

## As works [devays] Of [tarielya] To [kapanadze].

To us [motivchik] to catch, and the symphony  
we will write...  
[E]. [Dog].

### **Moral aspect.**

After the survey of the film of the demonstration “of the muff” Of [tarielya] [Kapanadze], i became likable and even roads this person as inventor and it is simple as men.

To us it is necessary it to worthily estimate and to place this inventor before one row with such values of [alternativshchikov] as Edwin Grey, John [Bedini], Hubbard, [V]. [Grebennikov] and others...

Therefore, from now on it: [Tariel], To [kapanadze], Georgian inventor; but not before which measure not “of [gruzyn]” and that other.

### **Social aspect.**

Certainly, this muff pulls above itself whole chain of the problems, which are not absolutely necessary to us. Most important problem this that which “SOMEBODY” can think that this box before the state to replace at the point of power station and other energy sources, including hydrocarbons, thus down today's moment can damage to the exporters of entire this, including [sopostavshchikov] on the transport and the realization.

In reality this thus far not so, since all before the life changes gradually: spacecraft furrow the spaces of the universe, and cartage is used on the Earth, until now.

Nevertheless, we should take measures for its possible protection, namely entire information on this theme hold before the separate folder, it is better on the disk or to [fleshke] and to be at call in order in “the case of what” - immediate to throw down all this beside the open Internet.

### **[Motivchik] to catch...**

I will try to completely exclude “water”.

Before the muff To [kapanadze], i.e., before the principle of the operation of this muff is [tsimis], the raisin, on which this all is built.

It relatively simple, but in order beside it “to enter” it is necessary to pass known concepts, but already without solonchak playa.

(54) Title: INDEPENDENT ENERGY DEVICE

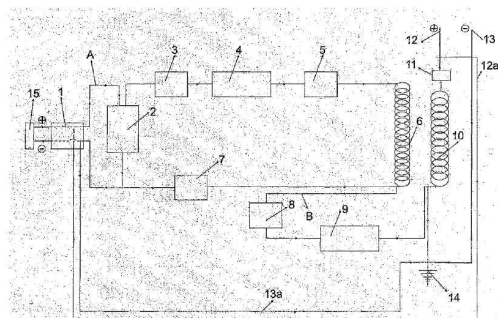


Figure - 1

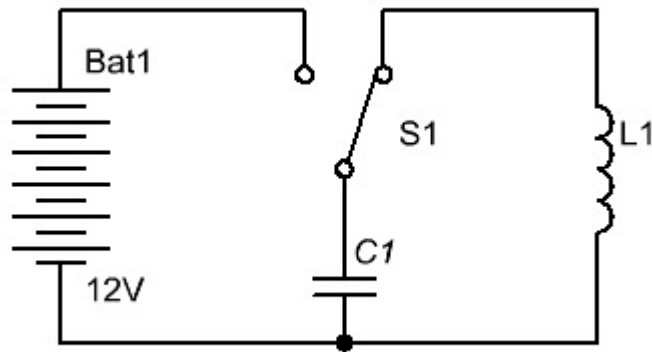
(57) Abstract: The independent energy device improved with this invention, starts operation with the initial electric energy received from the initial energy supply (15) and afterwards generates energy consistently and is characterized to include power switch (1), capacitor (2), points (3), high frequency generator (4), first filter (5), first bobbin (6), first frequency adjuster (7), second filter (8), frequency stabilizer (adjuster) (9), second bobbin (10), second frequency adjuster (11), exit (phase) (positive) (12), positive self feeding cable (12a), exit (neutral) (13), negative self feeding cable (13a), neutral (grounding) (14), initial power supply (15).

Is above beyond the supplementary sheet depicted diagram from the patent Of [tarielya] To [kapanadze]. Only it does not a little correspond to green box, since it is its improvement.

### ***Single-cycle resonance of medium.***

Let us begin Azov.

Parallel circuit the LC.



