

Nr. 3.

Kedves Bl.

Ird meg kerlek Londonba kiransagaidat,  
Amig nem hallok felöled a holmidat a saját holmim-  
mal együtt fogom ide oda ~~szelni~~ cipelni.

Londonban ismet Hotelben fogok lakni,  
nem berelek hazat, <sup>a</sup> mozgekonyisagot szeretem.

Udv. Leo

Ne felejts el irni !

N.Y. den Freitag

1. Kaj

Anbei ein Bf von Pollack.

Das Telegramm habe ich mit Frank besprochen. Er sagte, dass er fern einverstanden ist, wünsche aber "radioactive elements" anzuschalten, empfahl dafür "atom physics". - Das habe ich dann aber auch noch weggelassen, um jede sichtbare Beziehung zu dem tatsächlichen Bauplan auszumergen, aber auch da der Anwalt meinte, dass der Comit keine Abnung haben kann, was "atom physics" <sup>(ebenso wenig wie er selbst.)</sup> wäre, - Wichtig aber schien dem Anwalt, "in course of formation" wegzulassen, da die Berichte sonst zu unsicher aussahen würde.

Endgültiger Text würde also:

"Honorable (... Name) American Consul General Bp. ...

Shall profoundly appreciate your kindness granting h... (Name) quota number through Montreal to Doctor Engineer B... P... now here visitor urgently needed engineering work assisting physicists important American organization developing valuable basic patents highest medical importance owned by his brother. Kindly cable confirming whether you grant this favor

Sen..... (Name) "

(Prepaid cable reply for three dollars.)

Da jetzt jede ~~Best~~ Beschreibung der Gegenstände fehlt,  
konnte und müsste man etwas stärker mit den Wert-  
ausdrücken sein. — Ich glaube, der Text ist gut.

Meinetwegen kommst du also keinesfalls früher  
nach Haus, als du es sonst hättest!

Imore fährt heute Nachmittag mit <sup>Frau</sup> Victoria  
zum Weckend und ist Montag früh wieder da.

Dem Anwalt habe ich bei der Sache für  
den Fall der Minoritäten.

Imore  
Dele

Von zu Hause sind Briefe gekommen vom 20. Alles in  
Ordnung in der Familie.

L. Szilard  
Berlin. Pariserstr. 58.

Berlin, den 26. Okt.-26.

Herrn A. Szilard  
Wien

Vertraulich!

Lieber Bela,

ich schreibe Dir heute "geschäftlich" :

Die Angelegenheit der Eismaschinenpatente die ich zusammen mit Prof. Einstein angemeldet habe ist jetzt soweit, dass es uns vernünftig erscheint mit der Industrie in Verbindung zu treten. Herr Einstein wollte bei Pintsch anfragen ob sie Interesse dafür haben und es ist mir nun eingefallen ob nicht vielleicht die Bamag in Frage käme. Ich denke mir Du könntest evtl. in diesem Sinne bei Herrn Feiser anfragen.

Zu Deiner weiteren Information : Es handelt sich trotz der gemeinsamen Grundidee ~~um~~ um drei wesentlich verschiedene Maschinentypen ~~die~~ ~~getrennt~~ ~~ausprobiert~~ ~~und~~ ~~durchgearbeitet~~ ~~werden~~ ~~müssen~~. Alle drei Maschinen arbeiten ohne bewegliche Teile und sind hermetisch abgeschlossen (verschweisst). Alle drei arbeiten kontinuierlich und es erfolgt kein Umschalten (auch automatisch nicht). Dementsprechend sind die Maschinen wahrscheinlich in erster Linie als Kleinkältemaschinen für den Haushalt durchzukonstruieren .

Eine dieser drei Typen ist mit der Maschine der Elektro Lux A. G. <sup>diese</sup> ( meiner Ansicht nach z. Zt. die beste) nahezu identisch; ob unsere Maschine wesentliche Vorteile ihr gegenüber haben wird oder nicht will ich jetzt lieber dahingestellt lassen und nur betonen dass sie nicht unter das betreffende Patent (D.R.P. 410715 der Platen ~~-----~~ Munters Co ) fällt.

Die beiden anderen Typen sind vollkommen anders als irgendeine der bisher bekannten Eismaschinen.

Ich möchte unbedingt alle drei Typen gleichzeitig verfolgen

wenn möglich natürlich ~~xxxxxxx~~ in Verbindung mit derselben Firma.

Da die Sache experimentell nicht erprobt ist, müsste ein provisorischer Vertrag etwa für ein Jahr gemacht werden in der Form dass die betr. Firma die Patent und Versuchskosten trägt und dafür eine Art ~~Art~~ Option erhält. Die ersten 4 Wochen werden die Versuche am besten in einem unserer physikalischen Laboratorien gemacht.

