## SCHAL SCHAL

**ESTABLISHED** 1887

BRITISH PROPRIETARY BRITISH CAPITAL

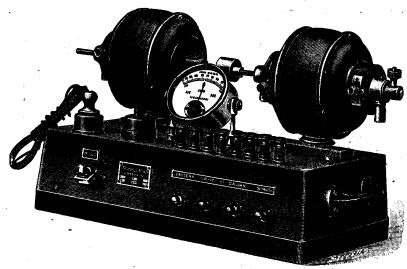
MANAGING PARTNER: W. E. SCHALL, B.Sc. (Lond.)

THE

## Pantostat

## EARTH FREE UNIVERSAL APPARATUS.

Generating Currents for Cautery, Light, Galvanism and Faradism, and Supplying Power for Lewis Jones and Leduc Interrupters, Pumps, Massage Apparatus, Drills, Burrs, &c.



Made in our Workshops at

71/75, NEW CAVENDISH STREET, LONDON, W.1

Where all types of X-Ray and Electro-Medical Apparatus are manufactured throughout.

A Complete List of X-ray and Electro-therapeutic Apparatus will be sent free to any Medical Man desiring it.

## PHONOPHORE"

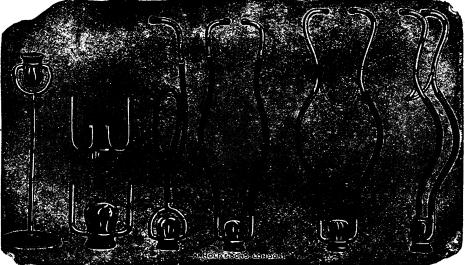


Fig. A. FIG. B.

ditto ditto

Fig. D.

The New Patent "Phonophore" Stethoscope ditto Ditto

Chest piece (Fig. A.) 7/8 | Chest piece (Fig. B.) 6/8 | Single flexible (Fig. C.) 9/6

The New Patent "Phonophore" Stethoscope, Double flexible (Fig. D.) 12/8
Ditto ditto ditto Binaural (Fig. E.) 15/Ditto ditto ditto ditto folding (Fig. F.) 16/-

Ditto ditto Single nextine (Fig. U.) 9/8 | Ditto ditto

Extract from the "British Medical Journal," Oct. 28th, 1911.—"Some years ago Messrs. Arnold & Sons, of Giltspur Street, E.C.. brought out a Stethoscope which they named the 'Phonophore,' Its construction secured a considerably increased volume of sound, and the appliance gained favour among those disatisfied on general grounds with ordinary stethoscopes, or whose needs, owing to some lack of aural acuity, were not adequately met thereby. Of this appliance the same firm has recently brought out a modification in which the bell-like attachment constituting the chest-piece is provided with two sound tubes instead of one. These tubes are continued upwards, the sound thus being conveyed to each ear direct from the collecting chamber. Each ear, therefore, receives the same amount of sound, although the same amount of sound may not be perceived if there is any difference in the hearing power of the two ears. The gross volume of sound is also greater than supplied even by the original 'Phonophore.' This modification of the 'Phonophore' is worth examination by anyone interested in stethoscopy.

E. R. ARNOLD.)

Telegraphic Address: "Instruments, London." Telephone Ng. 5240 City (3 Lines).

SURGICAL INSTRUMENT Giltspur Street, London, E.C.