

Distance-Type Induction Dynamic Relays With  
Mutual Natural Biasing, by A. F. Beresovskiy.  
UNCL

KORBIAN, per, Elektrichestvo, No 10, 1957,  
pp 54-56.

DSIR LIU (loan) M.414

Sci - Electronics  
Aug 59

94, 870

Calculation of Transients in Complex Circuits With  
Several Non-Linear Elements, by A. F. Berezovskiy.

RUSSIAN, per, Elektrichestvo, No 1, 1962,

pp 73-75.

CASTI 776560693

NLL M 5046

Sci - Research Electron  
Mar 63

226,540

61-28192

Berezovskii, A. F.  
TESTING THE DIFFERENTIAL PROTECTION OF  
PARALLEL-CONNECTED TRANSFORMERS. [1961]  
[6]p. C. E. Trans. 1982; [DSIR LLU] M4037.  
Order from OTS or SLA \$1.10 61-28192

Trans. of Elek[tricheskie] Stantii (USSR) 1960, v. 31,  
no. 8, p. 81-83.

DESCRIPTORS: Operation, \*Transformers, \*Electric  
connectors, Electrical equipment, Electric currents,  
Circuits, Test equipment, Voltmeters, Switching  
circuits, Load distribution.

In testing the differential protection of newly connected  
transformers, difficulties often occur because the load  
at the start of operation is very small. These diffi-  
culties can be avoided, in the case of two trans-  
formers, by creating an equalising current between  
them. A description is given of a test of this kind at a  
(Engineering--Electrical, TT, v. 6, no. 12) (over)

- I. Berezovskii, A. F.
- II. CE Trans-1982
- III. DSIR LLU M. 4037
- IV. Central Electricity  
Generating Board  
(Gt. Brit.)

Office of Technical Services

Nucleotides, ~~and~~ Coferments and Phosphoric  
Esters. II. Synthesis of Cocarboxylase, by  
B. M. Berezovskiy, V. I. Koltunova, 6 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXXIII,  
No 1, 1963, pp 49-54.

CB

245,683

Sci  
Dec 63

Berezovskii, B. S.  
SUPPLEMENT TO THE PROCEDURE FOR THE  
COLOR PRECIPITATION REACTION IN URINE.  
[1963] [3p] FASEB manuscript no. S 329-3.  
Order from OTS, SLA, or ETC \$1.10 TT-63-24507

Trans. of Laboratornie Delo (USSR) 1963, v. 8  
[i. e. 9] no. 1, p. 35.

DESCRIPTORS: \*Urine, \*Diagnosis, Colors, Chemical  
precipitation.

(Biological Sciences--Pathology, TT, v. 11, no. 5)

TT-63-24507

- I. Berezovskii, B. S.
- II. FASEB-S-329-3
- III. Federation of American  
Societies for Experimental Biology,  
Washington, D. C.
- IV. Scripta Technica, Inc.,  
Washington, D. C.

00001

Office of Technical Services

The Mechanism of Protective Effect of Hibuphin  
on the Heart in Acute Radiation Sickness in Rats,  
by B. S. Baranovskiy and I. V. Zaikonnikova, 5 pp  
RUSSIAN, per, Meditsinskaya Radiologiya, No 12,  
Dec 61, pp 50-52  
JPRS 29410

USSR  
Sci-2/M  
Apr 61

277,512



Herbicides and Propsects for Their Use, by M. Ya.  
Berezovskiy.

RUSSIAN, per, Zashchita Rasteniy ot Vreditel'ei i  
Boleznei, Vol III, No 2, 1958, pp 28-31. CIA  
9030440

USDA

Sci - Biol

Jul 58

68,249



To Increase the Effectiveness of Using Chemical Preparation in the Control of Weed, by N. Ya.

Berezovskiy

RUSSIAN, par, Dostizheniya Nauk i Peredovogo Opyta v Sel'sk Khoz, No 5, 1953, pp 26-31. CIA D 432336

*USSR*

Scientific - Biology

32,283

USDA

*RT-4172*

Mar 56

*Economic*

(FID 2871)

Chemical Weeding in Grain Crops, by N. Ye.  
Derezhnevskiy. 6 pp.

RUSSIAN,  
RUSSIAN per, V. Ponomarev, Agronomo, Vol 1, Moscow,  
1954, pp 318-322.

CIA/FDD U-8757

39, 642

USSR  
Sect - Chemistry  
Oct 56

Use of Herbicides in Agriculture, by M. Ya. Berezovskiy

RUSSIAN, bim per, Agrobiologia, No 2, 1954, pp 37-48  
CIA D 432351

VSSR  
Scientific - Biology  
Economic

USDA

32,278

Mar 56

Experimental Use of Chemicals in the Control of  
Chickweed in Plantings of Vegetable Crops, by  
M. Ya. Berezovskiy

*RUSSIAN*  
RUSSIAN, Dost Nauk : Pperedovogo Opyta v Sel'skom  
Khoziaistve, N. 5, May 1954, pp 79-80.