Bitte behandle die Angelegenheit aus Gründen nichtgeschäftlicher Art auch Privatpersonen gegenüber ~~xxxx~~ in jeder Beziehung als vertraulich. Der Samag kannst Du den Brief aber falls erforderlich weiterleiten. Nächstens mehr persönliches.

Gruss

Dear Geo,

In the Report to the Treasury, I have reported my house share as follows, on Form Series B, Part D:

"One ninth property right of ~~land~~ real property at 33 Vilma Királyu ut, Budapest. Lot about 100 x 200 ft. improved with a 3 story dwelling house about 70 x 70 ft. \$ 10,450.—

Valuation: Total cost value of 1901: 380,000 Hungarian Kronen  
equipment of 480,000 " "  
1/9 53,300 " at 19.6¢ = \$10,450.—

Under part E. (1) I have reported:

Geo Gilard . . . . . 1/9  
Rose Gilard Sobie . . . . . 1/9  
Gabor Schneider . . . . . 1/6  
Károly Schneider . . . . . 1/6  
Julia Quastler . . . . . 1/3

I found the document's copy, referring to the property and I am enclosing a copy.

Yours Truly  
Gauss Deleu

Copy

A budapesti központi ktr. járásbizóság, mint Havi hatóság.

25.921/1939. Havi szám /VII. 1796/39./

Végső:

A Havi hatóság budapesti központi ktr. járás-  
bizóságának 1939. évi május hó 23. napján Pl. II  
564215/1939./4. sz. alatt kell jogerős kasszatele-  
átudó végzése alapján elrendelni, hogy a Havi irada-  
s a Budapesti Népközpártos Szocialista párti végzésnek  
10.284. sz. Havi határozatban A+1 soroz. és 33.489/1.  
hossz. alatt foglalt Hivatali kassza név. Vidor Thelma  
névén álló illetőkre a határozatoktól önkéntes  
jogerős dr. Hivatali kassza, dr. Hivatali kassza és Hivatali  
kassza névű jogerős név. Hivatali kassza névű, a  
határozatokban megnevezett jogot Hivatali kassza Buda-  
pesti (Kilenc Kivétel ut 33.) lakos jánára Kebelepe-  
be és az önkéntes illetőkre adományozott a. m.  
Ktr. Kivétel jánára jégyre fel.

Erről értesítést kapnak az érintettek.

Budapest, 1939. június hó 14.

dr. Nagypataki s. k. jégyre.

A Kivételre kitételeül:  
aláírás s. k.  
Havi kassza.

Note: 1.) The copy I have is not signed or legalized.

2.) "Havi" means "telekönyvi"



Imperial Hotel,  
Russell Square,  
London, W.C.1.

August 31, 1933.

Dear Bela,

I have emptied the safe in Zurich and have transferred the money to London. I have got £ 854. 4. 4d for you, and this amount is at present in my account at the Midland Bank, Russell Square Branch (London, W.C.1). It is the equivalent of 15,001 Swiss Francs on July 4th, 1933.

I shall let you know if I invest this money and I shall give power of attorney to somebody in London and let you know his name and address.

Yours,

WESTERN UNION  
TELEGRAM

WESTERN UNION  
TELEGRAM

*file 6*

1962 JUL 24 AM 11 43

RBB052 COA021

VIA WUCABLES RND56 FIRENZE 33 24 1045

LT SZILARD HOTEL DUPONTPLAZA

WASHINGTON DC

GABORS LETTER 21 EXPLAINS UCERTAINTY DERIVES FROM INDICATED  
2 WEEKS DELAY ACTUAL ISSURANCE OF PASSPORT OFFICIALLY GRANTED  
HIM JULY 18 STOP EXTENDING STAY HERE ONE DAY BELA

21 2 18 BELA.

W

WESTERN UNION  
TELEGRAM

WESTERN UNION  
TELEGRAM

*file 6*

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VIA WUCABLES RND56 FIRENZE 33 24 1045

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HIM JULY 18 STOP EXTENDING STAY HERE ONE DAY BELA

21 2 18 BELA.

*Income Tax*

# PHOTOVOLT *Corporation*

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**PHOTOELECTRIC MEASURING INSTRUMENTS**

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July 25, 1944

Dear Leo:

The complete correct address of Rozsi according to her wire of which father has written to you, is: Bahnhofstrasse 31, Kreuzlingen, Thurgau. She acknowledged the money you have sent her and she states that she has a job.