Charge of capacity. Discharge of capacity down the inductance. Strained by the inductance of environment - soft push, push, but not by impact impulse. Recovery of [napryaga] of medium, motion conversely, self-induction, the recharge of capacity, subsequently - resonant circuit.

Is established stable fluctuation, resonance frequency.

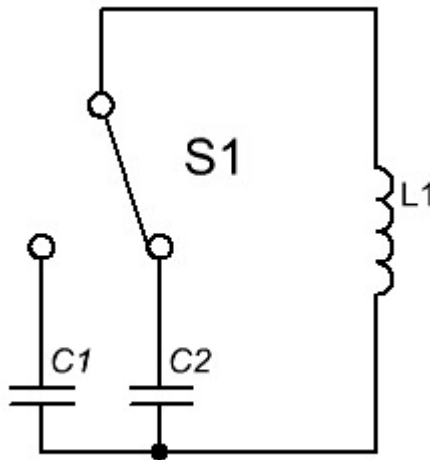
In consequence of which?

As a result of the pushing of medium down one side, and the recharge of capacity - as the consequence of the motion of medium conversely.

*Hundred per-cent “single-cycle”, “one-sided” the resonance bridge, when on it goes by system the company of soldiers and it strikes its surface, but in this case “does not pull back” this surface upward conversely, but also this it is sufficient so that the bridge would be pulled down.*

But let us return to the outline LC.

I change capacitance value down that or other side. What will occur?



The phenomenon of resonance remains, only changes the frequency of resonance and the amplitude of fluctuation because of a change in the energy factor of outline.

But based on the position of medium - all [ostaetsya] against its places, it as before [elektromagnitoupругaya] and attempts to always "reset to zero" its gradient of [lokala] of [napryaga], elasticity.

The question arises on the course of events in me.

But there is whether very natural resonance of medium?

I.e., can we by our randomly outline fall on some unknown thus far to us the resonance of medium and because of this "rock OHO"?

I answer is not!

Since in entire time of the history of radio communication and any connected for the sake of this question outlines, someone compulsorily "would get in" before it, beside natural [em] resonance. But there is one small reservation.

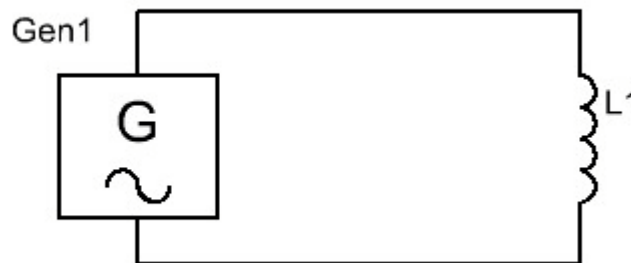
This is the volume of medium, limited as far as the walls of solid body, from which can be reflected [em] the wave. Here can arise the so-called volumetric resonance of medium, excited no longer only inductance, but also by the flow of [em] of emission.

But this is the question, which relates down the same platform [VSG] and we it thus far, we do not examine.

### ***Double measure resonance of medium.***

That I make further.

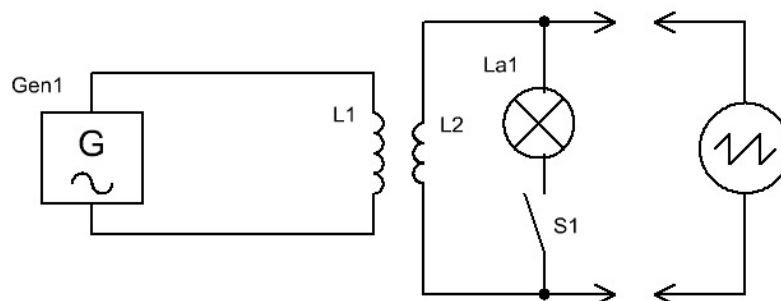
I remove the capacity of outline and instead of it connect the generator of sine down the inductance, it is desirable with small [KNI], (coefficient of nonlinear distortions), and I swing the same [lokal] of medium.



