

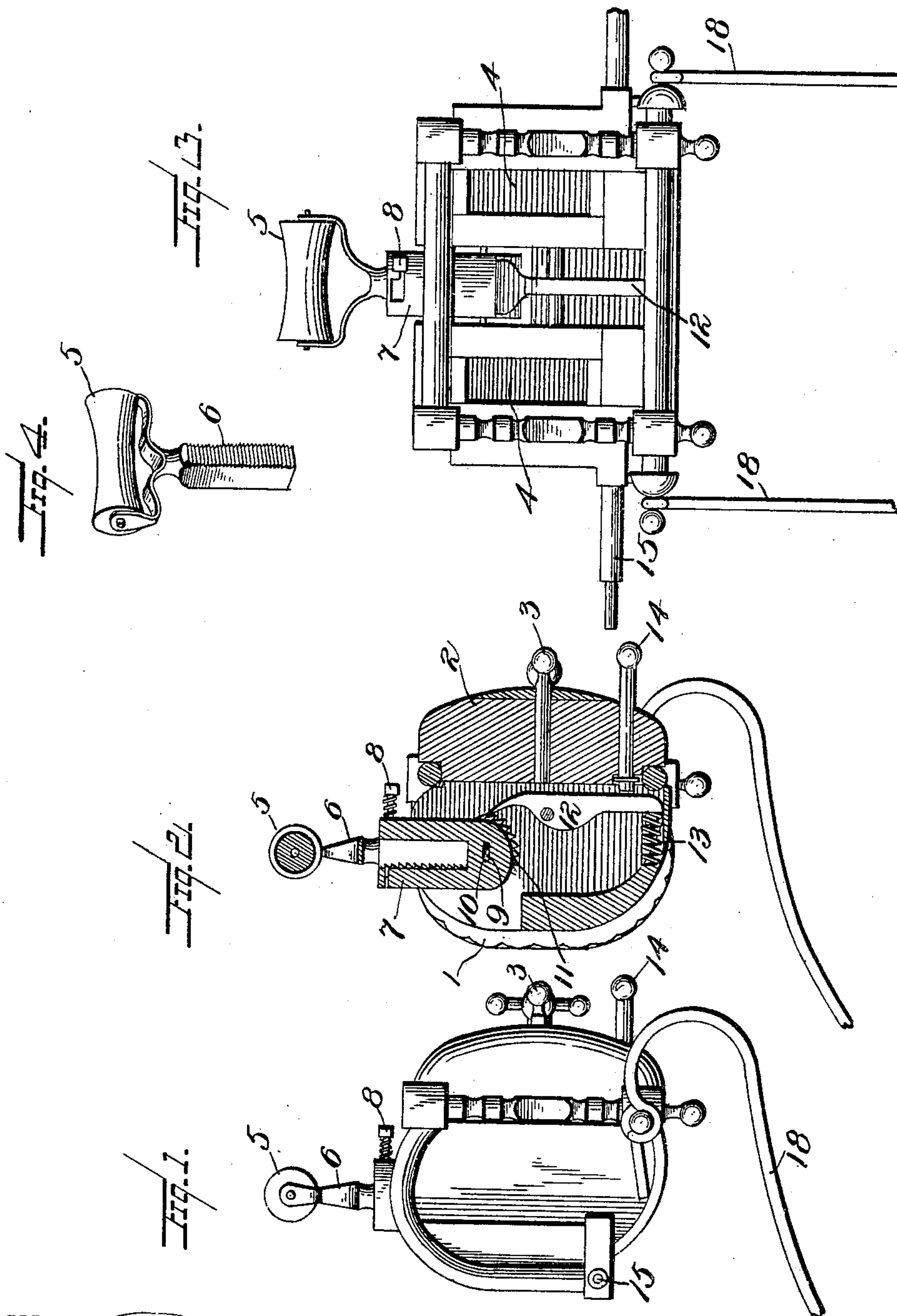
No. 795,374.

PATENTED JULY 25, 1905.

R. STITTS.
HEAD REST FOR BARBERS' CHAIRS.

APPLICATION FILED OCT. 28, 1904.

2 SHEETS—SHEET 1.



WITNESSES:

Wm. F. Roy & Co.
Bernard Spohn

INVENTOR

Robert Stitts
BY
Watson E. Coleman
Attorney

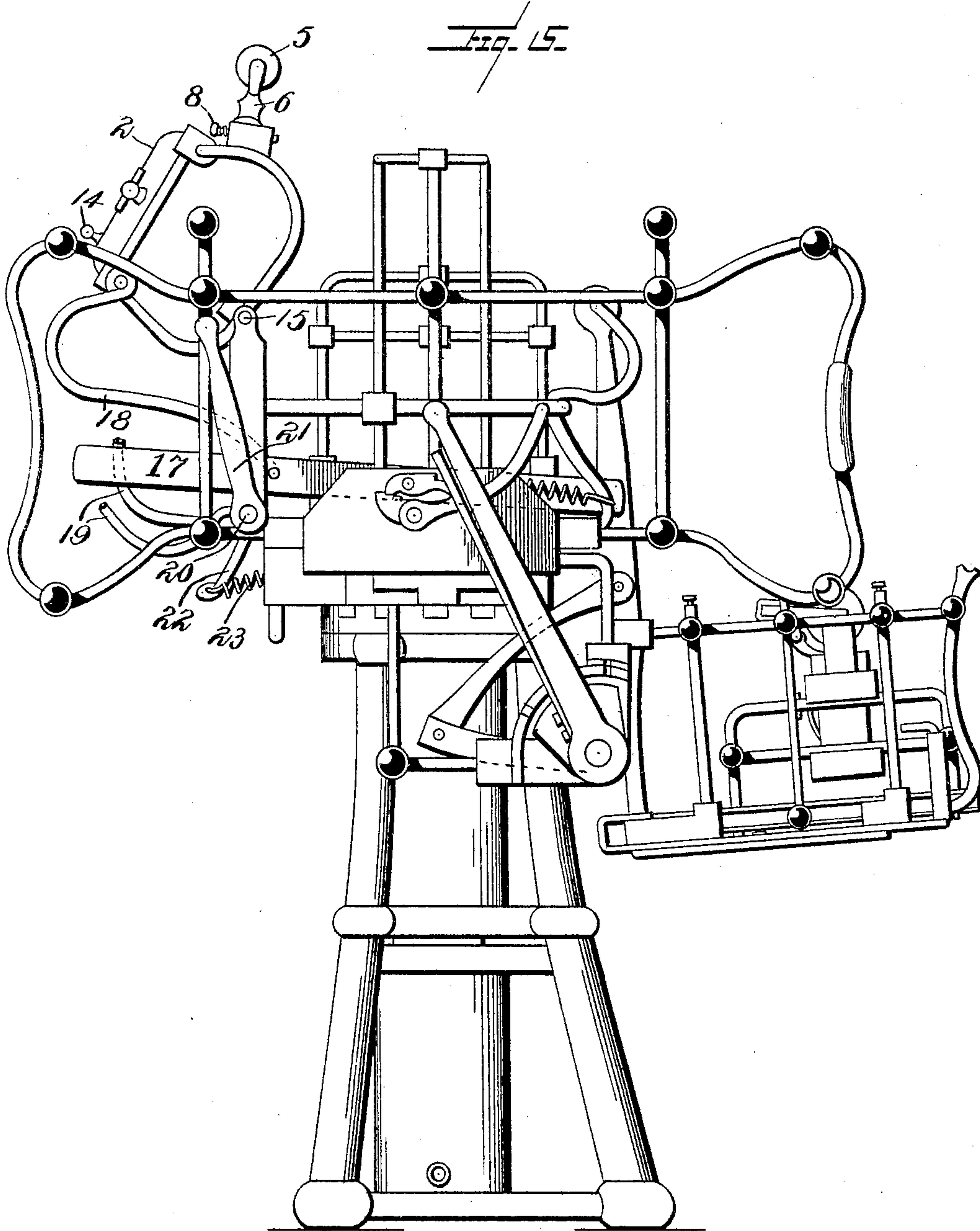
No. 795,374.

PATENTED JULY 25, 1905.

R. STITTS.
HEAD REST FOR BARBERS' CHAIRS.

APPLICATION FILED OCT. 28, 1904.

2 SHEETS—SHEET 2.



WITNESSES:

Wm F Doyle
Bernard Spohn

INVENTOR

Robert Stitts
By *Watson E Coleman*
Attorney

UNITED STATES PATENT OFFICE.

ROBERT STITTS, OF DAWSON, TERRITORY OF NEW MEXICO.

HEAD-REST FOR BARBERS' CHAIRS.

No. 795,374.

Specification of Letters Patent.

Patented July 25, 1905.

Application filed October 28, 1904. Serial No. 230,402.

To all whom it may concern:

Be it known that I, ROBERT STITTS, a citizen of the United States, residing at Dawson, in the county of Colfax and Territory of New Mexico, have invented certain new and useful Improvements in Head-Rests for Barbers' Chairs, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to head-rests for barber-chairs and the like, one of the objects being to provide a device of the character described containing compartments for the convenient and safe storage of the operator's tools and also having an adjustable auxiliary head rest or roll.

Another object is to provide a head-rest that can be easily adjusted in different positions to suit the height of the person in the chair.

The structural features of my invention by means of which these objects are obtained will be made clear by an examination of the specification, taken in connection with the accompanying drawings, in which the same reference-numerals indicate corresponding portions throughout, and in which—

Figure 1 is a side elevation of the complete head-rest. Fig. 2 is a longitudinal section. Fig. 3 is a face view with the door removed, showing the tool-compartment. Fig. 4 is a detail of the auxiliary head rest or roll. Fig. 5 is a side elevation of a barber-chair in its normal position, showing my improved head-rest attached thereto.