Here are the amounts which you have paid, or rather the dates of the payments, each payment being about 132 dollars, which includes the sum proper and the charges for the cable.  
1941: Sept., Nov.  
1942: Jan., March, Apr., July.

I am wondering whether we should go on splitting Father's expenses in the same ratio as for the first half of the year. We have split 15 to 10 dollars, totaling 25 dollars per week. I believe we could now turn the ration around, unless there are special reasons for not doing it. I feel that first, this would be fairer, and also more advantageous from the tax angle. In fact, in the second half year with the reversed ratio, and with the small additional expenses, I could rightly ~~say~~ claim the major support and list him as a dependent.

I have seen and liked very much Mr. M. I will discuss the matter with him further as we go along. Things are moving slowly.

I have become a citizen today and I am very happy about it.

Best regards,

*Bela*

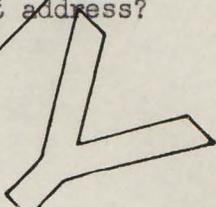
Metallurgical Laboratory

1155 East 57th Street  
Chicago 37, Illinois  
November 29, 1944

Dear Bela:

I am sending you inclosed a check for \$390 covering my contribution to the support of father for the period of June 30 to December 31 of this year (26 weeks at the rate of \$15 per week). Please drop me a line acknowledging receipt of the check.

Incidentally, have you had any letter from Rozsi since I last saw you? I understand mail is now accepted for Switzerland. What is her latest address?

Yours,  


Mr. B. A. Silard  
Apartment 10 F  
601 West 113th Street  
New York, New York

*Income Tax*

1155 East 57th Street  
Chicago 37, Illinois  
December 11, 1944

Dear Bela:

I understand that there were some extra expenses for Father amounting to \$14 for extending his passport and \$25 for medical services (Dr. Lax). I am inclosing a check for \$39 to cover his additional expenses.

Yours,

Leo Szilard

Mr. B. Silard  
601 West 113 Street  
New York, New York

*Mass*

5816 Blackstone Avenue  
Chicago 37, Illinois  
February 18, 1946

Dear Bela:

Inclosed is a check for \$432.00 in accordance with your letter of January 25, 1946. Please acknowledge receipt of check.

Yours,

Mr. B. A. Silard  
601 West 113 Street  
New York 25, New York

COPIED FROM ORIGINAL  
IN THIS COLLECTION

B. A. Silard  
601 WEST 113 STREET  
NEW YORK 25, N. Y.

Jan 25, 46.

Dear Ray:

Here is the accounting for the second half  
of 1945.

Father: 26 weeks at about \$26 each is \$ 676.-

Of this your share should be: \$ 282.-

I gave you in cash \$ 150.-

Total: \$ 432.-

COPIED FROM ORIGINAL  
IN THIS COLLECTION

The reason for not splitting what I have  
sent Roger in 1945 is that to my  
recollection you also had sent her  
money several years ago without our  
having split the account. For sake of  
record only: I sent her in 1945: \$ 525.-

Family  
Feb 15, 47

Dear Kay

The name is: Bela Adalbert Silenc  
born: Sep 6, 1900.

Here is our accounting for 1946:

<u>Payments:</u>	11 times, \$128.35	1411.85
	+ once 153.35	153.35
		<hr/>
	total \$	<u>1565.20</u>

Your suggestion was to pay 1/3

Father: \$ 1372.—

Your suggestion was to pay somewhat less than 1/2.

Your John

If you send a check, please do not  
send it registered

Good, 7, 10, 11, 12, 13

of the same & which

Incurred by

of the same & which  
of the same & which

the number of cows in the group

Further:

\$ 1315-

the number of cows in the group

\$ 1287.50

+ one 123.32

123.32

But: 11 times 158.72

1711.84

There is an error in the 1288.

one: 123.32

the number of cows in the group

of the same & which

of the same & which

XXXXXXXXXXXX

1155 East 57 Street  
Chicago 37, Illinois  
February 20, 1947

*Leo*

Mr. Bela Silard  
601 W. 113th Street  
New York, New York

Dear Bela,

Enclosed you will find a check for \$1100 (\$600 on  
Father's account and \$500 on Roszi's account) in response  
to your letter of the 15th of February. Please acknowledge  
the receipt of this check.

Sincerely,

Leo

B. A. Silard

601 WEST 113 STREET  
NEW YORK 25, N. Y.

April 18, 1947

Dear Leo:

*W. Venneke*

Thank you for your letter. The claim can be estimated to be between \$2,300.00 and \$2,900.00. The difference between these two limits is explained by authorized expenses in the amount of 2,000 Swiss francs which our sister had and which she covered from funds belonging to Charles. These 2,000 Swiss francs can be estimated to represent about \$600.00. This is a difference between the above mentioned \$2,300 and \$2,900.