**[Lokal]** - because it is formed by reduction in the power of [em] of the emission of inductance down the square of distance based on it.

And, glory to god, otherwise we here [narezonirovali].

For the monitoring of the resonance of medium I stretch small inductance, inductance- sensor, down the basic inductance and connect down it [ostsil].



What is observed?

Is observed the same resonance of medium, only down much better, since generator, in contrast to the capacity, not only pushes medium "there", but also it "pulls" it conversely.

I observe the [ofigennuyu] power of the oscillating process of medium.

And in me here appears the desire to rock the small bit of this energy, and bit itself - OHO!, and to use it before “underdeveloped spheres of my patriarchal economy”.

I connect lamp down this to inductance- sensor and see for this that it not sickly burns. But here I observe, that my generator began “to [dosasyvat]” from the rosette exactly that power, which was equal down the power of lamp.

Simultaneously “began to pull itself” the resonance of medium and I understand, that it was introduced beside [lokal] of the resonance of medium, about the well-aimed determination Of [n]. [Tesly], **friction clutch!**

And entire my [kombina] became commonplace, primitive transformer, and my “muff” was destroyed and disappeared.

And with melancholy of [osoznaetsya], that was disrupted the main thing is/are this it was disrupted the resonance of medium!!!

**Muff from the resonance can be rocked only with the condition not for its disturbance!!!**

**As this to make??!!**

### ***[Motivchik] floated...***

And here here to us down the aid comes [Yu]. Ivanov's [ritmodinamika].

Ivanov describes this moment.

When before the pool, which was remained still after union, before [lokale] of the system of the Ukraine was lowered in Hertz's portions commercial frequency, then was registered the powerful draining of energy there. ([Khokhlyatskiy] resonance. Name my).

To crests even they were put out down claim beyond this theme.

**From entire variety Of [ritmodinamiki] for us is important precisely this moment!!!**

It is interesting: he does know about this our [Kapanadze] or it did leave down this randomly?

And it is still interesting: did know about this sixteen-year boy Hubbard or he did also leave down this randomly?

**Here to us and the answer: as to rock [khalyavku] without disrupting the resonance of medium, medium!, but not outline!**

### ***Second displaced resonance of [lokala] of medium.***

Therefore, adhering to the analogy “displaced before the frequency resonance -[lokala] of crests”, that rocks from the general large, “correct” resonance of power system concealed [khalyavku], we can be determined before the criteria of the second inductance and that frequency of resonance, created by it in order to rock the bit of energy from the organized resonance of [lokala] of the medium of the first inductance.

1. The volume of energy, pumped out by the second inductance must be by an order, if not more, it is less than that volume of energy, which is created for the sake of the first inductance.
2. Because of this, its, second inductance, magnetic field must be less than the magnetic field of the first inductance.
3. And already as a result of entire this overall sizes and inductance itself before Henry must be less than the first.
4. **The rolled away power by the second inductance - this is the consequence of a difference in the frequencies of the resonance oscillation between the first and second inductance!!!**

But can happen so that the frequency of the second inductance sharply it will change it will so that take entire energy of the resonance of [lokala]?

And as it [dolbanet]!!!...

Can.

Therefore before the patent specification [Tarielya] has such lines.

*The first frequency regulator (7) stabilizes the obtained high frequency in accordance with the need and orders it, **causing no harm to parts against the output of chain.***

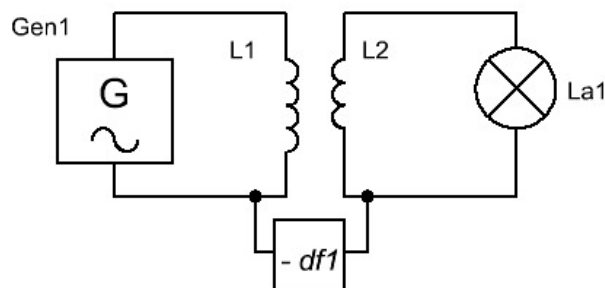
It is obvious that in it to this [dolbalo] and repeatedly...

