

Subcuticular Membrane of Hair, by A. N. Zubin,  
L. P. Pchelina, UNCLASSIFIED

RUSSIAN, per, Legkai Prom, Vol I, No XI 9, 1950,  
pp 29-30.

Sci Tr Center  
TI-290

15,338

Scientific - Biology

Diminution of the Production Cycle in Manufacturing  
Furred Footwear (Rapid Production of Felt Boots),  
by N. Boltz, S. Mariyasin. UNCLASSIFIED.

RUSSIAN, per, Leg Prom, No 11, Moscow, 1950.

OCMG Tr  
QMT-217

15,888

USSR - Economic

Nov 1951 CTS

New Method for Production of Coloured Light-  
Weight Microporous Vulcanized Rubber Soles,  
by A. D. Zayonchkovskiy, et al. UNCL

RUSSIAN, per, Leg Prom, Vol XII, No 9, 1951,  
pp 29-31.

SLA 59-18716  
DSIR Lending Library Unit M.71

USSR  
Econ  
Apr 59  
Sci - Chem

83,972

Amplification of Raw Material Resources for the  
Tanning Extract Industry, by B. A. Eghorov.

RUSSIAN, per, Lez Pion, No 10, 1951, p 27.

Sci Museum Lib No 52/2586

USSR  
Economic - Tanning, raw material, industry

Syntan SPS, by P. G. Konovalenko.

RUSSIAN, per, ~~Lea From~~, No 2, 1952, p 33.

Sci Museum Lib No 52/2589

USSR  
Economic - Industry, light, syntan SPS

Alterations in the Structures of Collagen During the  
Treatment of Hide, by A. L. Zaides.

RUSSIAN, per, Leg Prom, No 3, 1952, p 26.

Sci Museum Lib No 52/2603

USSR  
Scientific - Chemistry, collagen, hide  
Economic - Tanning

Metallic Diffusers in the Extract Industry, by  
P. T. Alkhasanov.

RUSSIAN, per, Leg Prom, No 4, 1982, p 33.

Sci Museum Lib No 52/2583

USSR  
Scientific - Metallurgy, diffusers  
Economic - Metals, industry

**Efficient Method of Extracting Dark Tanning  
Materials, by V. Z. Zotov, UNCLASSIFIED**

**RUSSIAN, Legkaya Promishlennost', 1952, No 5,  
p 26.**

**Sci Mus Lib No 52/2736**

**Scientific - Chemistry**

**25 October 1952**



Improvement in the Utilisation of Tanning Material, by  
M. N. Krasukhin.

RUSSIAN, per, Leg Prom, No 6, 1952, pp 17-18.

Sci Museum Lib No 52/2590

USSR  
Economic - Tanning, material, improvement

Tanning Extract From Eucalyptus Bark, by  
M. N. Krasukhin.  
per,  
RUSSIAN, Leg From, No 7, 1952, pp 20-21.

Sci Museum Lib No 52/2591

USER  
Economic - Tanning, extract, eucalyptus bark

The Reaction of Vulcanizing and Accelerating  
Agents, by G. A. Blokh, E. A. Golubkova,  
10 pp., UNCLASSIFIED      + G. P. MIKLUKHIK

RUSSIAN, <sup>7</sup> LI per, Log Prom, No VII, 1952,  
pp 25-27.

ATIC-11-TS-7956

Economic

1011  
OH

Voyutskii, S. S. and Rubina, S. I.  
THE PELLETIZATION OF POWDERS BY THE  
ROLLING METHOD 6p  
Order from OTS, SLA, or ETC \$1.10      TT-64-16303  
Trans. of Luchaya Promyshlennost' (USSR) 1952,  
v. 12, [no. 10] p. 36-39.

TT-64-16303  
I. Voyutskii, S. S.  
II. Rubina, S. I.

(Chemistry-Physical, TT, v. 12, no. 4)

Office of Technical Services

Tables of Contents of the Periodical "Light  
Industries," 8 pp. (ID 1274775) UNCLASSIFIED

RUSSIAN, per, Leg Prom, No 1, 5, 6, 7, Moscow,  
1954.

REF G-2, CSUSA G-3770

USSR - Economic

Mar 55 CTS/DEX

22,454

A. Simplification of the Construction and Tuning  
Tuning up of the Machines of the Sartovskiy Plant  
for Mass Production of Templates for Shoe Parts, by  
E. A. Dubinskiy, B. More About Standards of  
Durability of Velours Used in Footwear, by  
K. G. Golbraykh, 9 pp, (ID 1274776) UNCLASSIFIED

RUSSIAN, per, Leg Prom, No 1, 1954, Moscow,  
pp 23-26, 44, 45.