In the matter of Father's papers, I have visited the office in question and talked to the chief of the section. He said that these and similar matters are being kept pending for awhile and even after that, there will be no trouble.

With best regards,

*Bole*  
~~*[Signature]*~~

I am enclosing check for \$10.—  
for reproduction cash you gave  
me in N.Y.

*Insurance Tax*

February 29, 1948

Dr. B. A. Silard  
601 West 113th Street  
New York, New York

Dear Bela:

Enclosed is a check for \$1069.00 representing a contribution towards the living expenses of our father in the amount of \$590.00 and a contribution of \$479.00 towards the living expenses of our sister.

The item relating to our father is \$20.00 short of 40% of his living expenses to which you had contributed the remaining 60% (the difference of \$20.00 represents the medical bill of \$35.00 which I settled for our father also on your behalf).

The item relating to our sister represents one-half of the total expenses of which you carried the other one-half.

Please confirm the receipt of the check.

Yours,



Leo Szilard

For 1947

Papa 37 weeks 24 888.-  
 15 " 29.50 } 295.-  
 12 months at 15, { 147.50

Pumpkin → 180.-  
 → 15.-

1525.50

~~less Presser~~ ~~35~~  
 ↓ 26

60% for me

lead to being

610.00

less 60% Presser

20.-

leaves 590.

Ruzi

Jan - March 385.-

Apr - Dec 573.-

958.

less 1/2

479.-

less 590  
 479

Total 1069 for heo

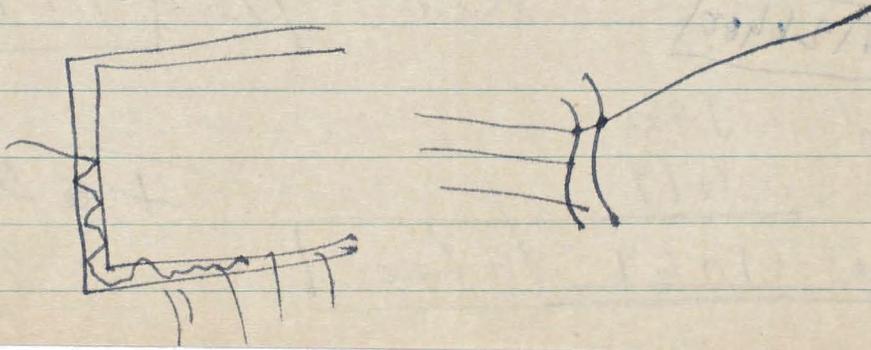
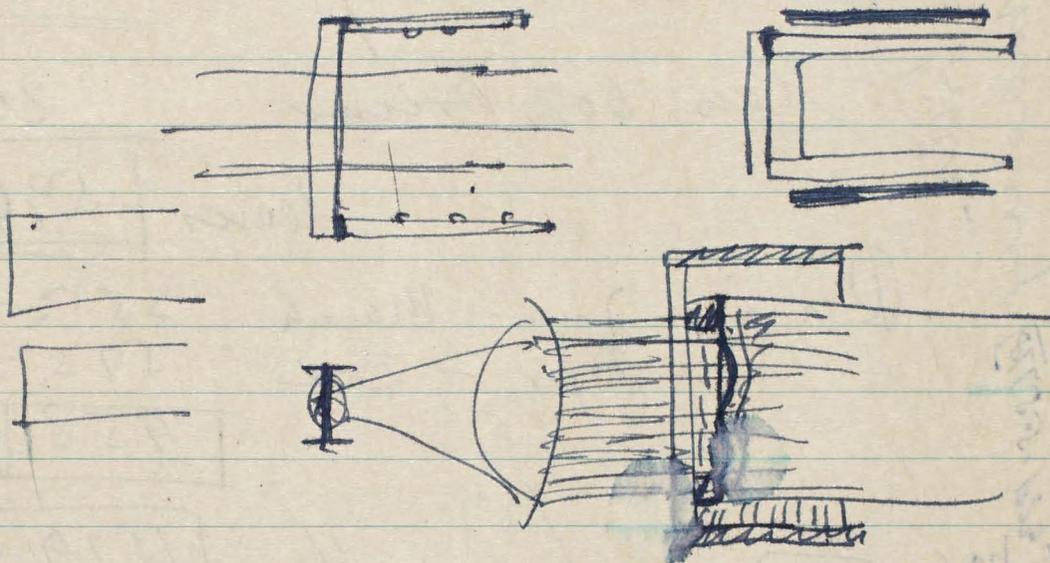
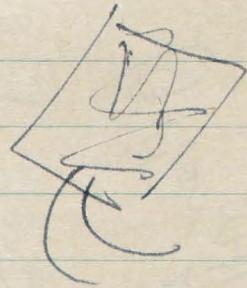
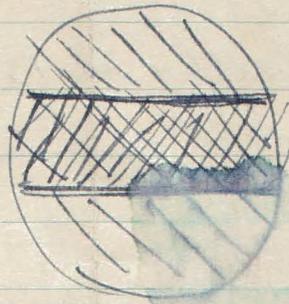
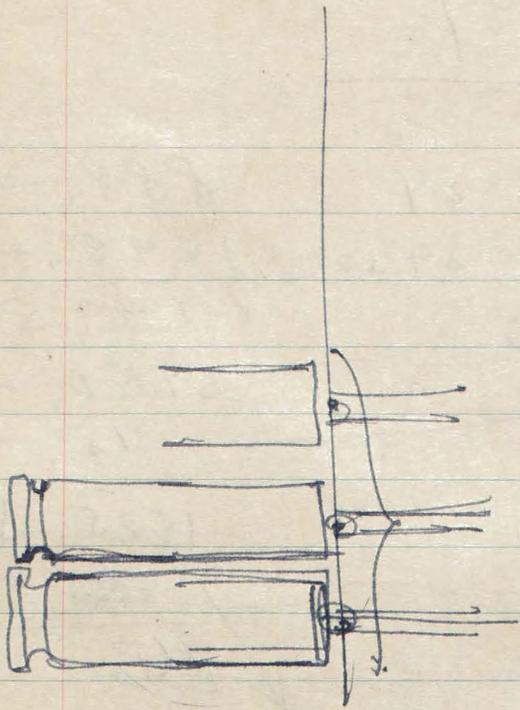
Feb 5, 1948

