

ORTHOPÆDIC APPARATUS.

2383* Dr. G. W. Ryan's Apparatus for Talipes.

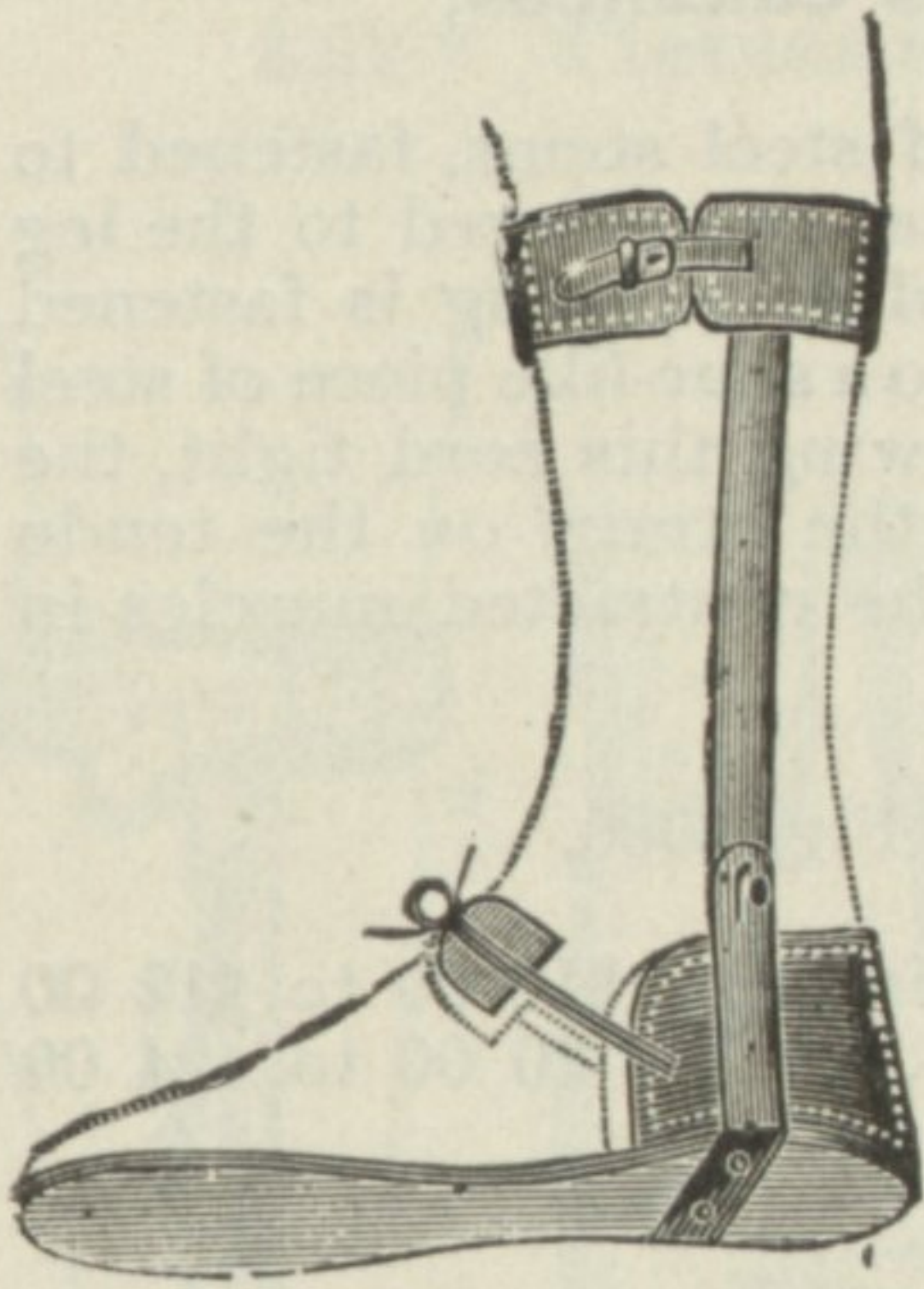


Fig. 1.

To the leather-covered steel sole a leather heel receptacle is provided. A soft leather pad which tends to retain the heel in the splint is placed over the instep, fastening on both sides of the heel receptacle.

A steel spring secured on the heel portion and having a stop-joint at the ankle is fastened to the leg by a well padded garter band, which tends to keep the apparatus in place. Fig. 1 shows the appliance as applied to the foot, and Fig. 2 when shoe, which is worn over all, is applied. The latter must be a well-fitting, front-laced shoe, opening far enough to admit the steel sole of the brace.