24,989

G-2, GSUSA G-4676

USSR -  
Economic -

Jun 55 (TS)

V  
A. Lengthening the Period of Service of Shoes  
by Means of a New Method of Constructing the  
Last, by Yu. P. Zybin, D. A. Sinayuk, M. G. Gruver;  
B. An Analysis of the Quality of the Technological  
Process Used in Sewing Boot Uppers on Sewing  
Machines, by K. A. Gumannyi, R. M. Drevilo, 10 pp,  
(ID 1274776) UNCLASSIFIED

RUSSIAN, 130 per, Leg Prom, No 5, 1954, Moscow,  
pp 18, 19, 30-33.

24,998

G-2, GEUSA G-4603

USSR  
Economic -

Jun 55 CTS

A. The Basic Questions of Improving the Quality of Children's and Pre-School Shoes, by M. G. Lyubich;  
B. The Nailing Method of Putting Soles on Shoes, by A. I. Anop, B. I. Polyanker, I. A. Prikhodchenko, A. F. Reznik; C. Experience in Preparing Glove Leather From Pigskin, by D. Ya. Rabinovich, S. D. Kovtynovich; D. Figure Milling Heels and Cutting Out Soles, by A. K. Oganesov, 17 pp.  
(ID 1274776) UNCLASSIFIED

RUSSIAN, no per, Leg Prom, No 6, Moscow, 1954,  
pp 26-30; 36; 37; 41. CIA D-334643

24,994 G-2, OSUBA G-4630

USSR  
Economic -

Jan 55 CTS



A. A Process of Pickling Wire to Make Shoe Nails  
by M. N. Nikolskaya; B. Concerning the  
Durability of Soles Attached to Shoes by Hot  
Vulcanization, by N. D. Zakatova, T. S. Maksimova, 10 pp.  
(ID 1271776). UNCLASSIFIED

RUSSIAN, per, Leg Prom, No 7, Moscow, 1954, pp 34,35;  
43-45.

~~G-2, OSUSA~~ G-4585

ALL

USSR  
Economic - Shoe Industry

Ways of Modernizing the Equipment in Tanning Extract  
Production, by M. Mezheninov

RUSSIAN, per Lugkaya Prom., Vol XV, No 5, 1955,  
pp 10-18

UKSM 2971

Sci-Materials  
Mar 58

*Engineering*

*61,598*

Organic Dyes for Polyvinyl Chloride, by A. Pisarenko.

RUSSIAN, per, Legaya Promyshlennost, Vol XV, 1955,  
pp 25-29.

UKSM # GB 57 No 507

Sci - Chemistry  
Feb 58

58,530

New Method for Disinfection of Raw Hides <sup>1</sup>nfectd  
With Foot-and-Mouth Disease, by I. I. Luchin, N. I.  
Kuz'mina.

RUSSIAN, per, Legkaya Promyshlennost, Vol XV, No 5,  
May 1955, pp 39, 40. CIA 9013124

USDA

Sci - Medicine  
Oct 57

54, 152

SLA R-2001

High Temperature Vulcanization of Rubber Articles,  
by A. P. Pisarenko, et al.

RUSSIAN, par, Legkaya Prom, No 9, 1955, pp 18-22.

Coop Trans Scheme Tr 221  
12.

Sci - Chemistry, Engineering 36,344

Jul 1956

Skorniyakov, M. M.  
MAT ETCHING OF GLASS ARTICLES (Matovoe  
Travlenie Steklyannykh Izdelii). [1962] [6]p. (foreign  
text included).  
Order from OTS or SLA \$1.10 62-14899

Trans. of Legkaya Promyshlennost' (USSR)  
1955 [v. 15] no. 9, p. 43-44.

DESCRIPTORS: \*Photoengraving, \*Glass,  
\*Varnishes.

(Materials--Ceramics, TT, v. 10, no. 6)

62-14899

I. Skorniyakov, M. M.

Office of Technical Services

Accelerating the Process of Extracting Tannins,  
by R. I. Preobrazhenskaya.  
RUSSIAN, per, Legkaya Promyshlennost, Vol 16,  
No 8, 1956, pp 22-24.  
MEDIA

Sci -  
Jul 67

334,285

Basic Trends of Scientific-Research Work in the  
Fur and Sheepskin Industries, by A. M. Rolionov,  
5 pp. UNCLASSIFIED

RUSSIAN, per, Leg Prom, No 10, 1956, pp 18-20.

ACBI H-6359

LD 2148059

USSR  
Econ  
Sul 60

119,751



Increasing the Hardness of Gold and Silver  
Galvanic Coatings, by N. P. Fedot'yev,  
P. M. ~~EM~~ Bocheslavov, 5 pp.

RUSSIAN, per, Log Proa, Vol XVII, No 3, 1957,  
pp 43-44.