Woman of Slaves  
 Mary to a man by the  
 side and 34 1/2  
 2 pm

Other kitchen bills.  
 All subcontracting

60th St  
 Metro. Club  
 10 AM  
 500-55779

W 126400



1155 East 57th Street  
Chicago 37, Illinois  
January 28, 1949

Dr. B. A. Silard  
c/o Photovolt Corporation  
95 Madison Avenue  
New York, New York

Dear Bela:

I am returning to you under separate cover two letters from Rozsi which you sent me enclosed with your letter of January 24. I would like <sup>you</sup> to send Rozsi in my name \$500, since I think she ought to have some reserve now until she is recovered. I am enclosing a check for that amount with this letter. I believe you ought to contact now the lawyer recommended by Zuckman, or some other suitable lawyer who can take the necessary steps at the State Department. You might perhaps explain to him that I would consider it highly undesirable from my own point of view, i.e., from the general point of view, that Rozsi should return to Hungary.

I am also enclosing a check for \$1000 a conto of the expenditure<sup>S</sup> which you made last year for father, etc. We can settle the details when I am next time in New York.

It seems to me that if Johnny is accepted at the Yale Law School, it would probably be unwise not to go through with his studies, and if there are any financial difficulties in this connection, please let me know so that I can see whether we can think of something that will solve the problem.

Yours,

encl 2 checks

L.

1155 East 27th Street  
Chicago 27, Illinois  
January 28, 1949

Dr. H. A. Ellard  
c/o Photovis Corporation  
92 Madison Avenue  
New York, New York

Dear Bela:

I am returning to you under separate cover two letters from  
Bela which you sent me enclosed with your letter of January 24. I  
would like to send Bela in my name \$200, since I think she ought to  
have some reserve now until she is recovered. I am enclosing a check  
for that amount with this letter. I believe you ought to contact now  
the lawyer recommended by Zuckman, or some other suitable lawyer who  
can take the necessary steps at the State Department. You might per-  
haps explain to him that I would consider it highly undesirable from  
my own point of view, i.e., from the general point of view, that Bela  
should return to Hungary.

I am also enclosing a check for \$1000 a couple of the expenditures  
which you made last year for father, etc. We can settle the details  
when I am next time in New York.  
It seems to me that if Johnny is accepted at the Yale Law School,  
it would probably be wiser not to go through with his studies, and if  
there are any financial difficulties in this connection, please let me  
know so that I can see whether we can think of something that will solve  
the problem.

