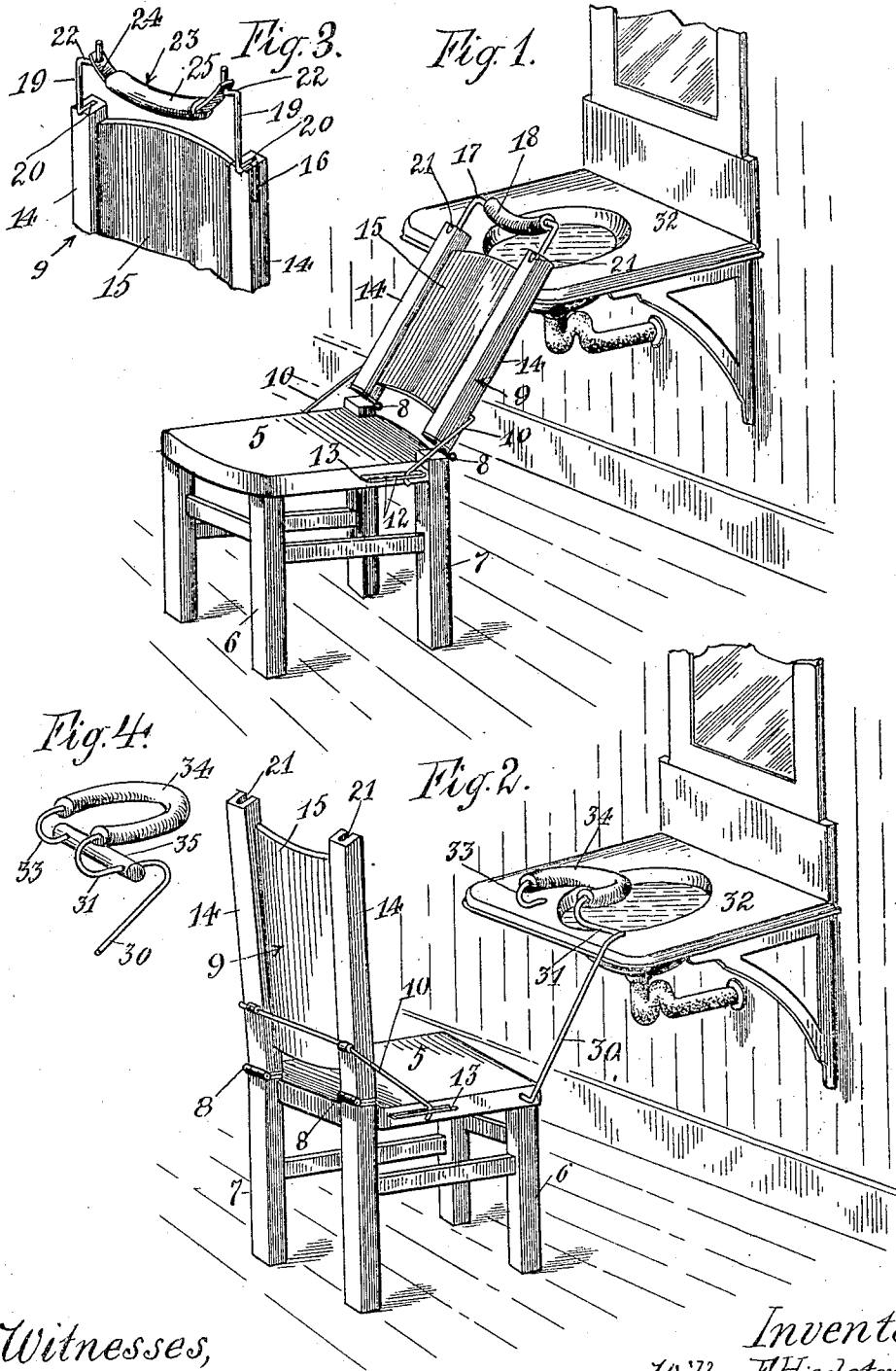


W. F. HEDSTROM.
 TOILET CHAIR.
 APPLICATION FILED NOV. 16, 1908.

927,531.

Patented July 13, 1909.



Witnesses,
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UNITED STATES PATENT OFFICE.

WILBUR F. HEDSTROM, OF LOS ANGELES, CALIFORNIA.

TOILET-CHAIR.

No. 927,531.

Specification of Letters Patent.

Patented July 13, 1909.

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To all whom it may concern:

Be it known that I, WILBUR F. HEDSTROM, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented new and useful Improvements in Toilet-Chairs, of which the following is a specification.

My invention relates to a novel and convenient form of chair especially adapted for toilet uses, such as hair shampooing, and an important and basic object thereof is to provide a chair that may be readily adapted to the different positions assumed by a person whose head is being shampooed.