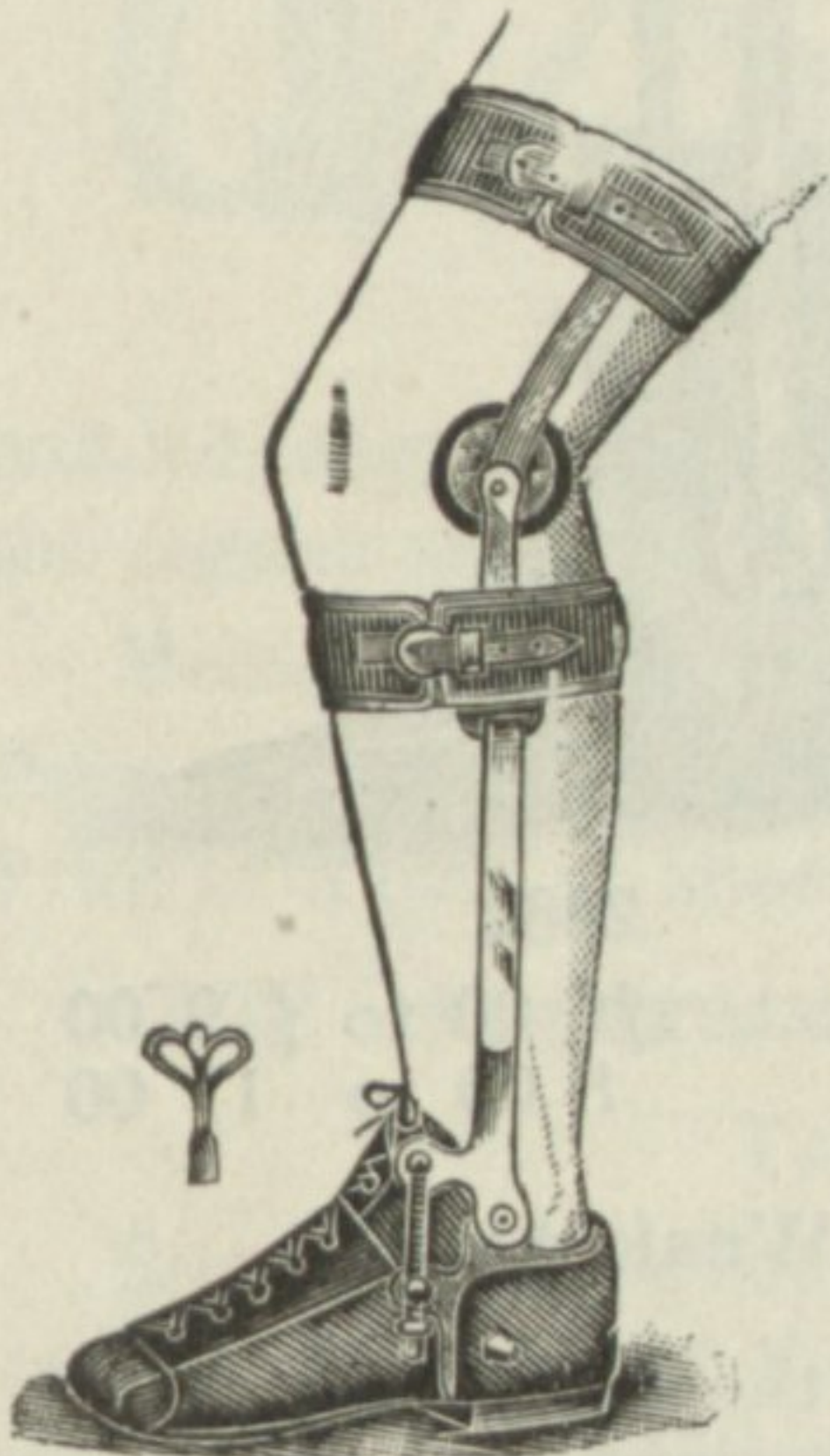


Fig. 2.

This appliance is also made to extend above the knee with stop-joint at the latter, and having a padded band to fasten around the thigh.

Price for a pair of braces to extend to the garter, to patient.....\$15 00 to \$20 00
 " " " " above the knee to patient..... 20 00 to 25 00

2383a* Dr. Gross' Club-foot Shoes.



2383a

The upper portion of this apparatus consists of two upright lateral bars having joints at the knee and ankle, well padded bands passing around the lower part of the thigh and garter, secure the same on the leg. This portion of the apparatus is fastened to a steel shoe that is well padded inside and covered with leather outside. Fastened to the sides of the shoe and across its centre are strong leather flaps, which, when laced together, retain the foot firmly in the shoe. The screw "A" forces the foot up or downward, and the screw "B" turns the front part of the foot to the right or left.

