

GENERADOR DE CORRIENTE PARA PROSPECCIÓN ELÉCTRICA Y MEGGER

Inventario UCM 4107593

Generator Unit nº 1230671 for Geophysical Megger Earth Tester to be used with ohmmeter
Unit nº 1230683 Patent Nº 392296.

Evershed and Vignoles Ltd. London W4

Inventario UCM 4107594

Megger Earth Resistance Tester Patent. Nº 249615 Nº 1230683 30Ohms

Made in England

[Great Britain \(UK\)](#) Manufacturer/Brand: [Evershed & Vignoles Ltd; London](#)

	Type: Service- or Lab Equipment
Wave bands	- without
Power type and voltage	Solar- and/or muscle driven / 500 Volt
Loudspeaker	- - No sound reproduction output.
from Radiomuseum.org	Model: Megger Series 1
Material	Wooden case
Shape	Tablemodel, with any shape - general.
Dimensions (WHD)	340 x 200 x 195 mm / 13.4 x 7.9 x 7.7 inch
Notes	Megger stands for Megohm-meter. This Series 1 Megger shows the British Patent Number 632465 and the US patent number 2606230. The US patent is for "Electrical Resistance Measuring Instrument", by Charles E. Perry, London, assignor to Evershed and Vignoles Ltd. as Application November 5, 1948, serial No. 58438 and the US Patent is from August 5, 1952. Before it was also only an application number. Therefore the model can not be older than from 1952 - despite the fact that it is still made with a wooden case. Volts: 500; Megohms: 10 000. As references cited, the US patent names also a number 478098 from July 5, 1892 for the name Evershed, 1593024 (1926), 1901344 (1933), 2157973 (1939) and 2188588 (1940) for others.

Name:	Evershed & Vignoles Ltd; London (GB)
Abbreviation:	evershed
Products:	model-types
Summary:	Evershed & Vignoles, Limited, Acton Lane Works, Chiswick, London, W.4.: Products: Co-founded by Sydney Evershed (1858 -1939) in 1895 was taken over by AVO Ltd. Avocet House, 92-96 Vauxhall Bridge Road, London, SW1. AVO was known for their Avometer, a general purpose multimeter. They made a wide range of test gear including valve testers. The Acton Lane works closed down at about 1986. The current range of products can be seen at: www.megger.com .
Founded:	1895
History:	Evershed & Vignoles, Limited, Acton Lane Works, Chiswick, London, W.4.: Well known by their "Megger Earth Tester", which is an insulation tester in the high Megohm range. Evershed and Vignoles invented them and sold them, starting in 1905. Already before they sold also other measuring instruments. The earlier Megger had two massive bar magnets with pole pieces at both

ends, so that one end did for the moving coils and the other provided the generator field.

The earlier Megger Earth Testers in wooden cases had only two posts, one from 1926 has 4 posts opposite of the handle. There is a "Megger pocket book on insulation and continuity testers", dated 1960. The firm Megger Ltd. is now based at: Archcliffe Road, Dover, Kent, CT17 9EN, United Kingdom.

Información en Internet:

http://www.radiomuseum.org/r/evershed_megger_series_1.html