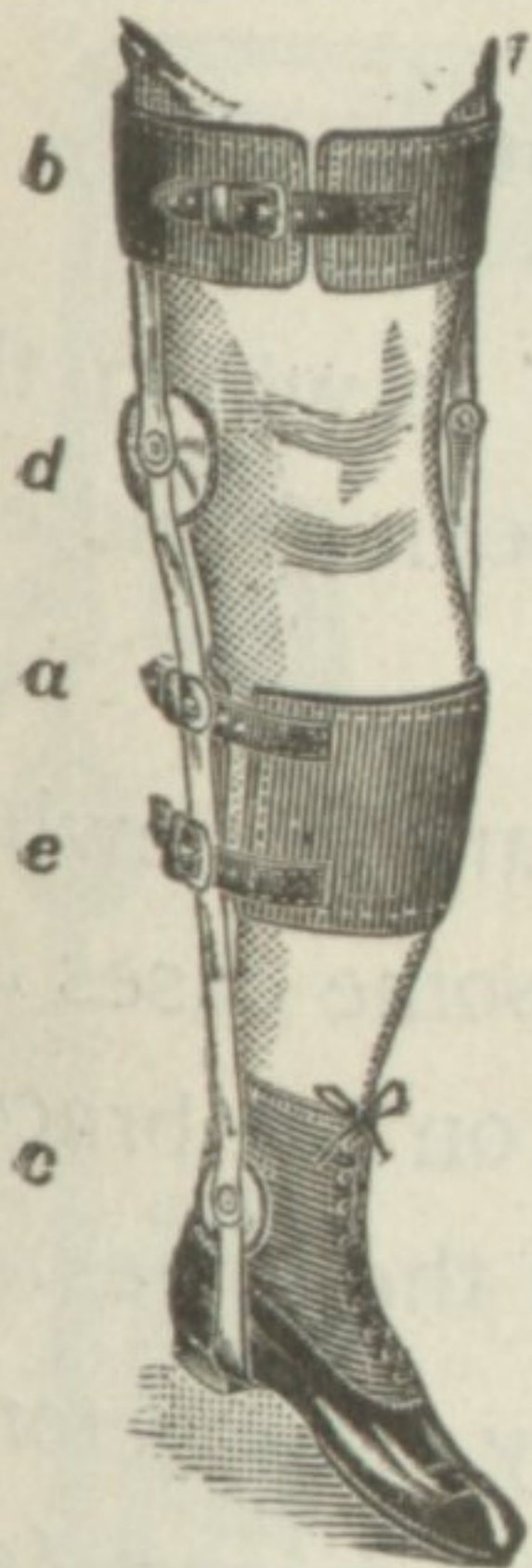


ORTHOPÆDIC APPARATUS.

BOW LEG BRACES.



2384

2384* Double Bar Bow Leg Braces. The mechanical treatment is very simple. 1. The bones in a softened condition yielding under the weight of the body, must be assisted by extraneous help. 2. The arched bones must be restored to their normal condition. The instrument illustrated on the cut answers the purpose admirably. The support is given by double stems of steel (secured to a shoe) carried up as high as the thigh, jointed at the ankle and knee, to allow the patient perfect freedom of motion. They are kept in place by calf and thigh bands. The bow is corrected by pads (c) and (d) being placed respectively against the ankle and knee, on the concave side of the limb, whilst an elastic strap (e), passed around on the highest point of the arch, inside of the outer stem, tightly buttoned to the steel bar on the concave side, gradually compels the leg to become parallel with it. In slight cases, or when the bow is greatest below the calf an instrument carried up to (d) is sufficient.

DIRECTIONS FOR MEASUREMENTS.

1. Patient's name or sex.
2. Patient's age.
3. Length from sole of foot to ankle joint (c).
4. Length from sole of foot to knee joint, inner side (d).
5. Length from sole of foot to knee joint, convex or outer side (d).
6. Length from sole of foot to upper third of thigh, inner side of leg (b).
7. Length from sole of foot to highest point of arc of curvature.
8. Circumference of calf (a).
9. Circumference of thigh (b).
10. Lay patient on his back and make tracing of legs on sheet of paper.

This is a great aid to us in securing the best possible fit. Send well-fitting lace shoes by mail, or shoe measurement as described below.

Price without shoes, according to size and length, per pair, \$20.00 to \$25.00; for braces, made to lengthen as the growth of the patient may require, per pair, \$3.00 extra.

2385* Single Bar Bow Leg Braces. This apparatus is similar to Fig. 2384, and differs only in having a single side bar. It answers for mild cases, and for those who desire a cheaper brace than the former.