CIA D 400983

400983

USDA

31,745

USSR

Sci - Biology

Mar 56 CIB/DEX

In Regard to Agronomical Requirements From  
Machinery for Chemical Weeding of Cereals, by  
M. Ya. Berezovski

RUSSIAN, per, Trudy Vses Ak Sel'skokh Nauk imeni  
V. I. Lenina, Seriya Zashch Rast, Vol XXI, 1953,  
pp 185-193. CIA D 440200

USDA

Scientific - Biology

32,652

USSR

Economic - Agricultural Machinery

(FDD 18290)

Chemical Methods of Weed Control, by I. I. Gunar,  
M. Ya. Berezovskiy, 152 pp.

RUSSIAN, bk, Khimicheskiye Sredstva Bob'by  
s Sornyakam, Moscow, 1952, pp 2-142.

CIA/FDD/U-5426

USSR

Sci - Chem

Feb 54

10,356

Chemical Weeding of Cereals, by I. Gunar, M. Berezovskii.

RUSSIAN, *per* Kolkhoz Proizvodstvo, Vol XI, No 4,  
Apr 1951, pp 23-25. 281.8 K83

USDA Trans 261

USSR

Economic - Agriculture, herbicides

Scientific - Biology, herbicides

534

The Influence of Dichlorophenylacetic Acid on the Uptake and Distribution of  $P^{32}$  in the Plant, by M. Ya. Berszovsky, V. F. Kurochkina, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII, No 1, 1957, pp 210-213.

Amer Inst of Biol Sci

Sci - Biol

60,164

Mar 58



Effect of 2,4-Dichlorophenoxyacetic Acid on Transformation of Phosphorus Compounds in the Plant, by M. Ya. Berezovsky and V. F. Kurochkina, 3 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXIII, No 2, 1957, pp 458-461.

Amer Inst of Biol Sci

Sci - Biol  
Mar 58

60,167



New Synthesis of 5,6-Dimethylbenzimidazole,  
by V. M. Berezovskiy, L. S. Tul'chinskaya, N. G.  
Volikova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10,  
1960, pp 3434-3437.

CB

171,742

Sci

Oct 61

Di- and Tripyridylmethane Dyes. IV. Monopyridine Ana-  
logs of Diphenylmethane Derivatives, by V. M. Bere-  
zovsky, 6 pp.

Full translation.

RUSSIAN, per, Zhur Obsh Khim, Vol. XXI, No 10, Oct 1951,  
pp 1903-1908. *CIA D 182340*

Consultants Bureau, ~~1952~~ *Oct 1951*

USSR

Scientific - Chemistry

*A 704*

Studies in the Allo-and Isoalloxazine Series. VI.  
Studies of the Synthesis of Quinoxaline, a Potential  
Precursor of Alloxazines, by V. M. Berezovskiy,  
A. M. Yurkevich, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,  
1961, pp 3775-3780.

CB

Sci

Aug 62

213,166

The Synthesis of 5,6,7-Trimethylisocalloxazines,  
by V. M. Berezovskiy, E. P. Rodyonova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XVIII,  
No 4, 1958, pp 1046-1048.

Consultants Bureau

Sci - Chem  
Jun 59

89,158

Types of the di- and tripyridylmethane  
Series, by Khunganta, I. L. and Berezovskii  
V. M.

RUSSIAN, Chem. Zhurnal 1946,  
1946, Vol. 18, No. 4, pp 701-716.  
ILL. RES. 488 (On Loan or Purchase)

Aug 65

V. M. Berezovskii  
\$7,003

New methods for the synthesis of nucleotide  
coenzymes, by V.M. Berezovskiy, R.V. Arterkina,  
14 pp.

RUSSIAN, per, Uspekhi Khim, No 6, 1962  
pp 704-751.

CS

233, 630

sci

Mar 63



Rearrangements of Triazens. I. The Rearrangement of  
Unsymmetrical Triazens Into Aminoazo Compounds,  
by V. M. Berezovskiy, L. S. Tul'chinskaya, 5 pp.

<sup>h</sup>  
RUSSIAN, per, Zhur Obs'ch Khim, Vol XXXI, No 8,  
1961, pp 2774-2778.

CB

Sci  
Jul 62

205,300

Catalytic Reduction of Halocalkyl-Substituted Aromatic  
Nitro Compounds, by V. M. Berezovskiy, Yu. P. ~~Sobolev~~  
Sobolev, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4,  
1959, pp 1353-1357.

Consultants Bureau

Sci

Jun 60

117,626

An Investigation in the Alloxazine- and Isoalloxazine Series. II. A New Synthesis of Compounds of the Alloxazine Series, by V. M. Berezovskiy, L. S. Tul'chinskaya, 3 pp.

RUSSIAN, per, Zhur  $\times$  Obshch Khim, Vol XXXI, No 8, 1961, pp 2779-2781.

CB

Sci  
Jul 62

205,301

Chromatographic and Electrophoretic Investigation  
of the Formation of Folic Acid and Some Simple  
Pteridines, by V. M. Berezovskiy, A. M. Yurkevich,  
et al, 4pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,  
1961, pp 2782-2785.

