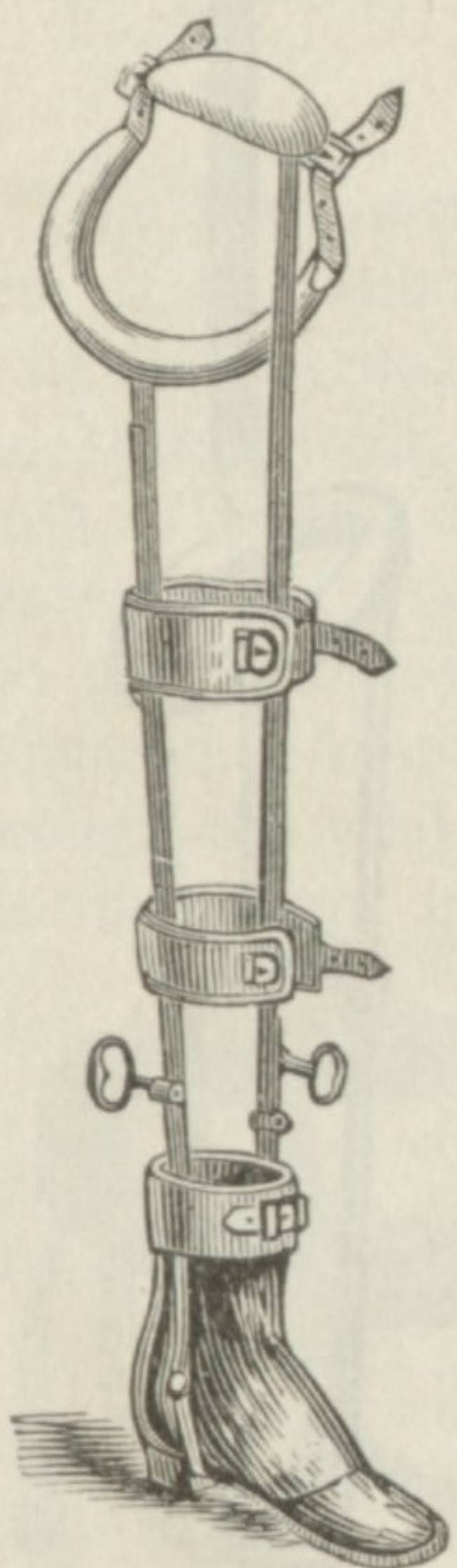


ORTHOPÆDIC APPARATUS.

2407* DR. LOUIS BAUER'S HIP-JOINT APPARATUS.



2407

This apparatus immobilizes the joint and exerts extension in a vertical line. Being fastened to the shoe the foot is utilized for extension and the tuberosity of the ischium for counter extension by means of ratchets fitted to the shafts and worked by a key. Adhesive straps are not required in the application of the apparatus.

Measurements Required.

A—Patient's sex and age. B—State if wanted for right or left leg. C—Length from sole of foot to perineum (sound leg). D—Length from sole of foot to perineum (diseased leg). E—Length from sole of foot to ankle. F—Circumference of calf. G—Circumference middle of thigh. H—Send us a well-fitting shoe (to lace) for the affected limb.

Price \$25 00

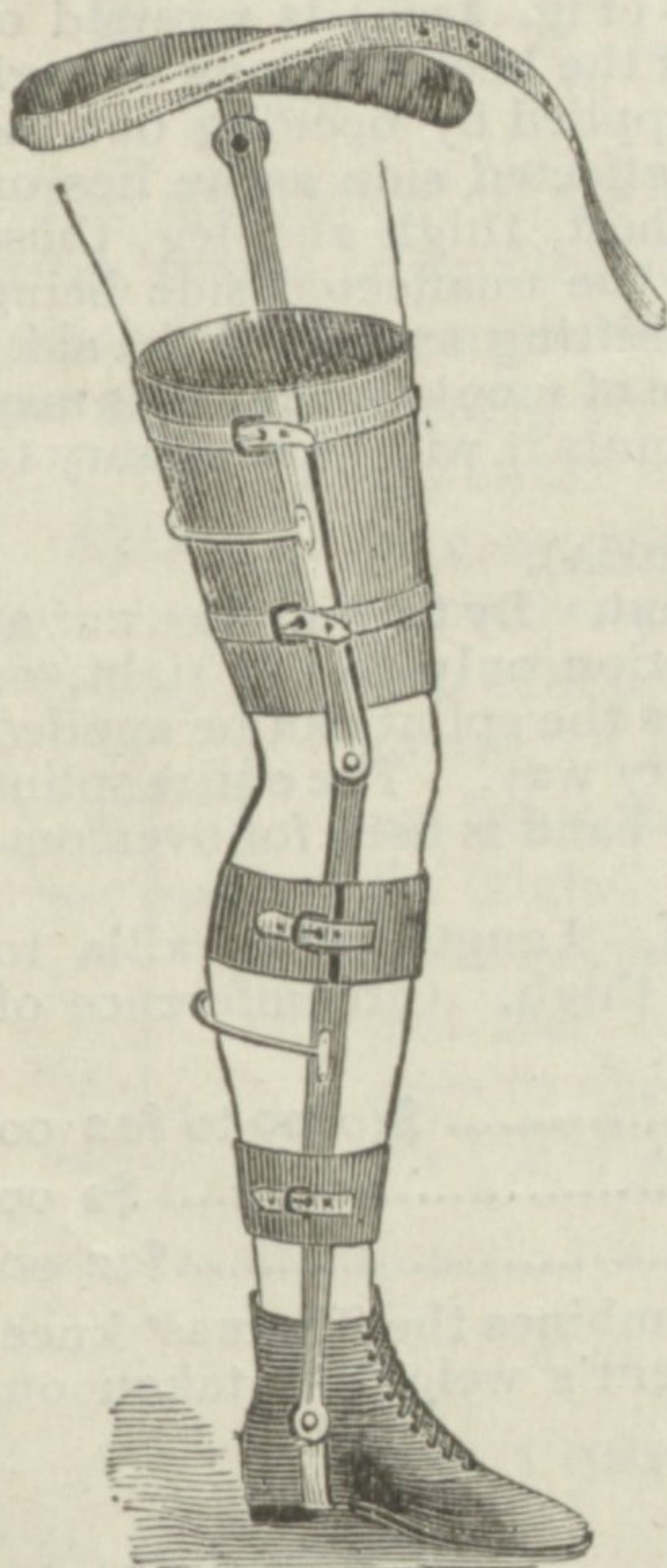
Shoes charged extra, if we furnish them.

