THE OREGON STATESMAN, SALEM, OREGON

From Pearson's Magazine for April An Answer to Ford's Dearborn Independent By James I. Ellmann

Mr. Elimann sent a copy of this standing. The failure of this sci-, Reactions of Abrams." tohert Morgan, under the cap-"Dr. Abrams' machine, a worthless contraption."

sions: As there are some truths negeted in this article and as Ford's article through the pages of Pear- dissection of this machine, it has BOD'S.

I will leave it to Dr. Abrams to answer the personal attacks touching his racial extraction, as vanometers could tell, not one lota well as some of the other sreter- of the electric current which is put nces which are unworthy of any will deal solely with the theory writer of the Ford article.

It must be clear that within the that there is something almost uncanny in the efficiency of a method of diagnosis and treatment that is utterly new in medical sci- mechanism and construction of a ince. Ford must accept the purtruth as I am willing to accept that of his writer.

Mr. Morgan sets forth correctly the electronic theory and intimates that it was devised by Dr. Albert Abrams, Dr. Abrams claims 1897 and this has since been ac- much is, I believe, disputed by no investigation; because of the reved by the scientific world known scientist. without further question. He re- Abrams, going a step farther, ceived the Nobel prize in 1916 for says: "That in the human body

TRE BUILDING

METHOD IMPROVED

United States Rubber Com-pany Official Tells of Latest Method

In an announcement just made

to the stockholders of the United

States Rubber company of a new

and improved method of building

cord tires; C. B. Seger, Chairman

"Under the new process of

building a cord tire the tire is

built in the form of a flat band

upon a drum, instead of around

a metal core the shape of the tire.

The plies of cord are laid and

fitted by hand, one above the oth-

er, on this drum. The angle and

length of every cord in each ply

are predetermined, so that each

cord is working when in use und-

er conditions of equal stretch and

moves freely to its normal post-

Phone 696

styles. Hence the snappy lines of our

TAILORING

AVGhin Ho

WM. CHRISTIANCE

Artistic Tailoring

Stage Terminal Building

of the Board of Directors, said:

On February 24th, 1923, there purpose of determining the nature, tissue, and disease germs and be at least a few "honest" folks with a tuning fork whose highest to use a sensitive galvanometer anal attack upon Dr. Albert cilloclast they accepted a discard- analysis of a few drops of blood, to speak up in defense of the vibrations per second. brams and upon his revolution- ed machine of a physician whose which are representatives of the old methods and against these ry methods in the treatment and name is not given and who was entire body, does he not deserve new ones. ingnosis of disease written by one unable to get any results with the the gratitude and affection of It should be easy to disprove machine: This makes it easy to the world? Does not all the petty this theory. If Abrams himselt

ors come to the following conclu- utter insignificance? And if all this is not true, passes his threshold, his dis-

then where is the man or ciples-the good and the had-the "So far as two of the leading independent electrical engineers woman who has disproved it? able and the incompetent-the "chronicler of neglected truths," of the Pacific Coast could learn Shall we doubt Abrams just be- honest and the unscrupulous this is purely accidental it shows I am prompted to reply to this from demonstrations; tests, and cause he had given voice to an ones, are demonstrating day by idea so stupendous that it is be- day the efficacy of the method. yond the conception of the ordinnot the slightest effect on the paary physician inured to the old tient who is 'treated' with it.

methods? "So far as the most delicate gal-Having determined,

into this machine passes on to the acteristic of each or most dipatient. and its effects, essentially from a meter used in this test that the of destroying it. The sugges- Most of them are helped and oc- of the current breaker or vibralayman's viewpoint, which I take writer by taking the two terminals tion for the destruction of vi- casionally some are sent away as tor. This discrepancy, alone rent and the galvanometer for is also the viewpoint of the in his hands, was able to supply brations characteristic of specific incurable, because they come too should render Mr. Morgan's diselectricity to move the needle; yet may be the result of original brought in on stretchers, who

to the glass in the same tone it is all about. the galvanometer needle." and thus shatter it to to bits. If I wanted to determine the Ford car it would be utterly unity of my motives in searching for wise for me to go to a junk pile

yet the investigator referred to advanced. . had no compunction about picking. up an old machine from some office and put that to the test. Briefly stated, this Electronic cred ts Professor Thomson of Cam- marily composed of electrons, and try and the rest of the world. ridge with the discovery. It was that the variety of matter is due These men came to San Fran-