CB

Sci  
Jul 62

205,302

Vitamins in Animal Husbandry, by V. M. Berezovskiy  
and G. N. Morozova, 22 pp  
RUSSIAN, per, Zhurnal Vsesoyuznogo Khimicheskogo  
Obshchestva, Vol VIII, No 6, 1963, pp 630-638.  
JPRS 29453

USSR  
Sci-B/M  
Apr 65

277,618

The Reaction of Formaldehyde With Amides of the Pyridine Series, by V. M. Berezovsky.

RUSSIAN, per, Zhur Obshch Khim, USSR, Vol XX, No 7, 1950 (Jul), p 1187.

Consultants Bureau

Scientific - Chemistry

14,644

Synthesis of Substituted 3-Ketothiophanes by  
Dieckmann Cyclization, by V. M. Berezoyskiy,  
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,  
No 9, 1963, pp 2888-2893.

CB

Sci  
Jul 64

264,335

x

Electrochemical Reduction of 2,4-Diamino-5-Isonitroso-  
6-Hydroxypyridine, by V. M. Berezovskiy, Yu. P.  
Sobolev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1,  
1958, pp 261-263.

Consultants Bureau

84,222

Sci - Chem  
Apr 59



Transformation and Synthesis of Carbohydrates. XII.  
Investigation in the Field of Reduction of Aldonolac-  
tones, by V. M. Berezovsky, 4 pp.

*2705*  
RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol XXV,  
No 4, Apr 1955, pp 789-792. CIA C 39500

Consultants Bureau

Scientific - Chemistry  
Nov 55 CTR/DEX

*28/5/55*

Transformation and Synthesis of Carbohydrates, XIV.  
Steric Hindrance in the Azo-Coupling of Arylgly-  
cosamine by V. N. Berezovsky and E. P. Bodionova,  
6 pp.

Full text

RUSSIAN, no year, Chem. Zhurnal; Vol XLVI, No 3,  
1956, p 745-749.

Consultants Bureau

42,549

Sci - Chemistry  
Jan 57 CBS

Ascorbic Acid. Lactonization and Enolization of  
2-Keto-1-Gulonic Acid and Its Derivatives, by V. M.  
Berezovskiy, L. I. Strel'chunas.

RUSSIAN, no par, Zhur Prik Khim, Vol XXII, 1949,  
pp 1113-1115.

AEC Tr 221

July 1950 CTS

Scientific - Chemistry

15,873

**Electrolytic Reduction of Halobalkyl-Substituted  
Aromatic Nitro Compounds, by V. M. Berezovsky,  
V. S. Varkov, 6 pp.**

**RUSSIAN, no per, Zhur (Zhahch Khin, Vol XXIII,  
No 1, 1953, pp 100-106. CIA D 182354**

**Consultants Bureau**

**Scientific - Chemistry CTS/DEX**

18,020

The Chloromethylation and Subsequent Reduction of  
Aromatic Nitro Compounds, by Y. M. Beresovsky, V. A.  
Kudrykova and N. A. Preobrazhensky, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 6,  
Jun 1951, pp 1163-1166.

Consultants Bureau

Scientific - Chemistry

12,741

The Mechanism of Transformation of Diacetone-2-Keto-1-Gulonic Acid Into 1-Ascorbic Acid, V. M. Berezovskiy,

L. I. Strelaninas, 3 pp.

*RUSSIAN, per, Zhur Obshch Khim,*  
~~The Journal of General Chemistry of the USSR, Vol. I,~~  
~~No 11, Nov 1950, pp 2145 - 2148 (Russ p 2072).~~

pp 2072 - 2074,

Consultants Bureau  
New York

A-705

USSR

New methods for the synthesis of nucleotide coenzymes,  
by V.M. Berezovskiy, R.V. Artemkina, 14 pp.

RUSSIAN, per, Uspekh Khim, No 6, 1962, pp 724-751.

CS

Sci

Mar 63

232,643

Rearrangements of Triazenes. II. Synthesis of Aromatic  
Orthoaminoazo Compounds that Do Not Correspond in  
Structure to the Components of the Initial Triazenes,  
by V. M. Berezovskiy, L. S. Tul'chinskaya, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,  
1961, pp 3614-3620.

CB

Sci

213,248

Aug 62



Studies in the Allo- and Isoalloxazine Series. IV.  
New Synthesis of 2'-Desoxyriboflavin and Synthesis  
of its 2-Thio Analog, by V. M. Berezovskiy, T. V.  
Eremenko, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,  
1961, pp 3831-3834.

CB

Sci

Aug 62

213,176

Studies in the Allo-and Isoalloxazine Series. III.  
Synthesis of Thioriboflavin and Thio Analogs of Allo-  
xazine, by V. M. Berezovskiy, L. M. Mel'nikova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,  
1961, pp 3827-3830,

CB

Sci

Aug 62

213,175

Investigations in the Alloxazine and Isoalloxazine Series.  
V. Catalysts for the Reaction of Secondary Aromatic Ortho-  
aminoazo Compounds with Trihydroxypyrimidines, by V. M.  
Berezovskiy, L. S. Tul'chinskaya, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,  
1961, pp 3689-3694.

CB

Sci

213,149

Aug 62

ix  
Synthesis of Pteroyl-L(+)-Glutamic Acid, by  
V. M. Berezovskiy, L. I. Strelchunas and M.  
Ya. ~~Yul'ya~~ Kagan, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No  
6, 1957, pp 1717-1721.

