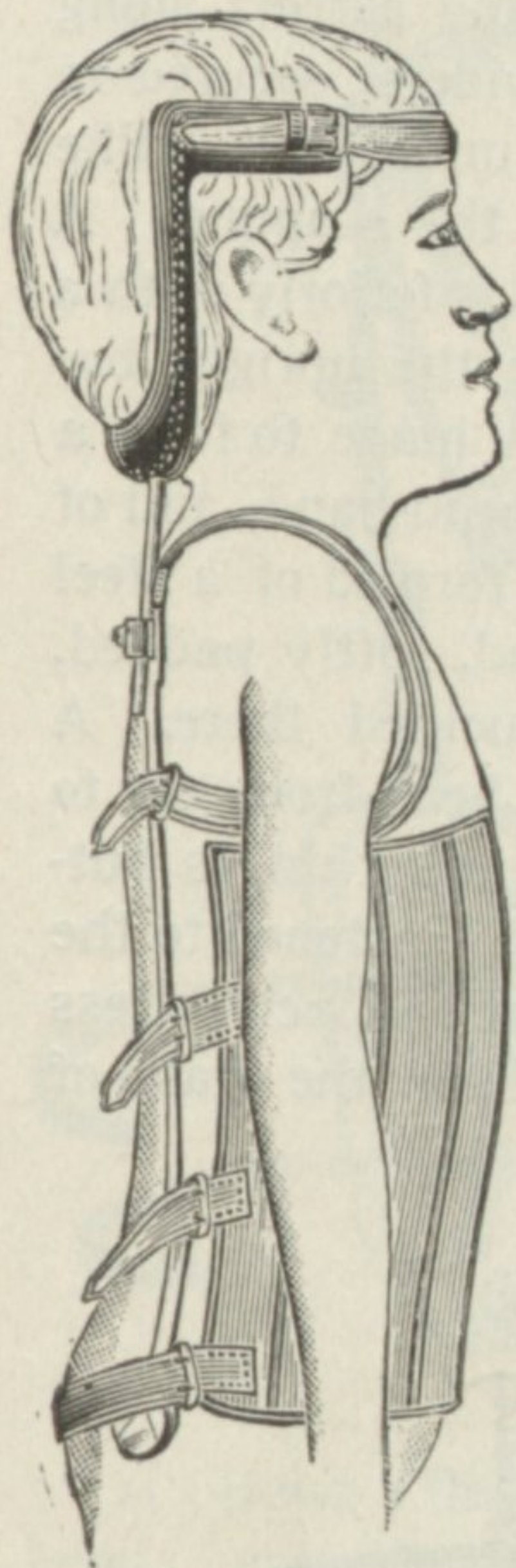


ORTHOPÆDIC APPARATUS.

2364B* YOUNG'S HEAD SUPPORT FOR CRIES OF THE SPINE.



2364B

In cases where the chin and occiput support cannot be satisfactorily used, this apparatus has been found efficient. The head rest, as will be seen in the illustration, consists of a padded U shaped support, which holds the weight of the head and is attached to a collar post at a point directly under the occiput. Passing forward from the end of the U-piece above the ears are two pads, which fit closely to the sides of the head.

A leather strap across the forehead attached to the ends of the pads, holds the head firmly upon the U-piece.