SLA 60-17788

*203,523*

Sci

Jun 62

62-16406

Kovtunen, G. A.  
PRODUCTION OF HIGH-QUALITY GOLD RUBY  
GLASS (Poluchenie Vysokokachestvennogo Zolotogo  
Rubina). [1962] 11 p. (foreign text included)  
Order from OTS of SLA 51.60 62-16406

I. Kovtunen, G. A.

Trans. of Legkaya Promyshlennost' (USSR) 1957,  
v. 17, no. 5, p. 30-32.

DESCRIPTORS: \*Glass, \*Ruby, Manufacturing  
methods, \*Gold, \*In, Additives.

(Materials - Ceramics, TT, v. 8, no. 11)

Office of Technical Services

Changes in the Warmth-Protecting Properties of Padded  
Linings, by L. I. Tret'yakova, 13 pp. UNCLASSIFIED

RUSSIAN, per, Leg From, No 9, 1977, pp 18-21.

ACSI H-6375 A  
ID 21A4835

USSR  
Econ  
Jul 60

110 051

Reducing the Water Permeability of Russian  
Leather, by V. N. Semenova, 5 pp. UNCLASSIFIED  
RUSSIAN, per, Leg Prom, No 9, 1957, pp 26, 27.

ACSI H-6375 B  
ID 2144835

USBR  
Econ  
Jul 60

119 757

Contact Method of Determining the Water Permeability  
of Russian Leather Boots, by N. L. Zakatova, T. S.  
Maksimova, 10 pp. UNCLASSIFIED

RUSSIAN, per, Leg Prom, No 9, 1957, pp 29-31.

ACSI H-6375 C  
ID 2144835

USSR  
Econ  
Jul 60

119.759

On Calculating the Thermal Properties of Footwear, by  
L. V. Kedrov, 8 pp.

RUSSIAN, per, Legkaya Prom, No 10, 1957, pp 14-17.

ACSI H-6279

Sci - Chem

May 60

115 548

Moulding and Vulcanization of Rubber Soles  
and Heels by the Internal Pressure Method, by  
N. S. Babit Dobrovolskaya. UNCL

RUSSIAN, per, Leg Prom, No 12, 1957, pp 16-18.

DSIR Lending Library Unit M.77

SIA 59. 18722

Sci - Engr; Chem  
Apr 59

83, 973

Kuleev, A. K.  
CALCULATION OF THE MATERIAL REQUIREMENTS  
FOR ELASTIC THREAD ARTICLES. 21 Jan 63 (7)p.  
Order from OTS or SLA \$1.10      63-10664

Trans. of Legkaya Promyshlennost' (USSR) 1957  
(v. 17) no. 12, p. 32-35.

DESCRIPTORS: Materials, \*Fibers, Cordage, \*Elasticity, Physical properties, Mathematical analysis.

(Materials--Textiles, TT, v. 9, no. 11)

63-10664

I. Kuleev, A. K.

Office of Technical Services



Increasing the Hardness of Gold and Silver  
Galvanic Coatings, by N. P. Fedot'yev,  
P. M. ~~MM~~ Bocheslavov, 5 pp.

RUSSIAN, per, Log Prom, Vol XVII, No 3, 1957,  
pp 43-44.

SLA 60-17788

Sci

Jun 62

Use of Regulated Heat Routine During Study of the  
Warmth-Protecting Qualities of Work Footwear, by  
Mirochnikov. UNCLASSIFIED

RUSSIAN, per, Leg Prom, No 5, 1958, pp 6-8.

ACSI H-6371 A  
I D 1111

USSR  
Econ  
Jul 60

119,763

Influence of Oil Content on the Waxing-protecting  
Qualities of Leather, by E. A. Miroshnikov, 5 pp.  
UNCLASSIFIED

RUSSIAN, per, Levkaya Promyshelnost, Vol II, 1958,  
pp 13, 14.

ACSI H-6368

USSR  
Econ  
Jul 60

119,738

119,761

Establishing Basic Designs of Special Clothing  
for Workers Heading Occupation, by L. A.  
Kobglyanskij. UNCLASSIFIED

RUSSIAN, per, Leg Prom, No 5, 1958, pp 42, 43.

ACSI H-6371 B

ED 000000

USSR

Econ

Jul 60

Article on the Use of the New Types of Synthetic  
Fibers in the Knitting Industry, by A. D.  
Predvoditeleva, M. P. Dubrovskaya, B. Z.  
Nirenshtein, 7 pp.

RUSSIAN, per, Leg Prom, No 7, 1958,  
pp 20-22.

