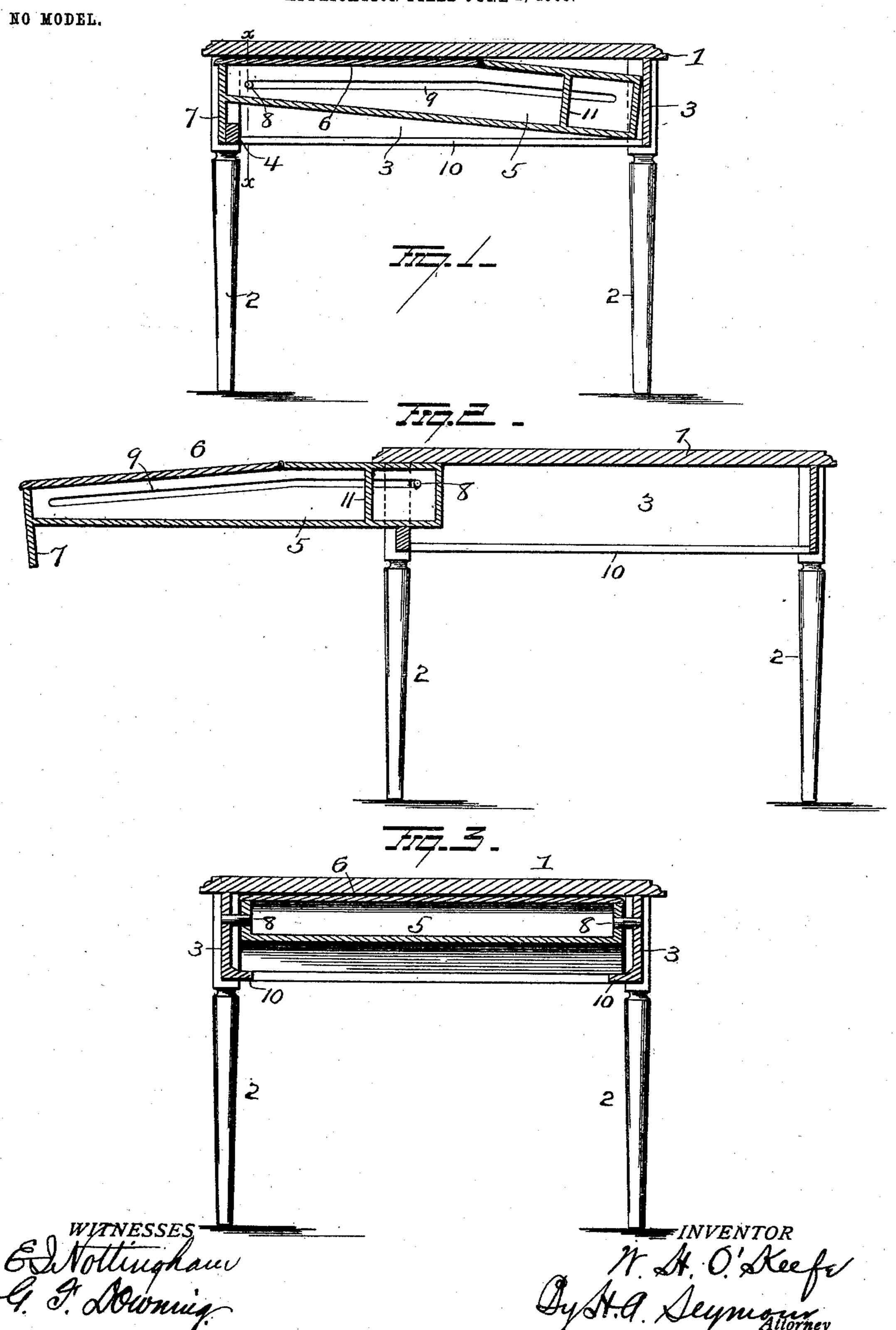
W. H. O'KEEFE.

COMBINED TABLE AND DESK.

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COMBINED TABLE AND DESK.

SPECIFICATION forming part of Letters Patent No. 756,883, dated April 12, 1904.