Yours,

Gene & Charles

for her Dated: Jan 1, 1950

Accounting for 1948 and 1949

1948

I paid Rozri  $12 \times \$63 = \$756.$  —————  $\rightarrow$  your share  $\$450.$  —  
 I spent for Father:  
 $52 \times 27.50 = \$1430.$  —  
 $12 \times \$15. = 180.$  —  
 & tax (1947)  $90. = 1700.$  —————  $\rightarrow$  your share  $\$700.$  —  
 your total for 1948  $\$1150.$  —

End of 1948 or Beginning of 1949 you paid on account already  $1000.$  —  
 balance paid Jan 1, 1950  $\$150.$  —

check for your  $\$500$  intended as a reserve for Rozri end of 1948 were saved until beginning of 1949 and used as follows  $\rightarrow$   
 $\$200.$  for lawyer  
 $\$300.$  sent to Rozri  
 $\$500.$

1949

$\rightarrow$  This balances  $\$500.$  — which I sent of my own money to Rozri end of 1949  $\$500.$  —  
 I sent another  $\$150.$  to Rozri in 1949  $\rightarrow$  your share  $\$150.$  —  
 " " to Venusha  $\$100.$  —  $\rightarrow$  "  $\$100.$  —

Father:  $52 \times 27.50 = 1430.$  —  
 $12 \times 15. = 180.$  —  
 & tax (for 1948)  $65.$  —  
 $\hline 1675$  —————  $\rightarrow$  "  $750.$  —  
 your total for 1949  $1000.$  —  
 paid by you 1, 1950  $1000$  —

Your check Jan 1, 1950:  $150.$  —  
 Received  $1000.$  —  
 $\hline 1150$  —————

Net

Feb 8. 1954

Dear her,

Here is the accounting for Father for 1953

Bill from Saw Mill River Home:

52 weeks at 50. -	2600. —
Drugs + Supplies	112.66
Dr Eigelmann	6. —
Phone	2.66
Newspapers	10.93
Stamps	.18
	<hr/>
	2732.43
Pocket money 52x2	104. —
Tips to nurses	36. —
Xmas tips	24. —
Newspapers	17. —
Miscellaneous	20. —
	<hr/>
	2933. —
	<hr/>
	1466. —
	<hr/>
Less 34% of \$600. - \$204. - 1/2	102. —
	<hr/>
	\$1364. —
	<hr/>

Belm

Boxed 4-4-63

$\frac{10}{20}$   
20

1921

...

...

...

...

...

...

...

...

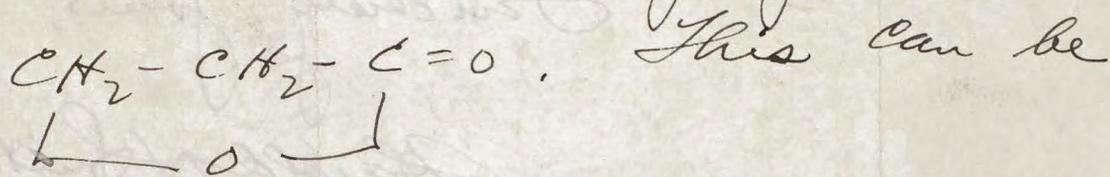
...

June 5, 1951

Dear Mr. Szilard:

I am sorry about not replying to your letter of last January, but it was turned over to an associate of mine for suggestions of compounds and apparently became mislaid for I haven't seen it since.

The only compound that we have so far found to be highly effective in causing chromosome breaks and mutations is beta-propiolactone



obtained from B.F. Goodrich Co. of Cleveland, Ohio. As far as I know, there is no literature on cytogenetic effects or biological effects of this compound. More complex lactones

have been reported by Östergren  
(Botaniska Notiser 4: 376. 1948) and  
Erickson and Rosen (Amer. Jour. Bot. 36:  
317. 1949) to cause chromosomal  
aberrations.

Dr. Siv and I have prepared  
a paper for publication on beta-  
propiolactone and I shall be glad  
to send you a reprint when they  
become available.

Thank you for the manuscript  
of your paper.

Sincerely yours,

Harold N. Smith

5650 Ellis Avenue

May 8, 1952

Dr. B. A. Silard  
c/o Photovolt Corporation  
95 Madison Avenue  
New York, New York

Dear Bela:

I have your letter of April 11th which I am returning enclosed. I was not able to understand the reasoning, and therefore I do not know whether your suggestion of my sending you a check for \$75.00 is a misprint or not. However, I am sending you enclosed a check for \$75.00 as you suggested.

Please let me know how your bronchitis is and how Father feels these days. Did you do something about supplementing his diet with iron? His diet is so restricted that it just has to be supplemented with certain things -- perhaps things other than iron.