Thus, summing up it is possible to say that the evacuation of energy of the resonance of medium is produced also as far as resonance, but the frequency of it a little, on Hertz, ten Hertz, it is different from the frequency of the general resonance, created for the sake of the first coil.

Chart technology methods are such and are such they must be the values of a difference in the frequencies for satisfaction of this condition - let us determine more lately.

### ***Third resonance - resonance of charges.***

After satisfying increasingly above-presented conditions and after connecting lamp down the second coil - everything returns down the circles its - we obtain such break the same commonplace trans-, and together with it, that if not the film Of [tarielya], then long ago would throw all efforts for this theme.



Therefore we think and we move further.

But who did say that, after hanging up lamp down the second inductance, we will not change and will not worsen the resonance condition of medium, created by the first coil? Even if this [katukha], the second, is displaced before the frequency of its resonance relative to the frequency of the resonance of the first inductance.

Clear pepper - let us worsen, still as will worsen, because the second resonance from "that sliding" became the same friction clutch! The same lamp on the indicative inductance, switch oned in parallel to the entrance of [ostsila], examined earlier!

But here what is to be done? How to remove this [dolbannyy] friction clutch?

But here also to be it is in no way necessary, since all this already thought over to us our fascinating participant in the forum - LAZJ!

What there is electric current?

*I recall [voenku] before the institute.*

*Instructor- Major shows in the diagram the passage of current on the chain: from plus of the power source, further lamp or another chain, then **housing, the housing of the power source.***

Current - this that? Only directed motion of charges, electrons on the chain?....

No, not only!

The clearest determination - which is by itself, give Horowitz and Hill, the authors of splendid best-seller - skill of circuit design.

***Current - this is the speed of the displacement of electric charge at point!***

Thus, gentlemen, before us the task: to light the tungsten filament of incandescent lamp.

How this we can make?

1. To apply a potential difference from the steady source of the current let us assume of storage battery.
2. To include in break, the same rosette.
3. But it is possible also differently: to place lamp beside the inductor of high-frequency chain and tungsten will be lit **without the application** to it, the filament, such as or **potential!**

On the thread current, in the known to us case: ... **housing, housing of the power source**, flow will not be!

In this case the charges, the same electrons, will high-frequency “be twitched”, swinging crystal lattice of metal and so on...

It is good.

But if we to the contact of lamp, which is located before the inductor do solder installations and down it will connect the contact of the second lamp, which is no longer located before the inductor, but outside, then will catch fire its filament or not?

It can even be heated, but catch fire - no.

Why?

Because the efforts “of pulling” of the charges of the first lamp will not be sufficient in order “to pull” the charges of the limited volume of the second thread.

The same friction clutch of phenomenon operates.

But here if we connect **the second contact of the second lamp** down what or to volumetric [zhelezyake] (on LAZJ), and better let us ground how this makes [Tariel], then picture sharply will change!

Is large [khalyavnyy] volume of charges as our [planetochka] the Earth.

We already do not have need for “taking out” and “pressing” that limited volume of charges, which is found only before the volume of the thread of the second lamp, creating against its free end, in this case, [protivopotentsial], which reaches hundred volts, as this occurs on the thread of lamp, which is located before the high-frequency inductor.

