

(No Model.)

S. G. SCARRITT.

RECLINING CHAIR.

No. 337,521.

Patented Mar. 9, 1886.

Fig. 1.

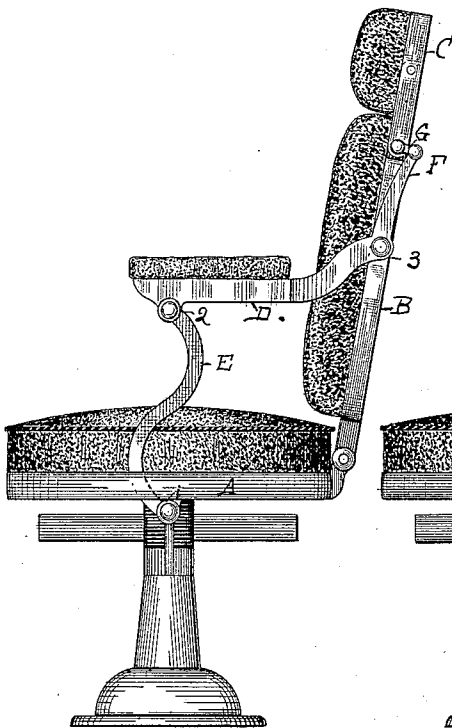


Fig. 2.

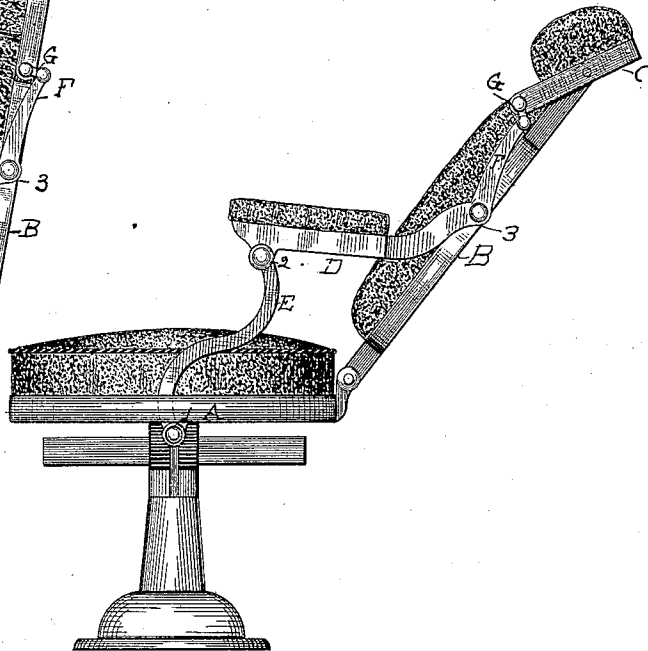
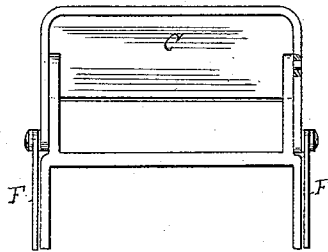


Fig. 3.



Attest:

Eduard Sauter
Joseph Crookes.

Invention:

Sanford G. Scarritt
Paul Bateswell
his attorney

UNITED STATES PATENT OFFICE.

SANFORD G. SCARRITT, OF ST. LOUIS, MISSOURI.

RECLINING-CHAIR.

SPECIFICATION forming part of Letters Patent No. 337,521, dated March 9, 1886.

Application filed November 2, 1885. Serial No. 181,615. (No model.)

To all whom it may concern:

Be it known that I, SANFORD G. SCARRITT, of the city of St. Louis, State of Missouri, have made a certain new and useful Improvement in Reclining-Chairs, of which the following is a full, clear, and exact description, reference being had to the annexed drawings, in which—

Figure 1 is a side elevation of my improved reclining-chair with its back up; Fig. 2, a side view of my improved reclining-chair with its back inclined and its head-rest tilted into a position of comfort for the head; Fig. 3, a rear view of my chair-back, showing the manner in which my head-rest is connected with my chair-back.

My improvement relates to a special arrangement of devices, by means of which a head-rest at the top of the back of my chair is automatically adjusted to a position of comfort for the head.

My improvement is especially adapted for reclining-chairs for railway-cars.

The construction of my invention is as follows: A represents the seat of my chair, which is provided with any suitable leg or support. B represents my chair-back. C represents my head rest. E D represent two pieces forming the arms of my chair. These pieces E D are pivoted at their point of contact with each other and with the back and seat of the chair, as indicated in numbers 1, 2, and 3. The back of the chair B is hinged to the frame of the seat of the chair, substantially as indicated in the drawings. An arm, F, is firmly attached to the side of the back of my chair, and this arm F is preferably an extension of arm D.

My head-rest C is pivoted to the back of my

chair, substantially as shown in Fig. 8 of the drawings, so as to have a movement independent of that of the chair-back. Arm F is connected with the head-rest C by means of a short arm, G, said short arm G being pivoted at one end to arm F and at the other end to the lower end of head-rest C.

The operation of my invention is as follows: As the back B of the chair is inclined, as indicated in Fig. 2, the head-rest will not be allowed to follow the inclination of the back of the chair, being held in position by arm F, and it will only be allowed play to the extent of the play of the pivoted short arm G, which will result in the head-rest being tilted into the position shown in Fig. 2 of the drawings.

I am aware that the head-rest and back of chairs have been pivotally connected with the arms of the chairs, as described in Letters Patent No. 267,748, granted to D. B. Hartley, and No. 231,631, granted to J. M. Taggart, and I do not desire to claim these devices.

I claim—

In a reclining chair, the combination of the chair-seat A, hinged back B, chair-arms E D, arm F; and head-rest C, said head-rest being hinged directly to the top of the chair-back and connected at its lower end with the arm F by means of a short arm, G, substantially as described, and for the purposes specified.

In testimony whereof I affix my signature, in presence of two witnesses, this 24th day of October, 1885.

SANFORD G. SCARRITT.

Witnesses:

J. W. CROOKES,
PAUL BAKEWELL.