ACSI H-6084

118,693

USSR  
Econ  
Jun 60

Fillers and Plasticizers for Latex Coatings in  
the Manufacture of Oilcloth, by A. R. Marinskaya,  
A. P. Plazarenko. USSR

RUSSIAN, FOR, Log Prom, Vol XVIII, No 2, 1958,  
pp 24-26.

DSIR LIU NPS 1021  
7a.6a.

Sci - Chem  
Jun 59

88.480

**Influence of Moisture in Footwear Materials on  
Their Warmth-Protecting Qualities, by Ye. A.  
Miroshnikov, 8 pp. UNCLASSIFIED**

**RUSSIAN, par, Leg Prom, No 3, 1958, pp 30-32.**

**ACBI H-6352  
ID 2144834**

**USSR  
Econ  
Jul 60**

*119,754*

<p>Kotlyarskiy, L. B. DYEING OF KNITTED GOODS WITH THE AID OF ULTRASONIC VIBRATIONS (Kraaheniye Triko- tazhlykh izdeliy s Primeneniyem Ul'trazvukovoy Vibratsii). [1961] 7p. (foreign text included). Order from OTS or SLA \$1.10      61-145:9</p>	<p>61-14519</p> <p>I. Kotlyarskiy, L. B.</p> <p>161723</p> <p>Office of Technical Services</p>
<p>Trans. of Legkaya Prom[yshlennost'] (USSR) 1958, v. 18, no. 11, p. 31-33.</p>	
<p>DESCRIPTORS: *Textiles, *Dyeing, *Ultrasonics, Ultrasonic radiation.</p>	
<p>The duration of the dyeing process was reduced by 40%. The rate of dye uptake increased by 40 to 50%. The color of the fabric was uniform.</p>	
<p>(Materials--Textiles, TT, v. 6, no. 1)</p>	



Preparation of Emulsions With The Aid of Ultrasound,  
by B. S. Azrilenko, M. Ya. Livshits, 4 pp.

RUSSIAN, per, Legka Prom, No 1, 1962, pp 22-23.

CIA/FDD XX-1148  
No Foreign Dissem

Sci -Physics  
Oct 63  
USIB Internal Use Only

(S-22A)  
2

The Light Industry of the Ukraine, by I. V. Orlov, -  
311 pp.

RUSSIAN, bk, Leghe. Promyslovist' Ukrainy,  
1960, pp 5-100

JPRS 11323

179, 212

USSR  
Econ - Light Industry  
Jan 62

Light Alloys, 711 pp.

RUSSIAN, bk, Legkiye Splavy, 1958, 500 pp.

*CIA 645 987-V*

ATIC F-TB-9542/V

Sci - Min/Met  
May 59

*86,808*

Shilova, E. I.  
CHANGE IN THE MECHANICAL PROPERTIES OF  
ALUMINIUM-COPPER-MAGNESIUM ALLOYS UNDER  
THE INFLUENCE OF DEFORMATION IN THE  
FRESHLY-HARDENED STATE AND OF HEATING  
FOR SHORT PERIODS AT 200°C. [1962].  
Order from FRI      FRI Trans-176

Trans. of mono. Legkii Splyvy, Moscow [1958]  
p. 123-132.

Another trans. is available from LC or SLA mi\$9.60,  
pb\$33.30 in 59-19774, F-TS-9542, pt. 1 [1959] (233p.

DESCRIPTORS: \*Magnesium alloys, \*Copper alloys,  
\*Aluminum alloys, Mechanical properties, \*Deforma-  
tion, Hardening, Heating, Temperature, \*Alloys

(Metallurgy, TT, v. 9, no. 1)

63-12179

- I. Title: Light alloys
- I. Shilova, E. I.
- II. FRI Trans-176
- III. Fulmer Research Inst.,  
Ltd. (Gt. Brit.)

Office of Technical Services

CHANGE IN THE MECHANICAL PROPERTIES OF ALUMINUM-  
COPPER-MAGNESIUM ALLOYS UNDER THE INFLUENCE OF  
DEFORMATION IN THE FRESHLY-HARDENED STATE AND OF  
HEATING FOR SHORT PERIODS AT 200° C., BY  
E. I. SHILOVA.

RUSSIAN, BK, LEGKIE SPLAVY AK NAUK, INST MET IMENI  
A. A. BAIKOVA VSESOUZ KONF MOSCOW, 1955,  
PP 123-132.

NOT 7067  
FULMER 176

SCI - MIN/MET  
NOV 62

216,707

**Soviet Research on Heat Resistant Steels and Alloys, by  
Fedor Fedorovich Khimishin, 19 pp.**

**RUSSIAN, bk. Legirovaniye, Termicheskaya Obrabotka i Svoystva  
Zharoprochnykh Staley i Splavov, 3 Nov 1962, pp 9-25.**

**JPES 22781**

**Sci-Mat & Med  
Jan 64**

**247, 118**

The Production of Foundry Moulds by the Chemical  
Hardening Process, by L. Petrzela.