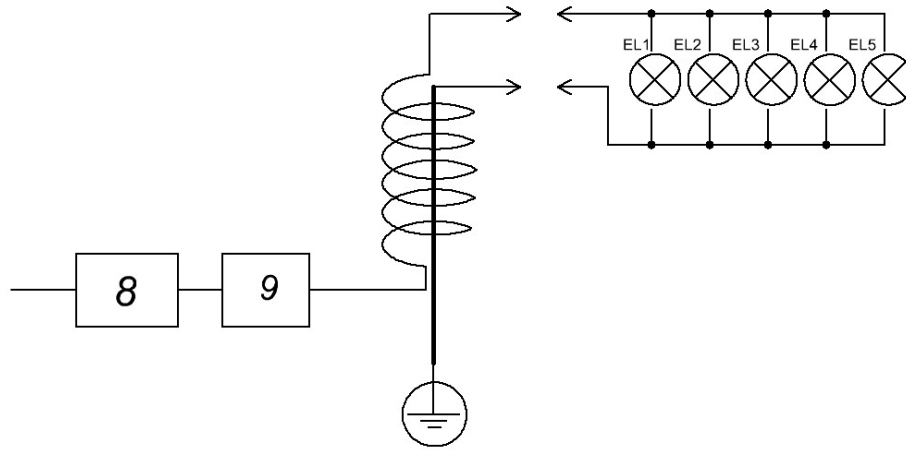
But most main that, the aim is at the point of what, we can organize, when the unlimited quantity of charges is present, obtained based on the large volumetric body, **THE GALVANIC RESONANCE OF CHARGES!!!**, before tele- thick copper wire and furthermore of that jerked through through the primary and second inductance!

There is no motion of current, in those accepted before our [zashorennykh] concepts -!

But are only “pulling” of charges before tele- thick copper wires!

And load is connected down this green box taking into account these definitions, but not taking into account “housing, the housing of the power source”.

**Therefore, “pulling” of electrons before the tele- heavy-gauge wire, before the required order connected by the second end down a good grounding, can be produced with the connection to it of altogether only one end of the second inductance through the load!!!**



But most main that already there are no obstacles in the form of friction clutch whatever, for organizing already the third resonance - the resonance of charges.

Based on your permission, gentlemen, I will repeat again: current itself, in the known to us cases does not flow, but only “it twitches itself”. Therefore the output of green box - this is high-frequency output!

The most optimum form of load for this chain - this is resistive load, that by itself they are of incandescent lamps.

This fact entails completely new approach to the organizations **of the reactive load** in the form of electric motors and that other. But the charm of reactive load consists before the fact that before the same chain of connection it is possible to organize additional resonance, resonance, specific to the load of consumption!

We will not be distracted, but let us pose to itself the following question: and as to connect the already known and extended everywhere alternating-current motors of commercial frequency before 50 Hz?

For this [Kapanadze] provided usual amplitude modulator beside 50 Hertz, designated in the diagram patent by number 11.

### ***So that we do have?***

Were examined three conditions, three resonances of the systems, which must be performed in order “[khalyavku] to rock”.

1. High-voltage, high-frequency resonance of medium, organized by the first coil.
2. High-frequency, but outstanding before the frequency and the power from the resonance of the first coil, the relatively low-voltage resonance of the second coil.
3. The galvanic resonance of charges before the tele- thick copper wire, grounded by one end for the purpose of obtaining the unlimited quantity of charges for eliminating the phenomenon of the friction clutch of last resonance, since before this device everything is interconnected and this friction clutch, last resonance, it influences the passage of the resonance of primary coil.
4. Specific, different from the traditional method, method of the connection of load.

Is very interesting would be interesting to estimate the relationship of the power of the resonances of the first and second coil.

Taking into account that the fact that the green box has a discharger with the width of clearance beside **11,5 mm**, then the voltage of the breakdown of this space lies within the limits of **2000 volts**.

Frequency of [vozbuda] of this discharger - **150 - 200 kHz**.

Second coil rocks the current of charges, by effort before **5 kW**.

This before the recomputation down the current: **5000[Vt]: 220[V] of =23[A]**, that also showed current tongs on the film.

It turns out that the relative transformation ratio of the coils

**2000[v]: 220[V] = 10, approximately.**

It leaves, that allegedly the thickness of the first outline is **10 times more**, that is to say, it composes **50[kVt]**.

So whether this? Indeed we a matter have with the resonance.

Give let us visit based on the other side.

Power is proportional down the square of stress.