Consultants Bureau

Sci - Chem

Sep 58

72,959

The Structure of Vitamin B<sub>12</sub>, by V. M.  
Berezovskiy,

RUSSIAN, no per, Uspekhi Khim, Vol XXV, No 8,  
1956, pp 1057-1067.

Tech and Comm  
\$52.50

Sci - Chem  
Jul 57

49,228

Catalytic Hydrogenation of Esters of Aldonic  
Acids in the Presence of Aromatic Amines, by  
V. M. Kuznetsov, V. A. Murdyukova, 8 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,  
Vol LXXVI, No 6, 1951, pp 839-842.

Sci Tr Center  
RT-3839

37, 865

Sci - Chemistry

AUG 1956

Investigation of the substructure of transformer steel  
in connexion with elastic deformation  
By V. M. Finkel', V. N. Berezovskiy, 6pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol XIII, No 2,  
1962.

pp

Sci

Aug 63

342, 413

Berezovsky, V. M.  
TRANSFORMATION AND SYNTHESIS OF CARBO-  
HYDRATES. VIII. A STUDY IN THE AREA OF  
OXIDATION OF ALDOSES. [1960] 6p.  
Order from ATS \$9.50      ATS-88M47R

Trans. of Sbornik Statey [po] Obshchey Khim[ti]  
(USSR) 1953, v. 2, p. 944-948.

ATS-KJ-3293

(Biological Sciences--Biochemistry, TT, v. 5, no. 9)

61-12753

1. Ketoses--Oxidation
2. Carbohydrates--Synthesis
- I. Berezovsky, V. M.
- II. Title: Study...
- III. ATS-88M47R
- IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services



TT-64-13531

Berezova'ki, V. Ya.

TEMPORARY LOCAL TEMPERATURE FLUCTUATIONS IN THE CEREBRAL CORTEX OF THE DOG AND THEIR DEPENDENCE ON REGIONAL BLOOD CIRCULATION (Korotkochasni Mistsevi Kolyvannya Temperatury Kory Holovnoho Mozku Sobaky i Yich Zalezhnist' vid Regionarnoho Krovoobihu). [1963] [17p] Sirefs FASEB manuscript no. S 272-3. Order from OTS, SLA, or ETC \$1.60      TT-64-13531

Trans. of Fiziologichnyi Zhurnal (USSR) 1963, v. 9, no. 1, p. 90-95.

DESCRIPTORS: \*Body temperature, \*Cerebral cortex, Blood circulation, Brain, Stimulation

(Biological Sciences--Physiology. TT, v. 11, no. 8)

- I. Berezova'ki, V. Ya.
- II. FASEB-S-272-3
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

1173523

Office of Technical Services

SECRET

(NY-2689).

Poland's Division into Economic Regions, by  
Stanislaw Hergowski, 13 pp.

POLISH, per, Gospodarka Planowa, No 3, Warsaw,  
1959, pp 57-63.

JPRS-1776-N

EUR - Poland

ECON

Geo - Territorial Economic Units

Jul 59

92,933

(FDB 26261)

Excerpts From "The Geography of Transportation"  
(Poland and Other Eastern European Countries), by  
Stanislaw Hreczanski, 83 pp.

POLISH, bk Geografia Transportu, Warsaw, 1954,  
pp 31-128, 136-152.

CIA/WDD Tr 539

EBur - Poland  
Econ - Transportation, general

33, 419

Apr 56

BERZHNOY, A. S.

" Sur l'Orthostannite de  
Magnésium et l'Existence des  
Spinellides de Magnésium -  
Bismuth ;

CR LIII, No 1, 46, 47

May be in Lib of Congress in English

A. 698

A New System of Pneumatic Computing Devices,  
by G. T. Berezovets, et al, 9 pp.

RUSSIAN, per, Avtomat Telemekh, No 1, 1961,  
pp 111-118.

ACSI H-9309  
ID 2170452

166,337<sup>6</sup>

Sci - Engr

11 Sep 61



(1652-F)

Determination of the Retention Factor of Short-Lived Daughter Products of Radon in the Human Respiratory Organs, by G. S. Berezyuk, V. V. Bulatov, L. V. Rogov, 11 pp.

RUSSIAN, per, Medit Radiolog, No 6, 1960.

JPRS 5649

Sci - Med  
Oct 60

130,848

63-16931

Berfingsten, Ragnar and Bille, Bo S. V.  
SMOKING DURING PREGNANCY AND THE NURSING  
PERIOD: SOME POINTS OF VIEW ON A QUESTION  
OF CURRENT INTEREST. [1962] 11p. 31 refs.  
Order from SLA \$1.60 63-16931

I. Berfingsten, R.  
II. Bille, B. S. V.  
III. Title: (same...)

Trans. of Nordisk Medicin (Sweden) 1959, v. 62,  
27 Aug. p. 1294-1296.  
Another trans. is available from K-H \$11.25 as  
K-H 9531 [1962] 9p.

DESCRIPTORS: \*Smoking, \*Pregnancy, Feeding,  
\*Infants, \*Cigarettes, Tobacco.