RUSSIAN, rpt, Leiptsigakaya Konferentsiya  
Liteischohdlov Mashiz, 1957.

Chinese and  
Soviet Sources

Sci  
Chem  
Jan 63

220,878

RUSSIAN

*Completed  
Special*CSO: 02181/72 W  
27 March 1972 SFMedicinal Plants in the USSR. *by S. Ye. Zemtchin*Moscow, Lekarstvennyye Rasteniya SSSR, 1958, pp 187-189, 460.

Ad Hoc

Special type B

Do not publish

Original plus one



Lectures on Computable Functions, by V. A. Uspenskiy.

RUSSIAN, bk, Lektsii o Vychislimykh Funktsiyakh,  
1960, 492 pp.

\*Amer Math Soc

Sci - Math  
Dec 61

Theory of Weak Interactions: Thirteen  
Lectures, by L. B. Okun, 199 pp.

RUSSIAN, bk, Lektsii po Slabym Vzaïmodeistviyam,  
Moscow, 1960. 9201846-V

ABC-Tr-5226

Sci - Phys

6 Mar 63

~~723,766~~  
224,226

TRI-62-9

Lecture No 3 on the Theory of Weak Interactions,  
by L. B. Okun

RUSSIAN, rpt, 3. Lektsii po Teorii Slabykh  
Vzaimodeistvii, 1960. 9201846

JPRS for AEC  
AEC-tr-5226

Sci  
Oct 61

TRI-62-10

Lecture No 4 on the Theory of Weak Interactions, by  
L. B. Okun,

RUSSIAN, rpt, 4. Lektsii po Teorii Slabykh  
Vzaimodeistvii, 1960. 9201846

*g*  
\*JPRS for AEC  
AEC-tr-5226

Sci  
Oct 61

TRI-62-11

LECTURE No 5 on the Weak Interactions, by L. B. Okun,  
RUSSIAN, rpt, 5. Lektsii po Slabym Vzaimodeistviyam,  
1960. 9201846

✓  
\*JPRS for AEC

AEC-TR-9226

Sci  
Oct 61

TRI-62-12

Lecture No 6 on the Theory of Weak Interactions, by  
L. B. Okun,

RUSSIAN, rpt, 6. Lektsii po Teorii Slabykh  
Vzaimodeistvii, 1961. 9201846

\*JPRS for AEC

AEC-11-5226

Sci  
Oct 61

TRI-62-13

Lecture No 7 on the Theory of Weak Interactions,  
by L. B. Okun,

RUSSIAN, rpt, 7. Lektsii po Teoret Slabykh  
Vzaimodeistvii, 1961. 9201846

*JPRS* for AEC  
AEC-tr-5226

Sci  
Oct 61

TRI-62-14

Lecture No 3 on the Theory of Weak Interactions, by  
L. B. Okun,

RUSSIAN, rpt, 8. Lektsii po Teorii Slabykh  
Vzaimodeistvii, 1961. 9201846

*K*  
\*JPRS for AEC

AEC-71-5226

Sci  
Oct 61



TRI-62-15

Lecture No 9 on the Theory of Weak Interactions,  
by L. B. Okun,

RUSSIAN, rpt, 9. Lektsii po Teorii Slabykh  
Vzaimodeistvii, 1961. 9201846

*J*  
\*JPRS for AEC

AEC-tr-5226

Sci  
Oct 61

TRI-62-16

Lecture # No 10 on the Theory of Weak Interactions,  
by L. B. Okun,

RUSSIAN, rpt, 10, Lekstii po Teorii Slabykh  
Vzaimodeistvii, 1961. 9201846

*e*  
\*JPRS for AEC

AEC-TR-5226

Sci

Oct 61

TRI-62-17

Lecture No 11 on the Theory of Weak Interactions,  
by L. B. Okun,

RUSSIAN, rpt, 11. Lektsii po Teorii Slabykh  
Vzaimodaistvii, 1961. 9201846

*g*  
\*JPRS for AEC

AIC-TR-5226

Sci  
Oct 61

TRI-62-18

Lecture No 12 on the Theory of Weak Interactions,  
by L. B. Okun,

RUSSIAN, rpt, 12. Lektsii po Teorii Slabykh  
Vzaimodeistvii, 1961. 9201846

\*JPRS for AEC  
AEC-TT-5226

Sci  
Oct 61

TRI-62-19

Lecture No 13 on the Theory of Weak Interactions, by  
L. B. Okun,

RUSSIAN, rpt, 13. Lektsii po Teorii Slabykh  
Vzaimodeistvii, 1961. 9201846

\*JPRS for AEC

AEC-TR-5226

Sci  
Oct 61

Lectures on Integration of the Equations of Motion  
for a Heavy Solid Body Around a Fixed Point, by V. V.  
Golubev, 229 pp.