Before the first coil  $2000 \times 2000 = 4\,000\,000$ .

Before the second coil  $220 \times 220 = 48\,400$

Relation  $4\,000\,000: 48\,400 = 82$ , approximately **100 times**.

Came out already two orders. This already something.

I.e., before [lokale] of the resonance of the first coil it varies by **500 kW** of power, and we pump out altogether only hundredth - **5[kVt]**.

Before principle this is actual, against the level “of noise”, so that “force did not note the loss of soldier” beside **5[kVt]**.

Now before the frequencies.

If before “[khokhlyatskom] resonance” the frequency drift of power system composed **0,5 Hertz**, then this **1%** of 50[Gts].

1% from 200 000[Gts] this will be **2 kHz**.

It turns out that the frequency of the second coil can differ down the hundredth, i.e., in the limits of **2[kGts]**. The definite dependence of power and frequencies is examined. But this down the future.

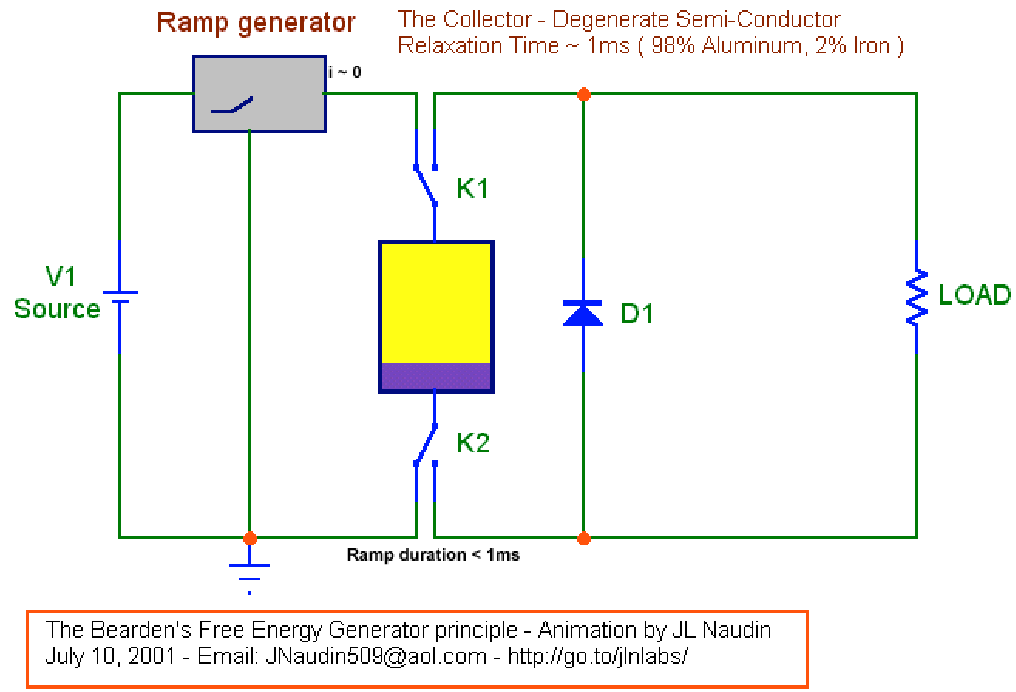
Here this already is considerably better than “to catch” the displacement of the resonance of the second inductance before **Hertz** or even before **ten Hertz**, about whom I assumed earlier.

## ***Conclusion.***

The basic principles of approaches to this problem were expressed.

There are considerations, also, in the circuit design, but I did not intentionally examine them not in order randomly to not impose its point of view.

With exception, I lead the visual aid of that assertion To [kapanadze], that “the capacitor (2) serves after pump...” and are here clearly represented “points” as the contacts of transfer relay.



So that, your word, gentlemen!

Victor Grieg  
March 2009.

P.S.

But before principle, gentlemen, here, however are strangely begun to operate time, and temporary passages of energy, for what I strictly here and got in.  
But this already the theme of more serious conversation.