Sincerely,

LS/sds

Feb. 2, 1953

Dear Leo,

Our accounting for Father for 1952  
shows a balance in my favor of  
\$ 1380. —

Please send me your check.

Bele

Feb. 2, 1953

Dear Leo,

Our accounting for Father for 1952  
shows a balance in my favor of  
\$ 1380. —

Please send me your check.

Bele

# PHOTOVOLT *Corporation*

PHOTOELECTRIC MEASURING INSTRUMENTS

Dear Ray,

Feb 10, 53

Expenses  
~~Accounting~~ for 1952 for Father:

Bill from Low Mill Drive Home:

52 x \$150. -	2600. -	
Medications	108.50	
Doctor	34. -	
Laboratory	2. -	
Phone	17.20	
Newspaper	27.78	
Miscellaneous	1.81	
		<u>2791.39</u>

Dr Walter Coenraets	12. -
Tips to nurses	70. -
Barber	52. -
Miscellaneous	15. -
	<u>2940. -</u>

Feb



U. S. TREASURY DEPARTMENT  
INTERNAL REVENUE SERVICE  
DISTRICT DIRECTOR  
LOWER MANHATTAN - 90 CHURCH STREET  
NEW YORK 7, N.Y.

IN REPLY REFER TO:

LM:A:S:C

March 25, 1955

*Plaintiff  
Copy*

Mr. Bela A. and Mrs. Elisabeth Silard  
300 Washington Avenue  
Pleasantville, N. Y.

Dear Mr. and Mrs. Silard:

Year(s) cal. ended 12/31/52

Upon examination of your income tax return(s) for the year(s) indicated above, the conclusion has been reached that it (they) should be accepted as filed.

I am sure you will appreciate that should subsequent information be received which would materially change the amount reported, it will be necessary under existing laws to redetermine your tax liability.

Very truly yours,

*Lewis J. McMahon*

District Director

JB

Form 850-C

June 29, 1955

Mr. B. A. Silard  
Photovolt Corporation  
95 Madison Avenue  
New York, New York

Enclosed you will find a check for \$500.00 in  
response to your note of April 4.

Dear Leo

Father's expenses were in 1954:

Bill from Saw Mill Home	2728.—
Medicine	18.—
Newspaper	32.—
Postal money for weekly tips	104.—
<del>The</del> Nurses tips	36.—
Xmas presents	24.—
Miscellaneous	60.—
	<hr/>
	3000.—

Less: 30% ~~tax~~ on 2750.— 825.—  
(Tax deduction for medical exp)

30% of 600.— (dependent) 180.— 1000.—

Total Net \$ 2000.—

I suggest you carry: \$ 500.—

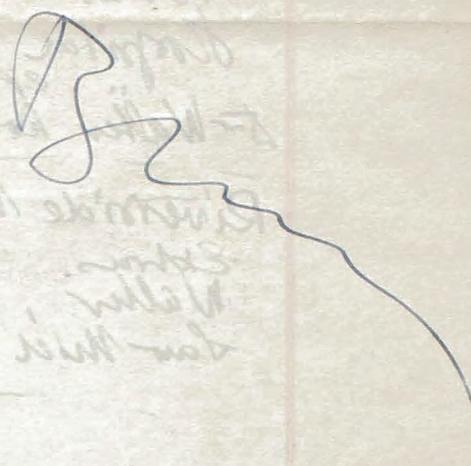
Yours

April 4, 1955

*[Handwritten signature]*



which is \$55. - less 10%, making 49.50 + .50 for  
incidentals, making \$50. - He is alone in the room  
now, as the other man went home. We see him  
often. He is well satisfied with the care and  
attention.



# 5116

Benjamin's store is the accounting for  
part. to date (Oct 5). No pay see from the  
last item, they had charge up 20. - (25. - were extra)  
There is in the store - probably some at the face  
of the 3 - but not accounted for.

October 21, 1951

Mr. B. A. Silard  
c/o Photovolt Corporation  
95 Madison Avenue  
New York City

Dear Bela,

Enclosed you will find a check for \$1,000. which I said I  
would sent to you. Please write me acknowledging its receipt.

Sincerely,

Leo Szilard

m  
Encl.

*Expenses 57*

July 22, 1957

Mr. B. A. Silard  
c/o Photovolt Corporation  
95 Madison Avenue  
New York City, New York

Dear Bela,

Enclosed I am sending you a letter, dated July 18, 1957, from the Foreign Claims Settlement Commission of the United States, re: Claim No. HUNG-20,416, which is self-explanatory.

I wonder whether you might find the time to attend to it.

Sincerely,

Leo Szilard

m  
Encl.