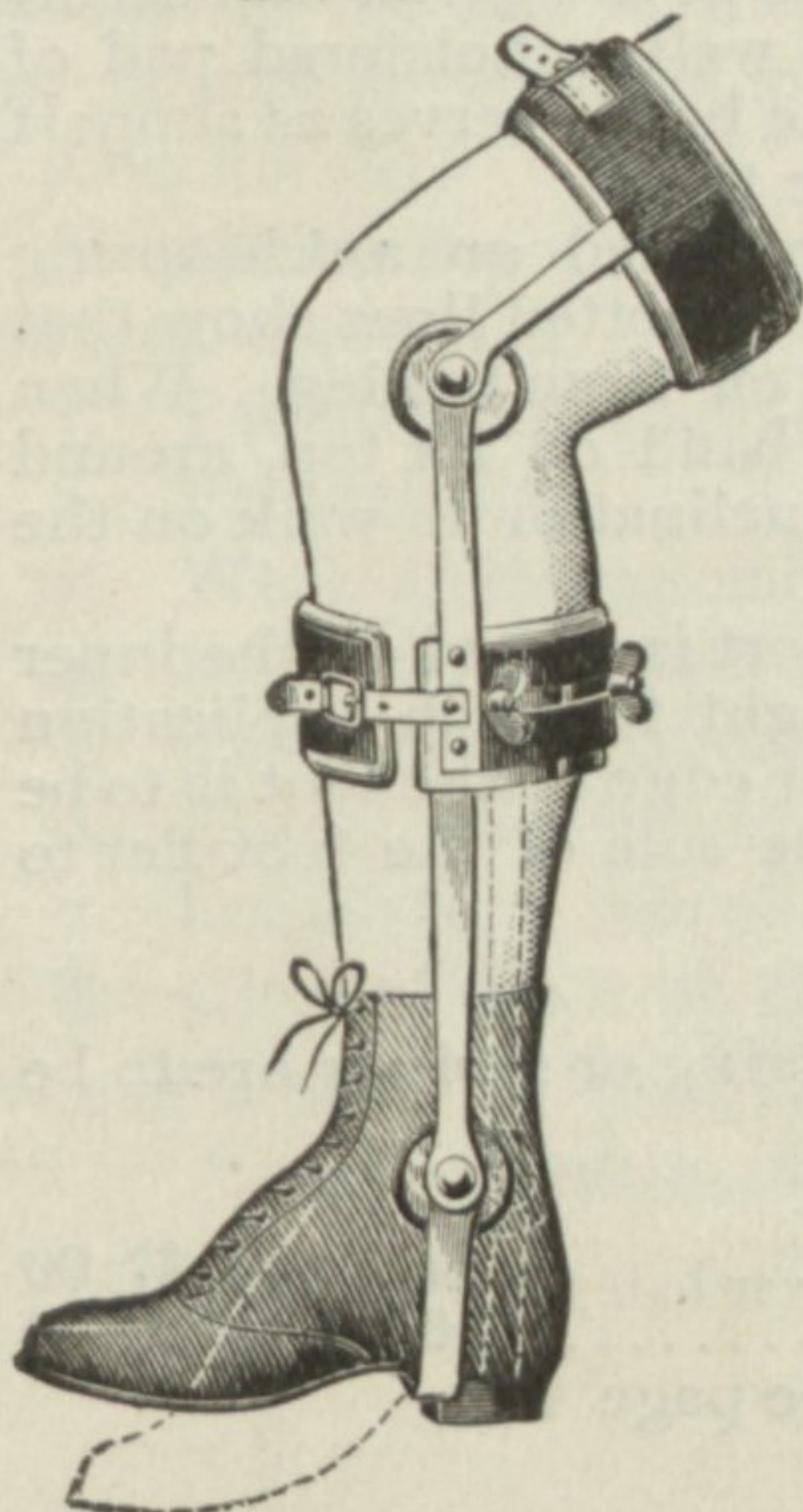
Price, with braces to reach above the knee, each.....\$17 00 to \$25 00
 " " " " below " " 13 00 to 22 00

MEASUREMENTS REQUIRED.

Same as for apparatus No. 2384.

When ordering with braces to reach above the knee send in addition to the above :

7. Length from center of knee upward.
8. Circumference of thigh.



2383b

2383b* Max Wocher & Son's Apparatus for Correcting Eversion and Inversion of the Foot.

This apparatus consists of two steel springs extending from the bottom of the shoe to above the knee, with well-padded girths around the thigh and garter.

The garter girth or band is double, one metallic band sliding over the other, the one being attached to the side springs, which extend upward, and the other to the springs extending downward on the limb.

These two sliding girths can be securely fixed to the required position with two set screws, after twisting the foot in the normal position.

Soft pads are placed respectively at the knee and ankle joints.

Measurements required the same as for Fig. 2384, in addition of outline of foot.

Price, per pair.....\$30 00 to \$35 00

Shoes charged extra according to quality.

For terms, see page 7.

All Instruments designated with a * are illustrated.