A247741

(Biological Sciences--Pathology, TT, v. 10, no. 8)

Office of Technical Services



Measurement of Gyroscopic Stress, by Berg

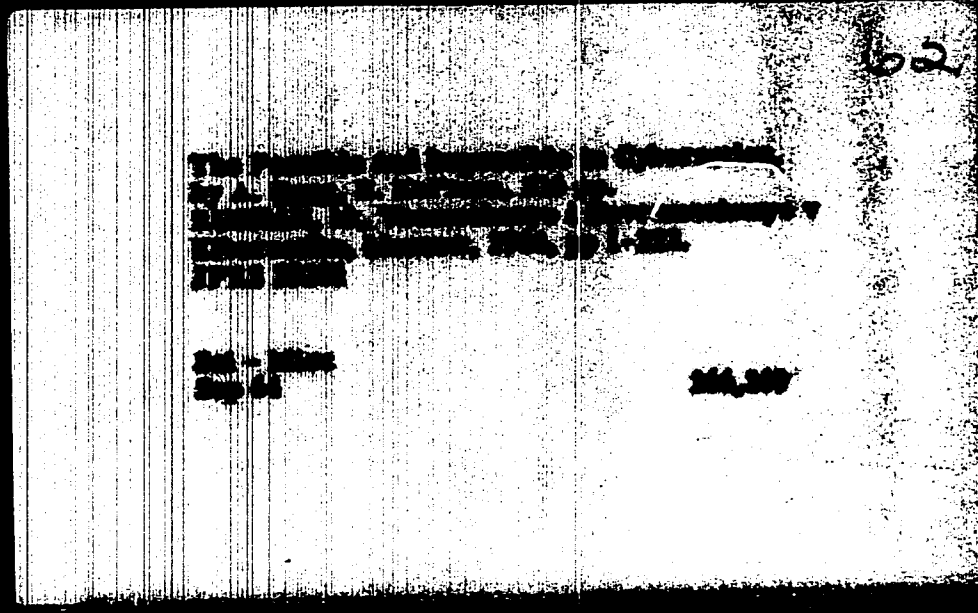
1937, per Z. Ver. dtsh. Ing., Vol LXXV, No 10,  
pp 285-298.

TPA3/TIB T.1340

Scientific - Engineering

CIB/DEK

5785



(NY-6502)

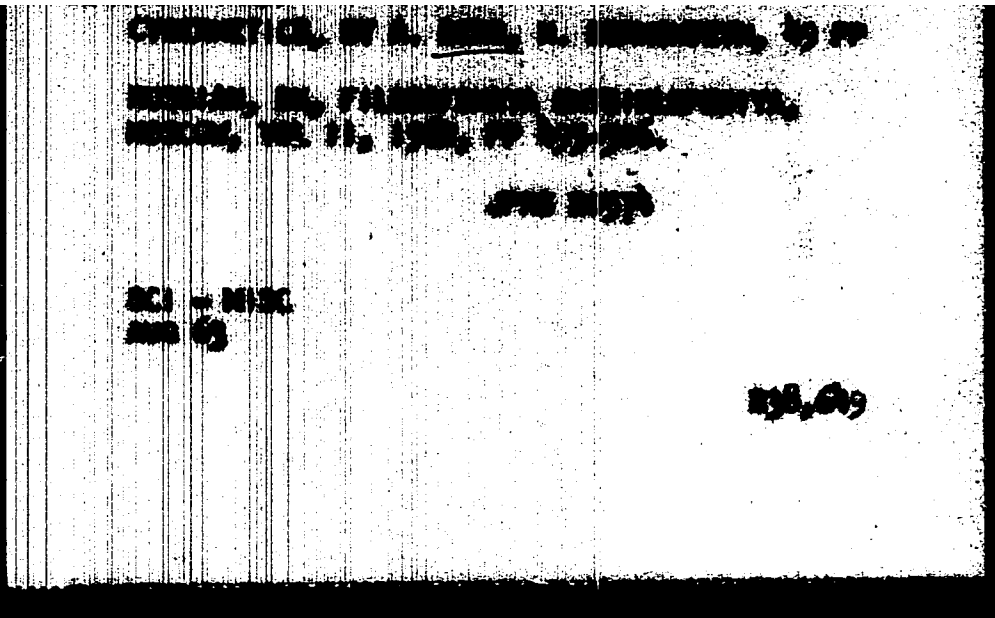
Cybernetics and Technical Progress,  
by A. Berg, 5 pp.

RUSSIAN, np, Pravda, 10 Nov 1961,  
p 3.

