PATENT SPECIFICATION

Application Date: July 31, 1928. No. 22,206 / 28.

COMPLETE SPECIFICATION.

Improvements in or relating to Apparatus for Collecting Electrical Oscillations.

I, GEORGES LAKHOVSKY, of 75th,
Avenue du Bois de Boulogne, Paris, France, French citizen, do hereby declare
the nature of this invention and in what
manner the same is to be performed, to
be particularly described and ascertained in
and by the following statement:

This invention relates to apparatus for
collecting electrical oscillations.

It has been shown that short and very
short magnetic or electric waves have a
certain action on the vitality of cells, the
latter constituting, in fact, true oscillating
circuits. The scientific researches
upon which this discovery is based are to
be found set out in the reports of the
Societe de Biologie, 26th July, 1924, in
the Radio Review, 1924, and in reported
work of the Ecole Superieure des P.T.T.

-Origin of Life—Universum.

It has further been shown that such
waves exist in all parts of the atmosphere,
their origin being interstellar, i.e. they
are cosmic waves. This discovery is due
to the researches of Professor Millikan,
and will be found described in reports of
his work.

I have now found that the action of
these waves on the vitality of the cells
of the vegetable, animal or human
organism, may be promoted by simply
surrounding the organism to be treated
by an oscillating open metallic circuit con-
stituted by insulated open ended metallic
conductors which collect the waves to
some extent.

The state of receptivity will be
increased considerably if the oscillating
circuit can encircle the organism to be
treated. This may be effected, for
example, by enclosing the circuit in an
insulating belt, as in the case of a
garment.

The circuit may be constituted either
by insulated or by a band of more
or less compact metallic tissue, or by
small insulated circuits such as small
open rings, or in any other appropriate
manner.

Such circuits should be completely
insulated by enclosing them in a band
of rubber or other insulating
material, which may form a belt or collar.

The patient, wearing such a belt (which
is located preferably at the level of the
nerve centres), will experience the effects
of vitalisation of his cells.

By adaptation of the fastening of the
belt or garment containing the circuit,
it will be possible, to some extent, to tune
the enveloping circuit to the waves
received, thus to assure maximum of
efficiency. Holes, buttons or notches may
serve as adjusting marks for this purpose.

By inserting the open metallic circuit
in a rubber tube in which it can slide
without its extremities touching there
will be obtained an oscillating circuit
having no entry or exit and being capable
of adaptation to numerous applications.

The insulating of such circuits may, if
desired, be preserved without enclosing
them in a sheet of rubber (which is not
esthetic) by arranging on the wire a
series of beads, mother of pearl, glass
ornaments, etc., effecting any decorative
effect which is desired.

In addition, if desired, collars, brace-
lets, or belts, containing circuits in
accordance with this invention, may be
provided with metallic fasteners, so long
as such fastenings are well insulated, for
example, by insulators interposed between
them and the ends of the conducting
wire of the open circuit.

A circuit in accordance with this
invention may, by the mere fact of its
presence outside a neighbouring oscil-
lator, collect what astro-physicists call
"penetrating rays", the frequency of
which would be higher than that of
X-rays, wave rays of radium, and the
origin of which is indefinite (terrestrial,
solar, astral or otherwise) and for which
it is not necessary to have either entry or
exit.

For agricultural applications, the
circuit should be supported by a
perforated insulated block which permits
regulation of its diameter (the wire may,
if desired, be bare wire). The circuit
should be mounted on a rod along which
it can slide, so as to permit regulation
of its position in height with respect to
ground level.

The invention is illustrated in the
accompanying drawing, in which figure 1 shows part of the belt for human wear and in accordance with the invention, while figures 2 and 3 illustrate the application of the invention to agricultural purposes.

In figure 1, a belt comprises a flexible conductive strip 1, made, for example, of copper mesh, insulated by and enclosed in a rubber casing 2.

In figures 2 and 3 an insulating block or support 3 is provided with holes or perforations 4 which are utilised to support open conductors 5 at various heights, as may be desired. As will be seen from figure 3, the diameter enclosed by a conductor 5 may be varied by pulling the ends thereof while still maintaining the circuit open.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that I am aware that in Specification No. 15,613/91 are described arrangements for making profit of the via viva of the ether; that I am aware also it has been proposed, for example in Specifications Nos. 16,733/89 and 283,208 to provide overlaps and other articles of wearing apparel with spring clips of various forms to hold said articles in position; that it has also been proposed in Specifications Nos. 6492/84 & 6207/87 to support flowers or plants by looped metal supports of various forms while Specification No. 2834/85 describes a belt containing tianic ore for preventing sea-sickness; that Specification No. 205,895 describes an arrangement of wires for utilising radio energy in the cultivation of plants and Specification No. 24,567/07 describes a magnetic couplet to be worn on or near the body to alleviate rheumatism. The inventions contained in these and other specifications for example Nos. 14,405/86 and 23,110/98 (relating to surgical trusses) envisage the provision of metal and other conducting bands which are in some cases not connected electrically at the ends and are enclosed in insulating material, said bands in use surrounding parts of the human body, plants, flowers and so forth. I declare that I do not claim any of the arrangements referred to but that what I claim is:

1. Means for collecting cosmic waves for living organisms, and comprising one or more insulated and open oscillating circuits constituted by insulated open-ended metallic conductors adapted to surround the organism to be treated, substantially as described.

2. Apparatus as claimed in claim 1, in which the circuit is enclosed in rubber or other insulating material.

3. Apparatus as claimed in claim 1, in which the circuit is carried upon a perforated block on which it is universally adjustable, substantially as described.

4. Apparatus substantially as hereinbefore described and illustrated in the accompanying drawing.

Dated this 31st day of July, 1928.

CARPMAELS & RANSFORD,

Agents for Applicant,


W.C. 2.

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