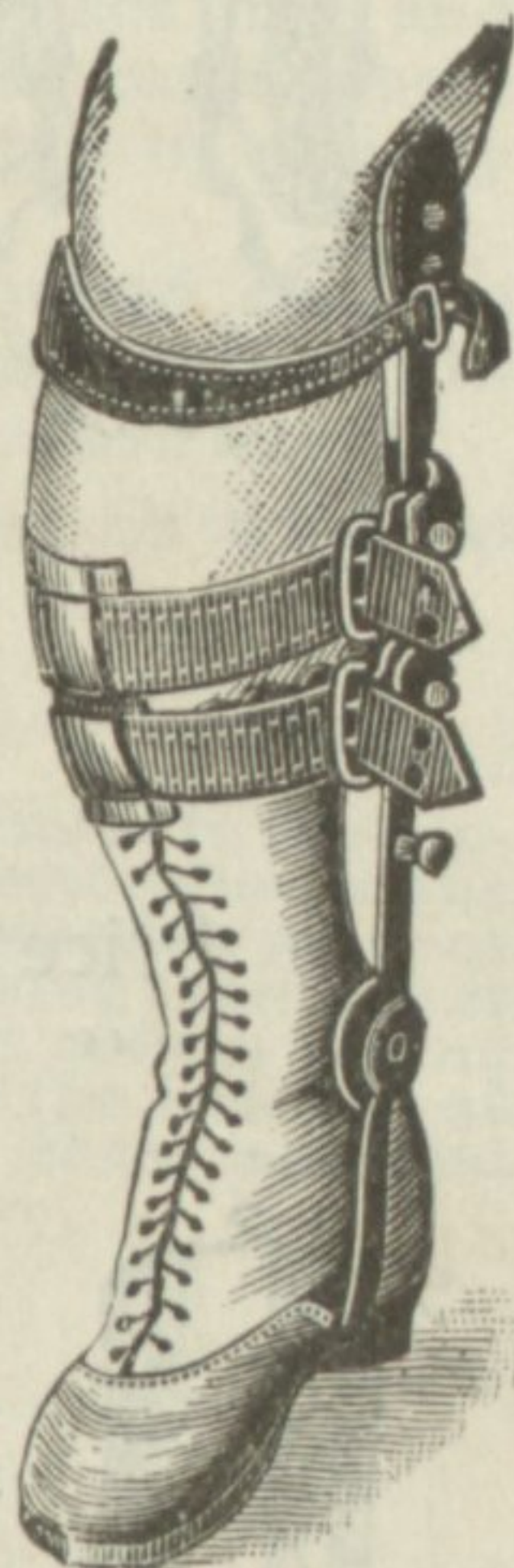
DIRECTIONS FOR MEASUREMENTS.—Same as for Fig. 2384.

Price without shoes, \$15.00 to \$18.00 per pair. For braces, made to lengthen as the growth of the patient may require \$2.00 extra per pair.

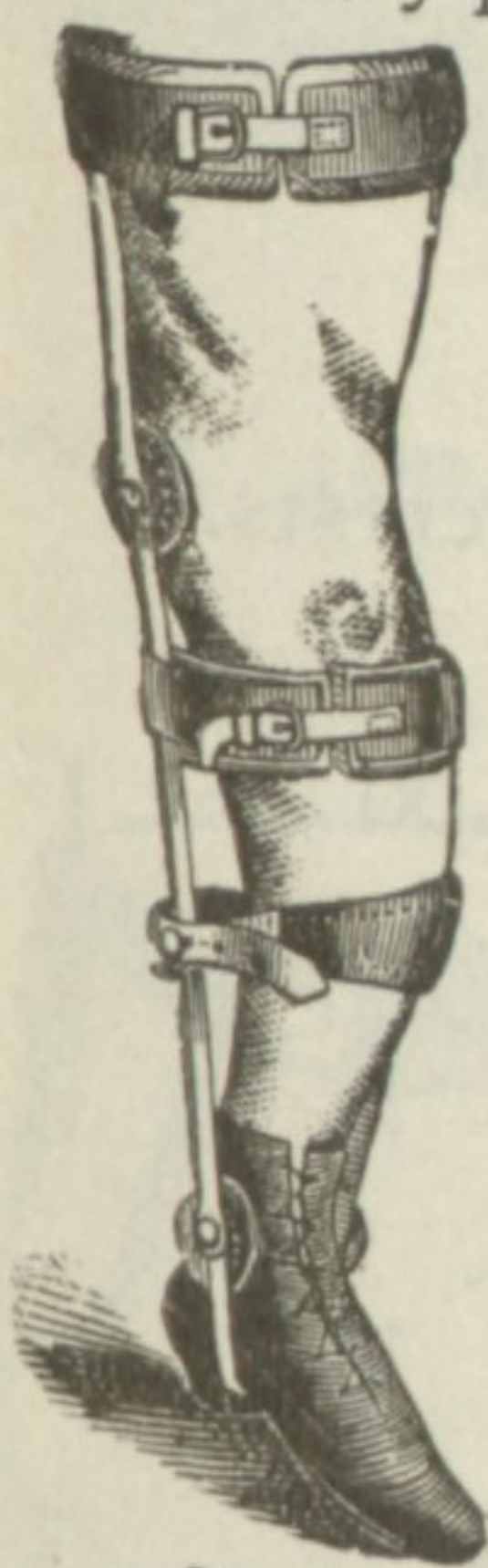
2385a Single Bar Short Bow Leg Braces. This apparatus will answer in slight cases, or when the bow is greatest below the calf, and the knee is not involved in the deformity.

