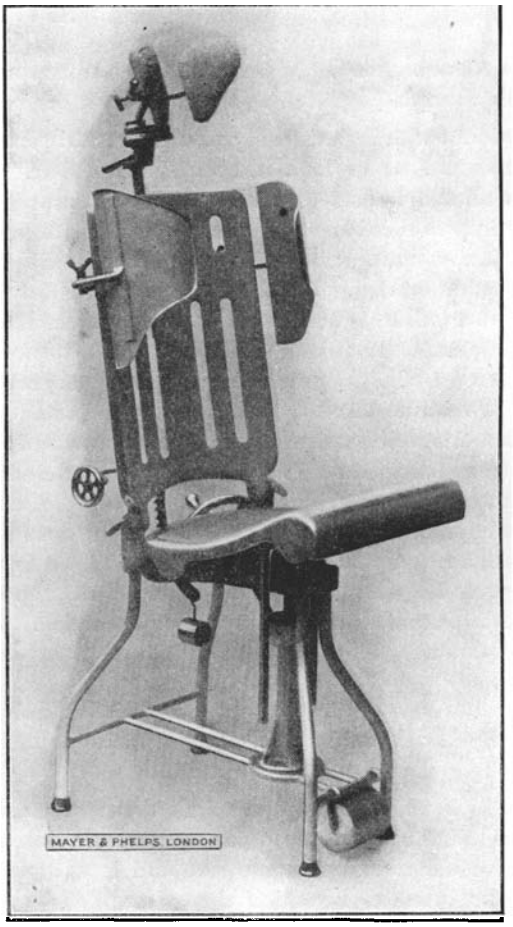
OPERATION CHAIR.

By E. MUSGRAVE WOODMAN, F.R.C.S.

THE Operation Chair illustrated herewith has been made to my design by Messrs Mayer & Phelps. The general object is to procure a chair suitable for operative work in the upright position on the head and neck under an anæsthetic.



To secure rigidity the base of the chair is broad and the weights are kept low; to secure mobility the headpiece, the arm-rests, and the back are detachable, and in addition the supplementary weights are all removable. The seat, back, and arm-rests have been made of aluminium.

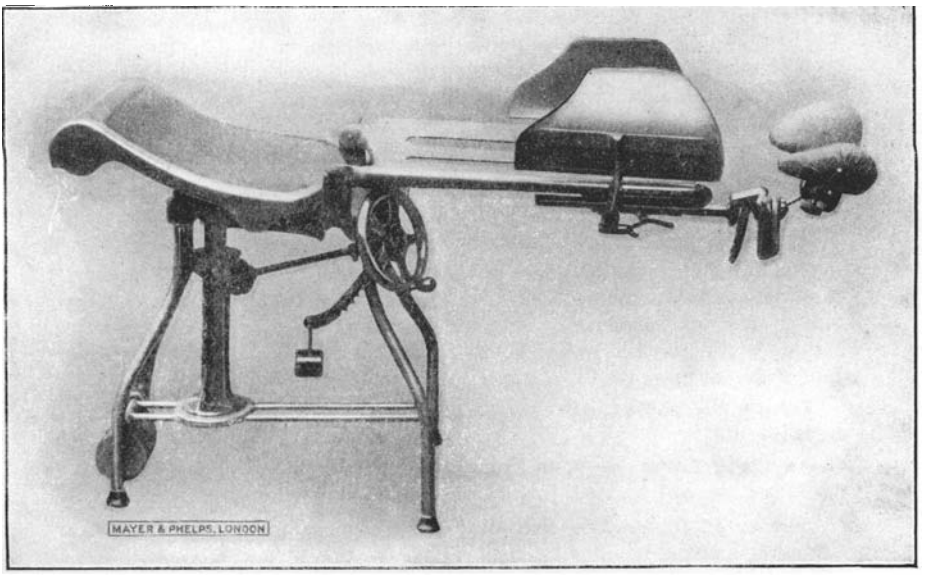
The feature of the chair is the head-rest, which can be moved in all

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Operation Chair

directions, and locked with one lever in an absolutely rigid position. Thus one pad can be placed on the left-hand side of the head, the other behind the occiput, and the right side of the head left quite free for operative work, and vice versa. The head is held in an absolutely rigid position with the aid of a forehead band.

The seat can be raised or lowered through a range of $7\frac{1}{2}$ inches, by the aid of a wheel carried out to the side. The back can be lowered by a simple



ratchet, and, lastly, with the exception of a head band, all straps and bands have been dispensed with; the patient can sit in the chair with the arm supports in position, it being absolutely impossible for him to move his position while under the anæsthetic.

An attempt has been made to obtain a chair with a rigidity and a stability sufficient to enable the surgeon to undertake work on the brain, mastoid, or gasserian ganglion, as well as for use in general nose and throat work, and to obtain at the same time a reasonable degree of portability.

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