COMING

an article published by Prof. R. able rates, and that in abnormal because of purely mercenary ciples are absolutely devoid of are only two types of electrical this direct current does carry

forth and stated under his own bratory rate of the spectrum by that the second type of electrical meter alone when used to test awer to the ed tor of "The Dear- entist to reach the correct conclu- It is here that one has a right name that the theory is wrong, the use of the tuning fork. energy, namely 'oscillating or al- current supplied by the human have back the correct conclu- It is here that one has a right name that the theory is wrong, the use of the tuning fork. ra Independent" with the ro- sion is perhaps not the fault of to stop and question. If it is that the diagnosis is a fraud, These rates have been well ternating current' is intended body was not in that case meas- Unit that he publish it in his Mr. Morgan or of the scientist but true, as he claims, that he has that the treatment is not what known for many years and Dr. to flow along th's wire. As a uring alternating current but 1 0.005 We shall be agreeably sur- rather of the spirit with which discovered and charted empirical Dr. Abrams had no occasion to set detector for alternating current rather pulsations of direct cured if Ford's hireling complies they both approached the investi- rules for and adjustments of the all these twelve or more hundred forth these rates and he cer- or oscillating current of any pos- rent. ith his request.-Editor's note, gation. To make the test for the Oscilloclast to destroy d'seased men and women, there ought to tainly could not attempt to do so sible frequency, it is possible

his wiring diagram of the maunderstand why these investigat- criticism directed at him fall into has no time to bother convinc- chine which he shows on page 3. to the very minute radio current ing every doubting Thomas that If this diagram is a correct picked up from the local broadcopy of his machine it shows casting stations. This sensibilclearly that it was rendered in- ity was considered to be suffi-

> led in'o the wrong conclusion. In the Complete Oscilloclast aid of an ordinary radio enthe "current breaker" which is gineeer and his answer to Mr. The Abrams clinic is a real belted to the motor but is not Rieber's proposition is: Meeca, not only for physicians

but countless hopeless cripples electrically connected. is fully connected, for when the elect- bination of galvanometer and discharged from the best hospiclaims, the vibratory rates char- tals and sanitariums. Here they rode, socalled, connected to the come as a last recort. Here it Unit of the machine is made to reases, it became important for is necessary to operate upon depress the button, the test consisted of the vacuum tube "So delicate was the galvano- Dr. Abrams to discover a method them in the interests of science. lamp flashes with every move from his own body, without any diseases may have come from a late. This daily procession of cussion and conclusions worthelectrical connection, sufficient well known trick of Caruso or people, many of whom are less. But we will not stop here. by the tube. Such an arrange-never feels this energy. It is In his conclusion rejecting the ment if properly supplied with the Abrams machine sold as a sessarches which have lasted come and go, should convince Oscillosiast as an instrument of a very small tuning circuit. experiences, the evidence, so to cure-all for the three deadliest about twenty years. By tapping many a doubter as it serves to therapeutic value, Mr. Morgan would pick up enough energy speak, upon which one concludes diseases known to man was unable at a glass and securing its vibra- convince these various physicians relies upon the report of a Mr. from the 'local broadcasting stato produce a simple movement of tory tone, Caruso would sing who come there to find out what Rieber, who is stated to be an tions' even if several miles

1 as follows: By superimposing a rate of vi- refused to submit to tests. "This instrument is provided

bration of the same character as am not prepared to blame him the vibratory rate of the disease, for not wasting his time on with a flexible cord and standard ing waves which were probit is claimed that disease of those who having eyes, will not plug terminal adapting it to be ably somewhere between seven and pick up an old machine from the most malignant kind may see. He is too busy working out operated from a source of 110- hundred and fifty thousand and the destroyed, unless it is too far the thousand details and im- volt alternating current. As the eight hundred and fifty thousand provements in connection with instrument employs a wire lead- cycles per second would offer This theory is now being prac- his discovery. He is too busy ing from the binding post on considerable difficulty, to say

ticed by more than twelve hun- perfecting his "radiophone" top of the case to an electrode the least, in being tuned to fredred physicians and osteopaths which, when completed, says he. applied to the patient, it is pre-quencies of 450,000,000,000.scattered throughout this coun- "will absolutely exclude the per- sumed that electrical energy is 000 cycles per second which is cisco, impelied by various mo- practically every field of sci- tient. This presumption is made spectrum. It might be well to the basis of electronic theory in trons and their vibratory rate. So tives. Some in a spirit of true bit monthly class of electronic theory in trons and their vibratory rate. So tives. olutionary claims of Abrams; or more students who are of operating energy and the only and has been found to have im-

as he

some because of their acquaint- spreading the gospel of better practical means of conveying any posed upon it various vibratory ance with the former work of and surer diagnosis and treat- of this energy to the patient rates due for instance to com-

the electrons of normal tissue vi- ease through concussion of the Abrams' critics would have some form flow along the wire ciently delicate analyzing devices (a) Voltage supply to the Os-This theory is fully elucidated brate at certain specific nonvari-spine (Spondylotherapy); others you believe that all of these dis-leading along the electrode, There would very probably show that cilloclast under test, 125 direct came as doubters and left as be-

All of which attack and answer reduced to plain language peared in Ford's weekly a per- of the current yielded by the Os- can check his findings from an who would be able and willing rate is on the order of 25,000 and a vacuum tube such as is means that Mr. Morgan's inused in radio work. A combin- formant is not entirely familiar Mr. Morgan proves his abil- ation of this sort was set up in with the proposition which he

ity to discuss the Oscilloclast by the labratory and consisted of in- discusses. struments known to be so sensitive that they would respond operative before inspection. It cient * * * *"

> Following the precedent set by "That if there were any licurrent passing out from the Os-Mr. Morgan I have enlisted the cilloclast, all that the patient could receive would be known as 'capacity charge' which he would

not feel." It is presumed that the com-Nowhere has the claim been vacuum tube above mentioned portant that he should do so. On the contrary, it has been and human beings can have currents of extremely high frewithout their experiencing any sensation. But if Mr. Morgan Abrams, says Mr. Morgan, has we will quote the salient part, galvanometer windings. ever, a vacuum tube with a tuning device for securing resonant with the local broadcast-

and his informants still insist that no energy passes, I would advise them never to try to come in contact with a radiator or similar object while they are connected to the Oscilloclast nor even shortly after they have been charged up with the current for an hour or so and been disconnected. The sensation they would receive would not be a pleasant one.

