-waiter, and when the latter is opened and level with the table this top may be transferred to the table by sliding it sideways and when thus transferred will form either the entire top of the table or a portion thereof. From this description it will be seen that the top H when upon the dumb-waiter and lowered may be set in the same manner as an ordinary table—that is to say, all of the dishes and food may be properly arranged thereon—and then by raising the dumb-waiter this top will be brought upon a level with the top of the table and may be easily transferred to the table by the occupant thereof. After the occupant has eaten, the top H may be returned to the dumb-waiter and the latter lowered, thus removing all of the dishes without an attendant.

Of course I do not wish to be limited to any particular form of dumb-waiter or table, as the details of these may be varied without departing from the spirit of my invention.

Having thus fully described my invention, what I claim as new and useful is—

1. A combined table and dumb-waiter having a sliding top adapted to be transferred from one to the other, as shown and described.

2. In combination, a table having rolls journaled in its top, a dumb-waiter also having rolls journaled in its top and arranged adjacent to the table, and a top adapted to fit upon either the dumb-waiter or the table and be transferred from one to the other, as specified.

In testimony whereof I have hereunto affixed my signature in the presence of two subscribing witnesses.

YAN PHOU LEE.

Witnesses:

K. C. McMICHAEAL,  
G. N. MOORE.