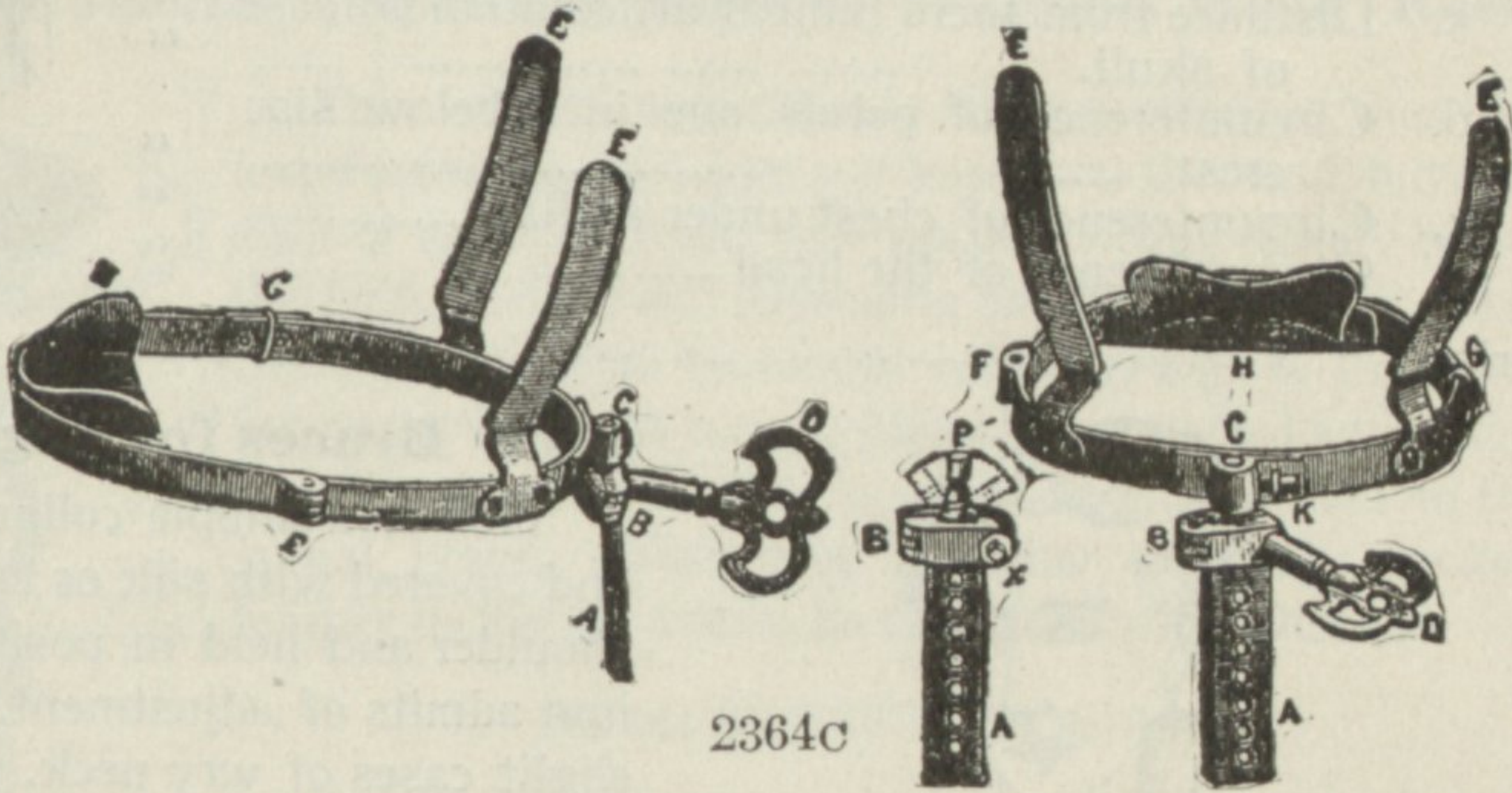
This Head Support can be attached to Ryan's Spinal Brace, Leather Jacket, or any other pattern of brace. It is very important in this appliance that the U-piece fits closely to the back of the neck, so that the pressure falls upon the muscles at the back of the skull; otherwise it is apt to cause occipital neuralgia.

Price, of Head Rest\$15.00

" " Spinal Brace as shown on cut 25.00

2364C* DR. NEWTON M. SHAFFER'S BALL-AND-SOCKET PIVOT.

This apparatus, for the treatment of malpositions of the head, consists of a pivot *P* which can be placed at any desired angle, either lateral or antero-posterior and held there by a clamp which is controlled by a screw operating at *X*. The pivot fits into the chin-piece (Taylor's) at the point *C* and by means of the occipital uprights, *E*, *E*, and the chin-cup, *H*, any position of the head may be maintained and changed at will, without removing the apparatus from the patient. The key, *D*, loosens the ball of the pivot, and the head being placed by the hand in the desired position, the key again is used to tighten the clamp.



2364C

The whole apparatus may be made to surmount the two uprights of Taylor's spinal brace or any other form of support which furnishes a reliable pedestal. The chin-piece opens at *F* on a hinge, and the slide at *G* secures the apparatus after it is applied to the head. It is an extremely useful instrument, both in Torticollis and cases of Pott's disease requiring a head support.

Measurements, Etc., Required.

A—State side to which head inclines. B—Circumference of neck. C—Circumference of neck and around chin. D—Length of neck at sides from clavicle to mastoid process.

Price, according to size and finish\$20.00 to \$25.00

Price does not include Spinal Brace.