RUSSIAN, bk, Lektsii po integrirvaniyu Uravneniy  
Dvizheniya Tyazhelogo Tverdogo Tela Okolo  
Nepodvizhnoy Tochki, 1953, 227 pp.

OPS 60-21163  
PL 180

PST No 100 135,613

Lectures on the Calculus of Variations, by  
N. I. Akhiezer.

RUSSIAN, mono, Lektsiy po Variatsionnomu  
Ischisleniyu, Moscow, 1955, 248 pp.

Available from Blaisdell Publishing Co.  
a Division of Random House Inc. during  
1961.

15 Jun 62  
Sci -

Lectures on Quantum Statistics, by  
N. N. Bogolyubov.

UKRAINIAN, <sup>DK</sup> ~~see~~, Lekviye Ilyantovovii  
Statistika, 1949.

MIT

(per phone call  
26 Jul 1962)



(FDD 18394)

Woldboard and Surface Flows, by N.V. Shchuchkin, 78 pp

RUSSIAN, bk, Lomshnye Plugi i Lushchil'niki, Moscow,  
1952, pp 23-94

CIA/FDD/U-5287

USSR

Econ

4457

Jan 54

Anything beginning with henn... etc.

Lewin - go to next word

LENINIST PRINCIPLES FOR CADRE TRAINING, BY  
P. D. MOROZOV, 57 PP.

RUSSIAN, BK, LENINSKIYE PRINTSIPY PODBORA,  
RASSTANOVKI I VOSPITANIYA KADROV,  
MOSCOW, 1959, PP 1-56.

JPRS 17552

USSR  
POL  
FEB 63

221,690

(FDD 28104)

Excerpts from Pamphlet on Leninist Principles on  
Work of State Apparatus; 54 pp.

RUSSIAN, pamphlet, Leninskiye Printsipy raboty  
Consudarstvennogo apparata, State Publishing  
House of Political Literature, Moscow, 1955,  
p XXXX 3-67.

CIA/FDD Tr 606

*41, 250*

USSR

Pol - Theory, Communism

Oct 56

The Further Strengthening of Socialist law.

RUSSIAN, bk, Leninskiye Principy Raboty Gosudarstvennogo Apparata, Moscow, 1955, pp 68-74.

Current Digest of the ~~the~~  
Soviet Press, Vol. VII, No 11, pp  
19-20.

High Responsibility of Workers of the State Apparatus.

RUSSIAN, bk, Leninskiye Principy Raboty Gosudarstvennogo Apparata, Moscow, 1955, pp 75-79.

Full - Joint Press Reading Service, Sect B.

Condensed - Current Digest of the Soviet Press,  
Vol VII, No 22, pp 16-17.

LENINIST PRINCIPLES FOR CADRE TRAINING, BY  
P. D. MOROZOV, 57 PP.

RUSSIAN, BK, LENINSKIYE PRINTSIPIY PODBORA,  
RASSTANOVKI I VOSPITANIYA KADROV,  
MOSCOW, 1959, PP 1-56.

JPRS 17552

USSR  
POL  
FEB 63

221,690

(DC-5577)

Markings by Lenin on a Letter From G. V.  
Chicherin, 4 pp.

RUSSIAN, bk, Leninskiy Sbornik, Vol XXXVI, 1959,  
pp 451-454.

JPRS 8091

Sci - Misc

May 61

150,715



Study of Inclusions of Solutions in Minerals  
and Rocks, by A. A. Moskalyuk.  
RUSSIAN, per, Lenin Vses Nauch Issled Geol  
Inst. Inform Sbornik. Vol L, 1961, pp 117-129.  
Dept of Inter (570)  
Ag83a

Sci - M/M  
May 66

300,612

Catalogue of macrosynoptic processes  
according to the classification of G.  
Ya. Vangengeim, 1891-1962, by M. S.  
Bolotinskaya, L. Y. Ryzakov,  
RUSSIAN, per, Leningrad Arkt. i Antarkt.  
n-1 inst. 1964.  
NLI 9022.551 (448 M)

323,896

Sci - Meteor, Cli  
Apr 67

New Form of Sweet Clover, by S.E. Korovin.  
RUSSIAN, per, Leningrad Botanicheskii Sad.  
Bulleten Glavnogo Botanicheskogo Sada, Vol. 34,  
NRC/Ref. C-5242

Sci -  
Aug 67

336-108

CR-266/62

Leningrad: Encyclopedic Directory - Selected  
Items. 160 pp.