1155 East 57th Street  
Chicago 37, Illinois  
August 13, 1957

Dr. B. A. Silard  
c/o Photovolt Corporation  
95 Madison Avenue  
New York City, N.Y.

Dear Bela,

In the following I am describing some inventions and I would appreciate your comments. The subject of these inventions is a new type of gramophone and a new type of gramophone record which is suitable to be played on this new kind of gramophone. Please note that the new type of gramophone can play the conventional type records also.

The gramophone, according to this invention, differs from ordinary gramophones in having an extra lower speed of about 20 r.p.m., for instance, 21 r.p.m., which is just half of the conventional 42 r.p.m. When the record is started, the speed is set to this low speed and a spring is cocked. When the spring is released, the speed is switched to the conventional  $33\frac{1}{3}$  r.p.m. The release of the spring is actuated by one or two tuned audio-frequency (sonic or supersonic) circuits. These circuits are energized during the playing of the record when the needle reaches a portion of the record where <sup>there is recorded</sup> one or two sustained <sup>tones</sup> ~~sounds~~ (audible or supersonic) which correspond in frequency to the above mentioned tuned audio-frequency circuits. Accordingly, for example, the above mentioned sonic or supersonic signals may be contained on the record at a radius of about 10 centimeters; for example, at 9 centimeters radius. The gramophone would then play the record at the low speed until the needle is at about 10 centimeters distance from the center of the record and reaches the above mentioned signals. At that point the speed of the gramophone will be switched to  $33\frac{1}{3}$  r.p.m. due to energizing of the tuned audio-frequency circuit, ~~or circuits~~, which release the cocked spring and switch the speed to the <sup>higher</sup> speed as mentioned above.

If music is recorded, the switch signal - whether sonic or supersonic - might preferably be recorded after one movement ends and just before the next movement begins.

I claim as my invention a gramophone containing one or more tuned circuits of audio-frequency (sonic or supersonic) means for rota-

ting the turntable at at least two speeds and means for switching the speed from the lowest to ~~the next~~<sup>a</sup> higher speed when the said tuned audio-frequency circuits are energized.

I also claim the invention of gramophone records on which is recorded one or more sonic signals (in an audible frequency or in a supersonic frequency) either fully overlapping each other or partially overlapping each other, or one following the other.

I should appreciate any comment which you care to make. I should also appreciate your having made a positive and negative photocopy of this letter immediately upon its receipt, and mailing me these photocopies in an envelope, airmail special delivery.

Sincerely,

*Leo Szilard*

Leo Szilard

m

P.S. Using a record which conforms to this invention, but which is otherwise of conventional size and the sound track of which has the conventional number of turns, the playing time may be about 40% longer than the playing time of the conventional 33-1/3 r.p.m. record.

*Please witness this letter by signing it here and give date of your signature:*

*John A. Munn,*  
*August 14, 1957.*

BELA A. SILARD  
TECHNICAL CONSULTANT  
300 WASHINGTON AVENUE  
PLEASANTVILLE, NEW YORK

*file  
addresses*

July 2, 1962

Dear Leo:

I am enclosing the pledge which we discussed.

We found something for Mrs. Zerwick which costs \$100 per month and is available for monthly rental from July 10th on. We advised Mrs. Zerwick of this and she took it from there.

It turned out that Ben Liebowitz is on vacation in Europe so I couldn't ask him for free space for you.

We are leaving on the 17th but I will talk with you once more before then. In the meantime, please note that our addresses are as follows:

7/18-7/22 a.m. - Londoner Hotel, Welbeck Street  
or through Eva (Bellaire) 116  
Harley Street - both in London.

7/22-7/26 Hotel Helvetia, Florence

After that we will be on the way to Switzerland for a little while. Then again -

8/13-8/10 Hotel Glacier, Champex, Switzerland

After that we will be in Paris for a day or two, returning home from there on August 13.

I forgot to tell you on the phone that Boezsi decided to take a sabbatical year from teaching.

Bela Sándor

→ Gabor

C  
O  
P  
Y

*file 6*

July 12, 1962

Dear Gabor:

I just talked to Leo and told him that you are still waiting for your passport. He wants you to know that if you see that you will not get it in time, he will be able to help you through his friendly connections.

Therefore, if you want him to act, please send him a cable stating that it is improbable that you can meet me. He will then send a cable to Budapest immediately.

Leo's address is the Dupont Plaza Hotel, Washington, D.C.

I hope all this will not be necessary since you seem to be expecting the receipt of your passport on the 20th or shortly thereafter.

Gabor's address is:

Vaci u 11/b  
Budapest, Hungary