JPRS 11926

Sci - Math,  
Cybernetics  
Jan 62

179,061



(NY-6582)

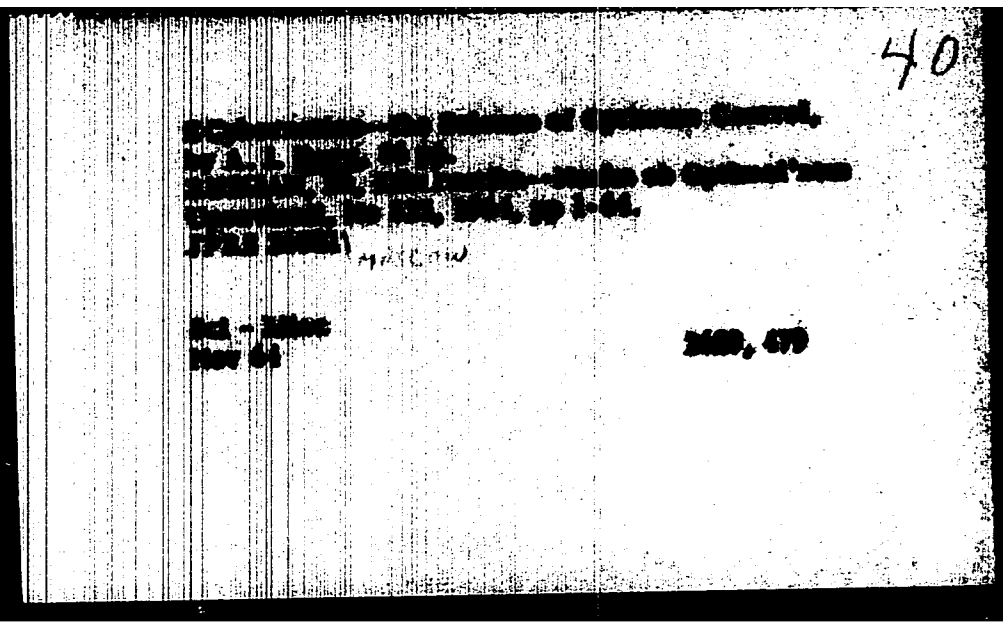
Cybernetics and Chemistry. by A. Berg,<sup>H</sup>  
14 pp.

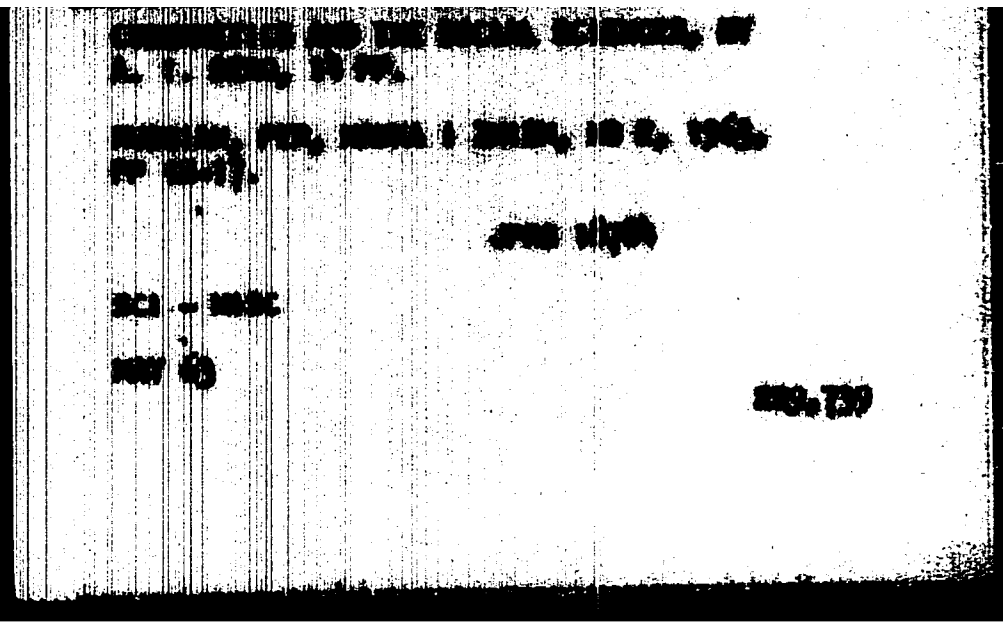
RUSSIAN, op. Ekonomicheskaya Gazeta,  
No 5, 6 Sep 1961, pp 24-26.

JPRS 11042

USSR  
Econ  
Dec 61.

175,523





(NY-6502)

CYBERNETICS -- TO THE SERVICE OF COMMUNISM,  
BY A. BERG, 10 PP.

RUSSIAN, PER, TEKHNIKA MOLODEZHI, NO 4,  
1962.