RUSSIAN, bk, Leningrad: Entsiklopedicheskiy  
Spravochnik, 1957, pp 409-804.

\*JPRS/DC-8300

USSR

Biog

11 Dec 62

Climate of the USSR, PT. 5. Eastern  
Siberia. Scherbakova, by E. Ya.  
RUSSIAN, per, Leningrad. Glav.  
geofiz. observ., 1961, pp 300  
NLI 9022.551 (366 M)

323,897

Sci - Meteor, Cli  
Apr 67

Generalized Sobolev Spaces and Their Application  
to Boundary Problems for Partial Differential  
Equations, by L. N. Slobodeckiy,  
RUSSIAN, per, Leningrad, Gos. Ped. Inst. im.  
A. I. Gercun Uchen. Zap., Vol CXCVII, 1958,  
pp 54-112.  
Am Math Soc  
Vol LXVII, Ser 2

Jan 67

316,788

RUSSIAN

*Completed  
Applied*

02219/70  
29 Apr 70

Leningrad: Short Address and Info Handbook, 1968  
pp 15-18.

~~Source: Moskva: Kratkaya Adresno-Spravochnaya~~

Source: Leningrad: Kratkaya Adresno-Spravochnaya  
Knica, pp 15-18.

Changes in the Physical Properties of Peat-Bog  
Forest Soils Due to Drainage, by N. A. Bal'skaya.  
RUSSIAN, per. Leninskii Nauchno-Issledovatel'skii  
Institut Lesnogo Khozvaistva, Sbornik Rabot po  
Lesnomu Khozvaistvu, No 4, 1961.  
CPSTI TF 67-51314

Sci/Ear Sci  
May 68

396,803



Variation in the Physical Properties of  
Peatbog Forest Soils Undergoing Reclamation  
Through Drainage by M. A. Vel'skaya,  
RUSSIAN, per, Leningrad, Nauchno-Issled.  
Institut Leningrad. Sborn. Rabot. Po  
Lesn. Khoz., Vol IV, 1961, pp 170-179.  
\*CFSTI TT 67-51314

Sci-Agr  
Dec 66

Mechanical Means for Breaking up Frozen Soils  
(Mekhanicheskie Sposoby Razrusheniia Merzlykh  
Gruntov, Kratkaia Stenogramma Lektsii), by  
M. I. Gal'perin.

per,  
RUSSIAN, Leningradskii Nauchnotekhnicheskoi  
Propagandy. Seria Stroitel'naia Promyshlennost',  
1961, 33 pp.

\*PL-480

Sci -  
Aug 63

Thickness Measuring Device Using Radioactive  
Isotopes for Controlling the Thickness of Films  
and W Sheets Materials in Their Manufacture , by  
Yu. Ya. Loznovskiy.

RUSSIAN, per, Leningradskiy dom Nauchno-Tekhnicheskoi  
Propagandy. Obmen Peredovym Opytom. Seriya:  
Pribory i Elementy Avtomatiki, No 1, 1964, 22 pp.

\*SFCSI  
FY-1965

Sci  
Jan 65

A Variational Problem in the Theory of  
Plasticity, by G. P. Marukhno, 13 pp.  
RUSSIAN, Leningradskiy Ordena Lenina  
Institut Inzhenerov Zheleznodorozhnogo  
Transporta Issledovaniya po Stroitel'noy  
Mekhanike, Sbornik Trudov, No 190,  
1962, pp 267-275. P100085267  
FTD MT 65-251

Sci-Phys  
Mar 67

320,472

Problems in Cosmonautics Prior to Taking  
Off Into Outer Space, by N. Mironova,  
6 pp.  
RUSSIAN, np, Leningrad Pravda, 18 August,  
1968, p. 5. PI00140466  
FTL-IT-66-123

Sci - Space Tech  
Jan 67

317,655

by I. Makruschenko.  
RUSSIAN, Pravda, Leningradskaya Pravda, 12 Jun 1964,  
p. 4.  
PTD-47-66-343

18

*I. Makruschenko*

Soc  
Jun 66

Many Leningrad Plants Are Still Operating at  
Considerable Losses, 6 pp.  
RUSSIAN, np, Leningradskaya Pravda, 16 Dec  
1964, p 2.  
JPRS 29157

USSR  
Econ  
Mar 65

276,772

(DC-61.07)

Leningrad Industry and Its Reserves, by Yu. A. Lavrikov, Ye. V. Mazalov, 124 pp.

РЕЗЕРВЫ, ИЛИ, Ленинградская Промышленность  
и Ваши Резервы, 1960, pp 1-156.