MEASUREMENTS REQUIRED.—Same as for 2384.

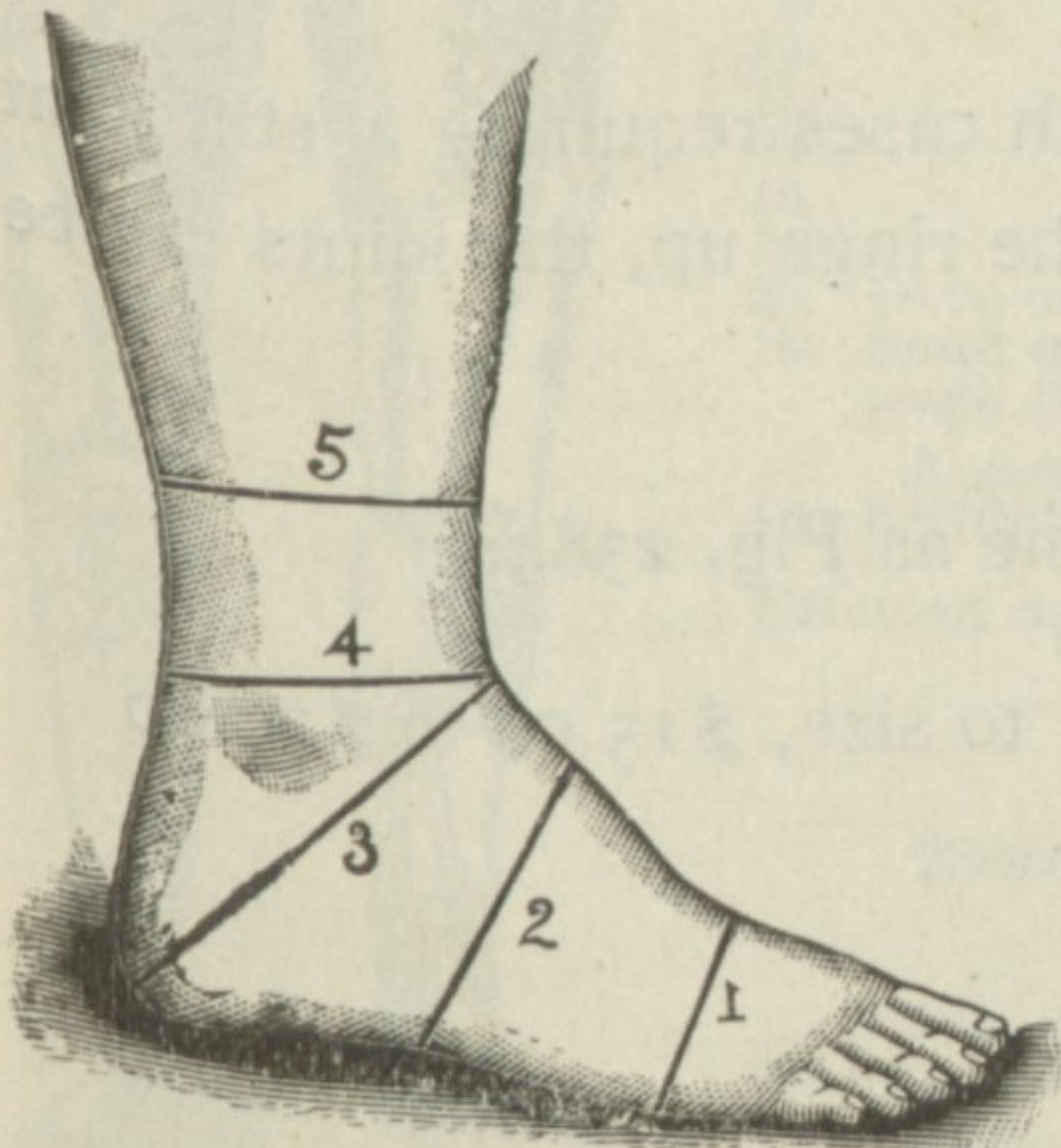
Price without shoe, \$12.00 to \$15.00 per pair. For braces, made to lengthen as the growth of the patient requires, \$2.00 extra per pair.



2385a



2385



DIRECTIONS FOR TAKING MEASURE FOR SHOES.

It is always desirable to have good fitting front laced shoes in conjunction with apparatus. We furnish shoes at cost price to us upon receipt of the following measurements:

- | | |
|---------------------------------------|--|
| Circumference of ball of foot at (1). | |
| " " instep " (2). | |
| " " heel " (3). | |
| " " at ankle " (4). | |
| " " above ankle " (5). | |

Also take outline of the sole of the foot by placing foot on a sheet of paper and tracing a line around it.

For terms, see page 7.