JPRS 14354

SCI - MISC  
CYBERNETICS  
JJUL 62

202,402



**Cybernetics and Technical Progress, by A. Berg,**

**7 pp.**

**RUSSIAN, np, Pravda, No 315, 10 Nov, 1961, p 3.**

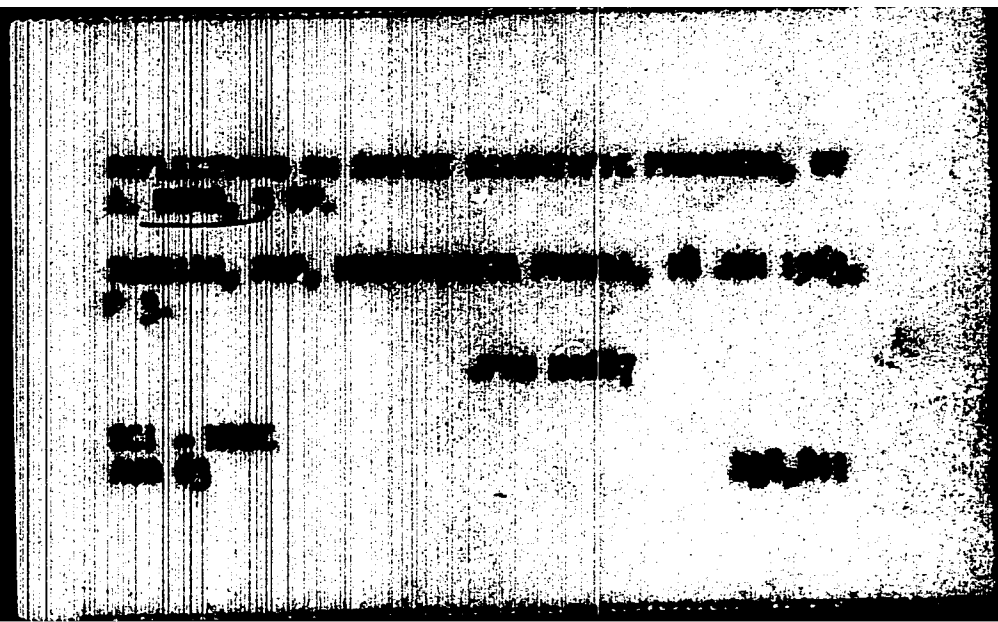
**9695064**

**FTD-TT-64-406**

**Sci - Math**

**Nov 64**

**268,354**





V. I. LENIN AND SCIENTIFIC ORGANIZATION OF LABOR,  
BY A. BERG, 7 PP.

RUSSIAN, NP, PRAVDA, 24 OCT 1962.

JPRS 16871

USSR  
ECON  
JAN 63

218,658

(NY-6502)

CYBERNETICS -- TO THE SERVICE OF COMMUNISM,  
BY A. BERG, 8 PP.

RUSSIAN, PER, TEKHNIKA MOLODEZHI, NO 3, 1962.

JPRS 14354

SCI - MISC  
CYBERNETICS  
JUL 62

202,401

(FDD 21354)

What's New in Radio Electronics, by A. Berg,  
11 pp.

RUSSIAN, np, Iz Sovietov Dputatov Trudyashchikhsya  
SSSR, No 107(11486), Moscow, 7 May 1954, pp 3, 4.

*RT-1883*

*CIA/FDD/U-6305*

USSR  
Sci - Electronics, radio

*18, 150*

(NY-4796).

New Conquests of Soviet Science, by A. Berg, 9 pp.

RUSSIAN, per, Prom Ekon Gazeta, 22 Apr 1960.

JPRS 5487

USSR  
Econ  
Sep60

127,193

Problems and Trends in the Development of Radio-  
Electronics, by V. P. Moskovskiy, P. T.  
Astashenkov, A. Berg, 6 pp.

RUSSIAN, bk, Sovremennaya Voyennaya Tekhnika,  
Moscow, 1956, Encl to IR-1260-57, AFOIN-1A1,  
pp 134-144.

AID/Mar 57

Sci - Electronics

50, 837

Aug 57



Aids to Intelligence, by A. Berg, 3 pp.  
RUSIAN, per, ~~Tabella-Telegraph~~, No 10, 1964,  
pp 18-19.  
JPRS 28134

*p 106*

Sch-Misc  
Mar 65

275,973

(DC-4441)

Measure of Reliability, by A. Berg, 5 pp.

RUSSIAN, np, Izvestiya, 12 Jun 1960, pp 2, 3.

JPRS 6411

Sci. - Misc

Jan 61

136,084

Allotropic Transformation of Selenium in Contact  
With its Ions in Solution, by A. Berg, et al,  
5 pp.

FRENCH, per, J. Chim Phys, Vol XLVII, pp 382-383,  
1950.

S.L.A. Tr 961/56

Sci - Physics  
Sep 56 CTS

39,111

(BP-2073)

Economic Science and Mathematics, by  
A. Berg, 5 pp.

RUSSIAN, *sp*, *Ekonomicheskaya Gazeta*, No 11,  
16 Oct 61, p 31.

JPRS 12836

USSR  
Econ  
Mar 62

*188,588*

Development of Radio Technology and Prospects of Its  
By Exploitation, by A. Berg, 12 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no par, Radio, No 11, USSR, Nov 1951,  
pp 4 - 6.

ANC F-TS-7730-RE

USSR

Scientific - Electronics  
Economic

Jun 52 CTS DEX

A 706

(SP-1878)

The Role of Precision Equipment in  
Natural Science, by A. Berg, V. Arutyunov,  
4 pp.

RUSSIAN, *np*, *Izvestiya*, No 118 (13664),  
19 May 1961, p 4.

JPRS 13329

Sci - Engr

*190,107*

Apr 62

Radio Electronics, by A. ~~Eng~~ Berg, 67 pp.

RUSSIAN, no per, Radio, May 1955.

Navy Tr 1272/ONI A-842

Scientific - Electronics

Jan 56 CTS/dex

30,699

Synoptic Conditions Producing Droughts in  
European, by A. E. Berg. 18 pp.

10554

RUSSIAN, per, Geophysical Review, Vol VII,  
No 1, 1929, pp 41-58.