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To all whom it may concern:

Be it known that I, WILLIAM H. O'KEEFE, a resident of Lockport, in the county of Niagara and State of New York, have invented 5 certain new and useful Improvements in a Combined Table and Desk; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improved combined table and desk, the object of the invention being to provide improvements of this character which in position as a table have no appearance of a desk or that it can be changed to a desk and when the desk is drawn out will provide a desk perfect in all respects; and with this object in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as will be more fully hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in section illustrating the desk inclosed in the table. Fig. 2 is a similar view showing the desk drawn out to its operative position, and Fig. 3 is a view in section on the line x x of Fig. 1.

1 represents a table supported at its four corners by legs 2 and provided on three sides with depending aprons or side strips 3, and at the other side of the table the legs are connected by a bar 4, spaced from the table-top a distance equal to the greatest depth of the 35 desk 5.

The desk 5 is made with an inclined hinged top 6 and is provided at its forward edge with a depending strip 7, which when the desk is inclosed in the table forms an apron to complete the perfect appearance of the table.

The side aprons 3 are provided near one end with inwardly-projecting pins 8, which project into grooves or slots 9 in the opposite sides of the desk, and these grooves or slots 9 are disposed parallel with the desk-top to guide the desk into proper inward and outward position. The side aprons 3 are made at their lower edges with inwardly-projecting flanges or ledges 10, on which the rear end of the desk rests when in its inward or inclosed

position, and when the desk is drawn out it will be rigidly held between the bar 4 and table-top and be held against a too far outward movement by the pins 8. I might secure the pins 8 in the desk and have them movable in 55 slots in the table, if preferred.

An intermediate brace 11 is secured in the desk to strengthen it, and the table and desk may be of other shapes than described, and other changes might be made in the general 60 form and arrangement of the parts described without departing from my invention. Hence I do not restrict myself to the precise details set forth, but consider myself at liberty to make such slight changes and alterations as 65 fairly fall within the spirit and scope of my invention.

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

1. An article of manufacture comprising a table, a desk to slide under the top of the table and having a sloping top, and means for automatically raising the desk as it is pushed under the table-top and causing its sloping 75 top to lie parallel with the under face of the table-top.

2. An article of manufacture comprising a table, a desk to slide under the top of the table and having a sloping top, means for raising the inner end of the desk when the desk is pushed under the table and causing said sloping top of the desk to lie parallel with the under face of the table-top, and an apron depending from the inner end of the desk to 85 rest against the frame of the table.

3. An article of manufacture, comprising a table having a fixed top, a desk-body, means for supporting said desk-body from the fixed top, one of said parts having elongated slots 90 or grooves, each slot or groove having a portion at an obtuse angle to the remaining portion of the slot or groove, and pins projecting from the other part of the device and entering said slots or grooves for guiding the desk- 95 body and limiting the movements thereof.

4. An article of manufacture, comprising a table, depending side aprons, pins projecting inwardly from said side aprons, a desk-body having a portion of its top inclined, said desk-100

body having elongated slots or grooves in its sides for the reception of said pins, a portion of each slot or groove being parallel with the inclined part of the desk-top and the remaining portion of each slot or groove being parallel with the other part of the desk-top.

5. An article of manufacture, comprising a table having depending side aprons, pins projecting inwardly from said aprons near their inner ends, a desk-body having a portion of its top inclined and having angular slots or grooves in its sides parallel with the desk-top, for the reception of said pins, an apron on the inner end of the desk-body normally supported against the inner end of the table by said pins, flanges on the side aprons for normally supporting the rear end of the desk-body, said pins and slots serving to guide and limit the movements of the desk-body and also to assist in supporting the same in both its open and closed positions.

6. An article of manufacture, comprising a

table having a fixed top and depending aprons on three sides thereof, inwardly-projecting flanges on the parallel side aprons, a bar connecting the table-legs at the open side of the table, a desk-body fitting between the bar and table-top when the desk is extended and supported at its rear end on the flanges when the desk is closed under the table, said desk-body 30 having slots or grooves, each having a part at an obtuse angle to the other part, pins projecting from the side aprons and entering said slots or grooves and a depending strip or apron on the inner end of the desk-body and form- 35 ing the fourth apron and closing against said bar when the desk-body is pushed in.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

WILLIAM H. O'KEEFE.

Witnesses:

CHAS. W. MORTON, E. E. O'KEEFE.