1 designates a case provided with a hinged cover or door 2, closed by a latch 3 and containing compartments 4 for the convenient and safe storage of the operator's tools and serving as a base for the auxiliary head rest or roll 5, which is carried by a stem 6, provided with ratchet-teeth or notches. This rests within a sleeve 7 under the control of a spring-actuated pin 8, arranged to engage the notched stem with one end and serving as a push-button to grasp and release the stem 6, by which a longitudinal adjustment of the roll 5 is effected. The sleeve 7 has a transverse and preferably curved slot 9 near the inner end, within which slot a pin 10 is arranged, which pin serves as a fulcrum for the pivotal movement of the sleeve. The inner end of the sleeve is rounded and provided with teeth 11, which are engaged by one arm of the pawl 12 under the influence of the spring 13. A pin 14 serves to actuate the

pawl 12 against the tension of the spring, and thus release the sleeve 7. As the roll-bearing stem may be drawn in and out of the sleeve and the sleeve can be moved through an arc of approximately one hundred degrees about the pin 10, it will be seen that an exceedingly wide range of adjustment is thus secured for the head-supporting roll even when the case 1 remains in one fixed position.

The case 1 can be secured to a barber or other chair in any desirable manner. In this instance it is shown secured by the rods 15, which are pivotally mounted in standards carried by the base-plate of the chair. Side bars 17, lying alongside the chair-seat, are joined intermediate their length by the curved links 18 with the upper rear side of the case 1 in such manner that the raising and lowering of the rear end of the side bars will tip the case forward, thus increasing the range of adjustment of the head-supporting roll 5. This last-described movement is effected through the medium of hooked arms 19, bearing, respectively, upon the upper and lower ends of the two side bars and fixed upon a rock-shaft 20, which is controlled by a lever 21. An arm 22, fast to the rock-shaft and connected by a spring 23 with a fixed portion of the chair, serves to equalize the forces exerted upon the shaft.

Having thus described my said invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

1. A head-rest support comprising a case provided with compartments, said support being pivotally mounted at one side of its axis, a rock-shaft, a lever-arm controlling the rock-shaft, and a link connection between an arm of the shaft and the support at one side of its pivotal mounting.

2. A head-rest comprising a concave roller, a sleeve provided with a laterally-extending slot near one end, a stem supporting the head-rest and adapted to slide within the sleeve, said stem being provided with ratchet-teeth, a dog mounted on the sleeve and engaging the teeth, and means for releasing the dog.

3. A head-rest support comprising a case provided with compartments and being pivoted at one side of its axis, a sleeve mounted within the support, a stem slidably mounted in the sleeve, a head-rest mounted on the stem, means for adjusting the position of the sleeve within the support, and means for adjusting the stem within the sleeve.

4. A head-rest support pivoted at one side

of its axis, a rock-shaft, means for tilting the support, a sleeve provided with a laterally-extending slot near one end, a pin passing through the slot and mounted within the support, ratchet-teeth formed on one end of the sleeve, a dog mounted on the support and engaging the teeth, and means for releasing the dog.

5. A head-rest support, means for tilting the same, a sleeve provided with a laterally-extending slot near one end, a pin passing through the slot and mounted within the support, ratchet-teeth formed on the end of the sleeve, a dog mounted on the support and engaging the teeth, means for releasing the dog, a head-rest provided with a stem adapted to slide within the sleeve, said stem provided with ratchet-teeth, a dog mounted on the sleeve and engaging the teeth, and means for releasing the dog.

6. A head-rest support pivoted at one side of its axis, a rock-shaft, a lever-arm controlling the rock-shaft, and a link connection between an arm of the shaft and the support at one side of its pivotal mounting.

7. A head-rest support in the form of a

case provided with compartments, said case pivotally mounted at one side of its axis, a rock-shaft, a lever-arm controlling the rock-shaft, a link connection between an arm of the shaft and the case at one side of its pivotal mounting whereby the case may be tilted, a door to the case, a sleeve provided with a laterally-extending curved slot near one end, a pin passing through the slot and fixed within the case, ratchet-teeth formed on the end of the sleeve concentric with the slot, a spring-pressed dog mounted within the case and engaging the teeth, a pin projecting through the door of the case and arranged to release the dog, a head-rest consisting of a roll provided with a stem adapted to lie within the sleeve, said stem provided with ratchet-teeth, and a spring-pressed dog mounted within the sleeve and adapted to engage the teeth.

In testimony whereof I hereunto affix my signature in presence of two witnesses.

ROBERT STITTS.

Witnesses:

W. B. LONGYEAR,
WILL J. HORAN.