NY Air Weather Service  
AD Technical Research Files  
8098/v

Scientific - Geophysics

15,875



Cybernetics in the Service of Communism, Volume II  
Queueing and Reliability Theory, by A. I. Burg, H. G.  
Brugovich and B. V. Gnedenko, 411 pp.  
RUSSIAN, in: Kibernetika na Sluzhu Komunistam, Tom 2,  
Teoriya Oshibkosti i Teoriya Massovogo Oslabivaniya,  
1964, pp. 1-501.  
JPRS 30123

USER  
Sci-Math/Data Proc  
May 65

230,005

Governmental Standardization and Comparable  
Information, by A. I. Baran. 5 pp  
RUSSIAN, per, Standardizatsiya, No 10, 1964,  
pp 3-7.  
JPRS 21452

USSR  
Econ  
Mar 65

270,566

Cybernetics, Thought, Life, by A. I. Berg, B. V. Biryukov,  
et al.

RUSSIAN, bk, Kibernetika Myshleniye Zhizn', Moscow,  
1964, pp 4-511.

\*JPRS

Sci - Misc  
Feb 65

p106

Electronics in Medicine, by A. I. Berg, E. B. Babsky,  
5 pp.

RUSSIAN, np, Literaturnaya Gazeta, 29 Mar 1962.

The Daily Review  
Vol VIII, No 39 (448)  
Friday, May 18, 1962

Sci - Med

Sep 62

I(NY-6428)

Indispensable Condition of Scientific Progress,  
by A. I. Berg, V. O. Arutyunov, 6 pp.

RUSSIAN, Mer, Vest Ak Nauk SSSR, Vol XXXI, No 2,  
1961, pp 11-15.

JPRS 9886

165,941

Sci

Sep 61

(NY-7144)

CYBERNETICS AT THE SERVICE OF COMMUNISM, BY  
A. I. BERG, 434 PP.

RUSSIAN, BK, KIBERNETICS NA SLUZHBU KOKMUNISMU,  
VOL 1, 1961, PP 1-312.

JPRS 14592

SCI - MISC,  
CYBERNETICS  
JUL 62

205,655

(NY-6502)

POSSIBILITIES OF AUTOMATION IN THE CONTROL  
OF THE NATIONAL ECONOMY, BY A. I. BERG,  
A. U. JUTIN A, A. LYAPUNOV, 19 PP.

RUSSIAN, EK, PROBLEMY KIBERNETIKI, NO 6, 1961,  
PP 83-100.

JPRS 12562

SCI - MISC  
MAR 62

189,188

(SF-1880)

The Science of Reliability, by A. I. Berg, 12 pp.

RUSSIAN, np, Ekson Gazeta, No 184 (087), 8 Jun 1961,  
p 3.

JPRS 4845

499

166, ~~237~~

Sci - Engr.

Sep 61.



Problem Number One - Reliability, by  
A. I. Berg, 15 pp.

RUSSIAN, per, Tekh Molodezhi, No 10, 1960,  
pp 7-10. 9668561

FID-TT-63-40

~~SECRET~~  
USSR-Econ  
May 63

230,873

(DC-4160)

Electronics and Cybernetics, by A. I. Berg, 13 pp.

RUSSIAN, per, Iz Vysshykh Ucheb Zaved - Radiotekh,  
Vol III, No 1, 1960, pp 3-12.

JPRS 3669

Sci - Electron - Misc - Cybernetics

Aug 60

122,862

(DC-4284)

Some Problems in Cybernetics, by A. I. Berg.  
15 pp.

RUSSIAN, per, Voprosy Filosofii, No 5, 1960,  
pp 51-62.

JPRS 3953

Sci - Misc

Sep 60

127,105

Radioelectronics and Progress, by A. I. Berg,  
A. S. Popov, 11 pp.

RUSSIAN, per, Radiotekhn, Vol XIV, No 5, 1959,  
PP 6-11

PP

150,051

Sci

Apr 61

The New Road Section of State Highway No 7 Between  
Balatonkeresztur and Nagykanizsa, by Antal Bacso,  
Arthur Berg, Steven Besenyoi, 13 pp.

HUNGARIAN, bk, Melyepitestudományi Szemle, Aug-Sep  
1958, pp 351-357.

ACSI, H-2903

ECar - Hungary

Econ

May 59

88,204

Soviet Satellites and Radio Electronics, by A. I.  
Berg, 10 pp. UNCL

RUSSIAN, per, Radio, No 1, 1958, pp 3-5.  
CIA 654323

ATIC P-TS-9980/v

Sci - Space Res; Electron

Mar 59

117,884

Radio Electronics and Problems of Artificial<sup>89</sup>  
Earth Satellites, by A. I. Berg.

RUSSIAN, bk, Radiotekhnika i Elektronika  
i ikh Tekhnicheskoy Primeneniye, 1956,  
pp 121-126.

NASA TT F-12,199

*A. I. Berg*

Sci-Nav  
June 69

384,122

Radio and Electronics and Their Technical Applications, by A. I. Berg and ~~others~~; 17 pp.

*Moscow.*

RUSSIAN, monograph, 1956, Encl to IR-1043-57, AFOIN-1A1.

AF 1071291

Sci - Electronics, engineering

USSR

Econ

Mar 57

*44, 844*