From the experiments- carried out under the guidance of the writer the following are the results which any tyro in electrical knowledge can obtain from a test.

1. To determine voltage supply using a Weston Volt-Ammeter, would be to have electricity of mutation ripples and that suffi- model No. 280.

Brushes Brushes Amperes Amperes .010 .00425 0.0025 The state of the state of the 0.0015 0035 100 million 100 horas .00275 0.00115 0.00075 .002 and the second .00173 0.0007000110 0.000650016 0.00060014 0.0005 After going to all the trouble .025 0.0125 11 to prove that no current could From these it may be deduce] possibly pass to the patient from that the Oscilloclast not the Oscilloclast, after showing from this takes in 125 volts that it is all a "contraption of service but the output 's the finally yields the statement, same, 125 volts to the unit, and "current breaker" brushes on the Oscilloclast equals 3.5 volts, and that the current taken by the Oscillociast is one-tenth of an ampere steady current. These current readings are on-

On large

On both

tainable from the unit when the made that the patient could feel electrode normally applied to the the energy or current sent into patient is grounded, and simply ing the progress of the treatment according to the adjustment of the patient the unit for the treatment periods of one hour and upwards. Getting away from this evidence, which I recommend to Mr. Morgan for further investiga_ quency paring through them tion, the next serious question is, does disease yield to treatment by the Oscilloclast? If so, is it efficacious in the treatment of the three dread diseases, cancer.

syphilis and tubercolusis? If I were to offer evidence that has convinced me of the efficacy of the method I would be charged, with offering the testimony of a non-scientific man. But scientific men are not the only ones whose vision and hearing is good. I have a right toi trust my own vision and understanding. And trusting them I must say that I have seen physicians whose professional standing was not of the highest, securing such, unusual and unheard of results, that no openminded person could doubt the testimony. Nor were all the patients believers in the Coue Method or Christian Science. They lievers in an inanimate machine. (b) Voltage output from Os- the power of which is to reduce 2. Current taken by the Oscil- move all of the terror and myst-

Chicago following investigations are vibrating at certain other uni-because they were themselves ill deceucy-that they know not what this wire. The first type would be and experiments lasting seven form rates." He has discovered a because they before or after direct on a first type would be form rates." He has discovered a because they before or after direct on a first type would be form rates." He has discovered a because they before or after direct on a first type would be form rates." method of destroying or annulling trom medical therapeutics. they have taken their monthly tinuously and smoothly in one under the microscope is nominal indeed by co ad experiments lasting seven form rates." loclast 0.1 of an ampere steady with the usual methods. In order to test the Oscilloclast, the vibratory rates of diseased And some there were who went, course of studies, and that stu- direction." That the combination of vacurrent Those who doubt all this may machine invented by Dr. tissue and has tabulated a series like Mr. Morgan, to secure ma- pidity and gain is the sole im- Will Mr. Morgan or Mr. Rieber 3. Potential across current

Abrams and used in connection of adjustments of his apparatus terial for poking fun and un-pelling motive. Mr. Morgan's ef- please state how he expects diwhich will invariably do this for earthing a "fraud." Did it not forts in dealing with scientific rect current to flow along this was incapable of measuring althe freatment of disease, Mr. Mor- a great variety of diseases. This seem strange to Mr. Morgan that can availed himself of the serv- technique is fully described by not a single man or woman who couraging. He misstated the po- is the source of supply?

ices of a gentleman who may be Abrams and given to the world bas become thoroughly acquaint- sition of Dr. Abrams when he Further on the report says: a scientist of high repute and under the name of "Electronic ed with the method, has come says he has measured the vi-

> part which the automobile supplies in the United States.

It isn't good taste to croticize

movie star until you figure out

5

The right Edison MAZDA Lamp in every fixture will give you better light

cuum tube and galvinometer

"It is therefore presumed he does, and that the galvano-

breaker - brushes of Oscilloclast be Volts-3.5. Testing each unit with a Westjustment, we get the following:

classified in two groups; Those who close their eyes though they have a chance of seeing; 'any' we mean 'any or all' as on Mil-Ammeter of every ad- those who have had no chance of

412 Oregon Bldg.

OREGON

SALEM



Is it any wonder that the tourist feels as he does towards the West: is it any wonder that countless thousands of people visit the National Parks and other points of beauty and interest each