JPRS 8796

166,348

USSR

Econ

Sep 61



M. I. Kalinina Leningrad Polytechnic  
Institute, by V. S. Smirnov, 21 pp.  
RUSSIAN, per, Leningrad Politekh Inst  
in. M. I. Kalinina, 1962, 21 pp.

6598435

FRL-TT-65-411

Sci - Phys  
Dec 65

291,942

Measurement of Antenna Radiation Patterns  
With The Help of a Helicopter, by  
N. D. Dymovich, 11 pp.  
RUSSIAN, per, Leningrad Suvlovozhdeniye i  
Svyaz, No 23, Informatsionnyy Sbornik  
No 98, 1963, pp 79-87. P100176767  
FTD MT 65-411

Sci-Nucl Sci  
Jun 67

327,315

BD #61 <sup>3</sup>

(NY-L-956).

Outline of the University of Leningrad, by V. V. Navrodin, 22 pp.

RUSSIAN, bk, Leningradskiy Universitet, 1957, pp 71-105.

JPRS-L-956-II

Sci - Misc  
Sep 59

96,485

**Cretaceous Formations of Ferghana  
Depression, by Lev Borisovich Rukhin.  
RUSSIAN, rpt, Leningrad Universitet  
Institut Znanoy Kory Leningrad 1961,  
Dept of Inter No  
343(690) R858mEe**

Sci  
Jun 66

302, \$206

Table Model of an Electronic, Key-  
Operated Computer, A. M. Shauman,  
M. K. Chirkov, 10 pp.  
RUSSIAN, per, Kafedra Vychislitel'noy  
Matematiki I Vychislitel'nyy Tsentr.  
Vychislitel'naya Tekhnika I Voprosy  
Programirovaniya, No 1, 1962,  
pp 3-10  
F100199768-V  
FTD-INT-67-36

Sci-Electro/Electri Engr 364,177  
Sep 68

Machines That Can Learn to Recognize  
Patterns, by V. A. Yakubovich, 45 pp.  
RUSSIAN, per, Leningrad Univ Kafedra  
Vychisitate i Vychis Tsentr Metody Vychis.  
No 2, 1963, pp 95-131. 9697855  
FTB-TT-65-148

Sci - Biol & Med Sci  
Aug 65

287,551

Device for the Calculation and Model-  
ing of Neurons (Nerve Cells), by  
V. A. Gansen, R. M. Granovskaya, 8 pp.  
RUSSIAN, per, Leningrad. Universitet.  
Kafedra Vychislitel'noy Matematiki i  
Vychislitel'nyy Tsentr. Vychislitel'  
noye Tekhnika i Voprosy Programirovaniya  
No 3, 1964, pp 84-90.  
P100230368-7  
RFD-HE-23-540-67

Sci/Bio-Mod Sci  
Sep 68

364, 341

Hydrocarbons  $C_nH_{2n-4}$  Containing a Double  
Bond Adjacent to a Triple Bond,  
by A. I. Zakharova, 25 pp.  
RUSSIAN, per, Lenin U Uchen Zapiski, Vol XI,  
No 2, 1936, pp 162-195.  
CFSTI TT-61-16681

Sci - Chem  
Jul 66

305,824



Ipat'ev, V. V. and Sibirskaya, V. V.  
THE RATE OF SCALE FORMATION ON METALS  
AND ALLOYS: ON THE KINETICS OF SCALE FOR-  
MATION ON IRON ALLOYS WITH CHROMIUM AT  
HIGH TEMPERATURES IN THE ATMOSPHERE OF  
WATER VAPOR (THE STRUCTURE AND COMPOST-  
TION OF THE SCALE FORMED) (Skorost' Okalino-  
obrazovaniya na Metallakh i Splavakh: [K Kinetike  
Okalinoobrazovaniya na Splavakh Zbeleza s Khromom  
pri Vysokikh Temperaturakh v Atmosfere Vodyanogo  
Para. Struktura i Sostav Obrazuyushchei Okaliny] tr.  
by A. Pingell, 1963 [26] p 21 refs. NRL Trans. no. 926.  
Order from OTS, SLA, or ETC \$2.60 . . . TT-63-19243

Partial trans. (excerpts) of Leningrad U. Uchenye  
Zapiski (USSR) 1957, no. 227, p. 5-47.

DESCRIPTORS: \*Steel, \*Chromium alloys, Scale, \*Cor-  
(Metallurgy--Corrosion, TT, v. 11, no. 1) (over)

TT-63-19243

- I. Ipat'ev, V. V.
- II. Sibirskaya, V. V.
- III. Title: On . . .
- IV. Title: Structure . . .
- V. Title: K . . .
- VI. Title: Struktura . . .
- VII. NRL Trans-926
- VIII. Naval Research Lab.,  
Washington, D. C.

Office of Technical Services