A further object is to provide a chair in which the attachments secured thereto may be instantly attached or removed therefrom, that is simple in operation and will answer the purpose for which it is designed in a satisfactory manner.

In the attainment of the different objects I have provided a chair of a novel construction in which the inclination of the back is controlled in a simple and efficient manner, the head-rest attachments being detachably secured thereto.

In the accompanying drawings, forming a part of this specification:—Figure 1— is a perspective view of my improved toilet chair with a head-rest secured thereto, the back thereof being inclined. Fig. 2— is a perspective view of my improved toilet chair with a modified form of head-rest secured thereto. Fig. 3— is a perspective view of the upper portion of a chair back showing a modified form of head-rest secured thereto. Fig. 4— is a modified form of the head-rest attachment illustrated in Fig. 3.

Referring more particularly to the drawings, 5 designates a chair seat provided with the usual front and rear supporting legs 6 and 7, the rear supporting legs extending upwardly beyond the plane of the chair seat and pivotally secured thereto by means of hinges 8 is a back 9. The movement of back 9 is controlled by means of gravity hooks 10 which are adapted to enter perforations 12, formed in an adjusting plate 13, secured to the sides of the chair seat. By means of these perforations the back of the chair may be rigidly retained at various inclinations.

The vertically extending posts 14 of chair back 9 terminate above the back board 15 of the chair back and are provided on their upper ends with sockets 16 in which are mounted the ends of a wire frame 17, which forms

a back head-rest. This frame is preferably formed of resilient wire and is curved or depressed downwardly in the center thereof and provided with a cushion 18 formed of rubber fabric or similar material adapted to form an easy and convenient rest for the back of a person's head.

In Fig. 3 instead of a continuous wire frame I have illustrated two standards 19 whose ends are adapted to engage sockets 16. These standards are bent forwardly as at 20 and enter slots or grooves 21 formed adjacent to the sockets 16 which prevents any turning or twisting of the standards 19. The upper ends of these standards are bent forwardly as at 22 to form supporting hooks to which are detachably secured head-rest 23. This head-rest is preferably formed of a resilient strap 24 having secured thereto a tubular padded rest 25. The wire frame 17 being omitted in this rest and it being formed in the above described manner renders this form of rest an exceedingly comfortable one.

Pivotally secured to one side of chair seat 5 is a metallic rod 30 being bent on its upper end as at 31 to form a resilient bearing on the shelf of the wash-stand 32. The rod above this bearing 31 is curved forwardly and rearwardly so as to form an oval-shaped rest for a person's head, the end terminating in a hook 23 adapted to contact with the upper face of the wash-stand shelf. This oval-shaped rest is preferably provided with a tubular cushion 34, which is adapted to retain the head of the person in a stable position thereon and at the same time furnish enough resilience, or spring, to insure a restful position while being operated upon.

In Fig. 4 I have illustrated a modified form of pivoted head-rest in which I interpose a bar 35 preferably formed of wood or similar material which is in movable engagement with the spring bearing arms 31 and 33. By means of this bar 35 I am enabled to adapt the rest to any form of bowl by simply moving the bar 35 forwardly or rearwardly as occasion demands.

In the operation of my device as illustrated in Fig. 1 of the drawings when a person prefers to lean backward or is so stout or has other physical conditions which interfere with their leaning forward, the back of the chair is inclined rearwardly so that its upper end contacts with the upper shelf of the wash-stand 32, the person's neck resting on the cushion head-rest 18, and their hair fall-

ing into the wash-bowl. When in this position it will be observed that the person whose head is being shampooed suffers no personal inconvenience or physical discomfort. When
 5 it is desired to operate upon a person who experiences discomfort when in a reclining position or desires to lean forward the chair may be brought into position as shown in
 10 Fig. 2, the pivoted rod 30 being attached to the chair and the upper ends formed into a head-rest contacting with the shelf of the wash-stand. When in this position the person's head will be resiliently supported in a
 15 proper position that will enable the operator to work quickly and expeditiously.

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

1. A toilet chair provided with a reclining
 20 back, means to rigidly retain said back at various inclinations, a head-rest adapted to be

secured to the back of said chair, and a second head-rest adapted to be pivotally secured to the chair seat.

2. A toilet chair provided with a hinged
 25 back, a pair of pivoted dogs secured to said back, said dogs adapted to be actuated in unison, dog engaging means secured to said seat, a resilient head-rest adapted to be secured to the chair back, and a pivoted re-
 30 siliant head-rest adapted to be secured to the chair.

3. The combination with a toilet chair, of a resilient head-rest pivotally secured thereto, and a resilient covering for said head-rest.
 35

In witness that I claim the foregoing I have hereunto subscribed my name this 6th day of November, 1908.

W. F. HEDSTROM.

Witnesses:

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 M. A. PALMER.