2407A* APPARATUS FOR AFTER-TREATMENT OF FRACTURE OF THE FEMUR, FOR THE SUPPORT OF FALSE JOINT, OR FOR UN-UNITED FRACTURE.

This apparatus is devised for after-treatment of fracture where the newly formed union of the femur is not sufficiently strong to carry the weight of the body, or to guard against recurrence. It is of great value and benefit to patients who must attend to business before they are perfectly well, as it is an absolute safe-guard and the patient need not fear a recurrence from a misstep.

It is of good service also in cases of un-united fractures or false joint of the femur, as it gives the thigh great firmness and allows the patient to walk without much difficulty.

The appliance is constructed of two lateral steel bars, the inner one reaching nearly to the perineum, while the outer one extends to one inch below iliac crest and is provided with a pelvic band; to this band is attached if required a perineal strap which carries the weight of the body. A broad, well padded band encircles the thigh, a narrower band the calf. Joints are provided at the hip, knee and ankle; or if the knee joint is desired to remain stiff when walking, we make there a lock-joint which can be readily unlocked by pressure of the hand outside the clothing.



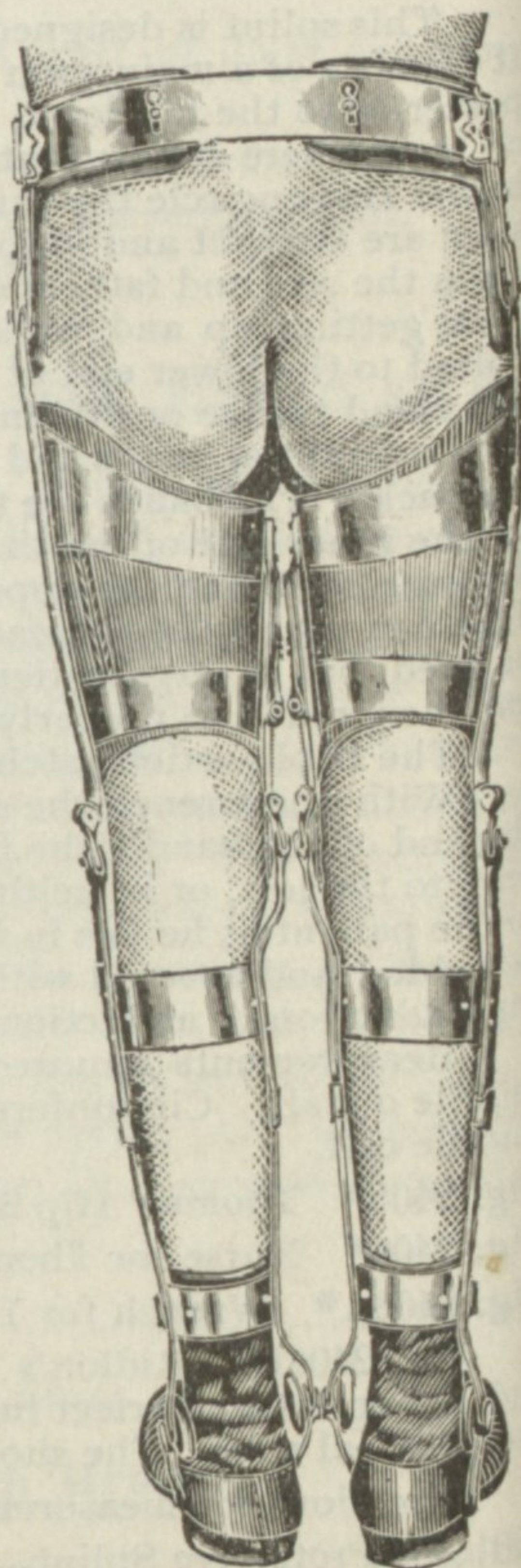
2407A

Price, according to size,
..... \$25 00 to \$35 00

2407B* Apparatus for Partial Paralysis of Both Limbs, Fractures or General Support.

This apparatus as shown in the cut was designed by Dr. Moore, Columbus, O., for a case of knock-knee, however it can be made in various designs of joints for different purposes.

Price, according to size,
..... \$60 00 to \$80 00



2407B

For terms see page 7.