

Complicated Structure of Basic Absorption of a
Cadmium Sulfite Crystal, by M. A. Yakobson, Ye.
F. Gross, 11 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CII,
No 3, 1955, pp 485-588.

ATIC F-TS-9135/V

Sci - Chemistry
May 1957 CTS/dax

48,084

Radiation Spectrum of the Exciton, by E. F. Gross,
M. A. Yakobson, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 6, Jun
1950, pp 1369-1371

1369-1371

Amer Inst of Phys
Soviet Phys, Tech Phys
Vol I, No 6

Sci - Phys
Jul 57

50,104

Absorption Spectra Lines in Cadmium Sulfide
Crystals at the Temperature of Liquid Helium,
by E. F. Gross, M. A. Yakobson, 2 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV,
No 2, 1955, p 363.

Morris D Friedman
\$1.00

Scientific - Physics

24,738 CTS 69/Jun 55

Modern Methods of Grinding Rectilinear
Slideways of Machines, by M. O. Yakobson.
UNCL

RUSSIAN, per, Stanki i Instrument, No 2,
1958, pp 21-24.

DSIR LNU M.806

(loan)

Sci - Engr
Apr 60

112,685

For Perfect Maintenance of Jet Equipment (Aircraft),
by N. Yakobson, 9 pp.

RUSSIA, per, Grazhdanskaya Aviatsiya, No 9, 1957,
pp 25-27.

ATIC P-TS-9371/III

7F4-13660, Sub 6-10-57
57,859

Sci - Aero

Jan 58

(137-1172)

Method of Dosing From the Air in Controlling
Ticks, by M. D. Krasnov, N. Z. Yakobson, Ye. P.
Yurilenko, D. I. Gulimova, A. S. Opanasenko,

RUSSIAN, per, Voenno-Med Zhur, No 8, 1959.

JPRS 2551

Sol - Med
Oct 60

1-29, 297

Forty Years in the Development of Soviet
Diesel Locomotives, by P. Yakobson, Ya.
Gekkel', G. Rylyayev, N. Puryanetsky and
G. Molishev, 12 pp
RUSSIAN, np. Gudok, 14 Nov 1964, p 3.
SP16 2440

USSR
Eco
Mar 65

175,500

NCH-201 299

Field 13E, 9C

Yakovlev, S. S.; Zemlyanskaya, L. L.; Stasenko,
L. V.

PROBLEM OF HOW THE WELDED JOINTS OF STEAM
PIPES IN ELECTRIC POWER STATIONS STAND UP
TO THE OPERATING CONDITIONS (K Voprosu o
Rabotosposobnosti Svarnykh Soedinenii Paroprovodov
Elektrostantsii). 19 Feb 63, 18p. (foreign text included)
10rda. TP/T-3483.
Order from SLI.

Trans. of Teploenergetika (USSR) v19 n2 p64-69 1963.
See also 'Translated or Abstracted Publications,'
in TT Vol. 14, No. 8.

I. Associated Electrical
Industries Ltd.
Trafford Park (England)

Reasons for Formation of Cracks in Welded Joints
of High Pressure Pipelines and Means of Avoiding
Them, by S. S. Yakobson, 11 pp.

RES UNKNOWN.

AEC NP Tr-653

171, 237

Sci
Oct 61
List 59

Causes of Crack Formation in Welded Joints
of High Pressure Pipe Conduits and Measures
of Avoiding Them, by S. S. Yakobson.

RUSSIAN, per, Elektricheskiye Stantsii,
Vol XXX, No 12, 1959, pp 30-35.

ERMA Ft Belvoir
T-1112

Sol - Engr

155, 247

Jan 61

Mesures de securite dans les installations frigorifiques
a freon'12, by V. Yakobson, 11 pp.
RUSSIAN to FRENCH, per, Kholod Tekh SSSR, No 5,
1958, pp 51-54.

Reverse Translation
CEA-R-1701

Sci
Sep 64

Safe Operation of Ammonia Refrigerating
Plants, by V. ~~YAKOVLEV~~ Yakobson.

RUSSIAN, per, Kholodil Tekh, No 5,
1959, pp 43-48.

MLL M.3293

Sci - Engr
Feb 62

186,579

LEVEL CONTROL RELAY DU-4 WITH VARIABLE INDUCTOR,
BY V. ALEXSEYEV, V. YAKOBSON, 10 PP.

RUSSIAN, PER, KHOLOD TERN, NO 4, JUL/AUG 1959,
PP 29-33. 9678800

FTD-TT-62-524

SCI - ELECTRON
12 OCT 62

212,765

High-Temperature Decomposition of Peat Dust in a
Current of Steam, by V. G. Kashirsky, N. B.
Lobacheva, A. R. Yakoreva, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 1, 1957,
pp 173-186.

179.

Consultants Bureau

Sci - Chem

Jun 58

65, 530

Automatic Regulation of the Performance of
Refrigeration Compressors, by V. Yakobson, 17 pp.

RUSSIAN, Per, Kholodil'naya Tekhnika, 1954,
Vol XXXI, No 3, pp 27-34.

SLA 59-15039

Sci
Nov 59
Vol 2, No 3

100,932

Manufacture of Synthetic Rubber Radial Tires
for Trucks, by N. Yakovchuk, 7 pp
RUSSIAN, np, *Ekonomicheskaya Gazeta*, No 52,
30 Dec 64, p 11.
JPRS 29334

USSR
Econ
Apr 65

277,417

Construction of the Automatic Devices for
Ammonia Refrigeration Equipment; the "RDA"
Pressure Regulator and the "TRVA" Thermoregu-
lating Valve, by V. Yakobson, 8 pp.

RUSSIAN, per, Kholodil'naya Tekh, Vol XXXI,
No 2, 1954, pp 74-76.

SLA 59-15152

Sci
Dec 59
Vol 2, No 4

102,680

New Pressed Connectors, by Ya. Yakobson. URUL

RUSSIAN. 225, Osenergoizdat, Moscow, 1957,
77 22-60.

DSIR LLU (loan) M. 368

Sol - Electricity
Jul 59

90, 141

(NY-5328)

Why Certain Telegraph Offices Have Fallen
Behind, by L. Ya. Yakolev, 20 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1954.

JPRS 7110

Sci

147, 714

Apr 61

The Starting Conditions of Avalanche-Type
Processes in Point-Contact Transistor Relaxation
Oscillators, by V. N. Yakolev, 8 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 1,
1959, pp 70-74.

PP

Sci
Sep 60

127,498

Relaxation Oscillators with Point-contact
Transistors, by V. N. Yakolev, 20 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III,
No 1, 1958, pp 61-73.

Pergamon Press

Sci - Elektron

Sept 59

96,791

Restoration of Certain Indexes of the Functional
Condition of Cutaneous Vessels in Monkeys at
Remote Postirradiation Periods, by V. V. Yakolev,
~~XXXX~~ 8 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol III,
No 3, 1962, pp 34-38.9678828

FTD-TT-62-692

Sci-Med
Dec 62

217,611

The Ultraviolet Solar Spectrum in the Region
2470-3200 Å, by V. P. Kashalov, A. V. Yakoleva,
46 pp.

RUSSIAN, per, Izvestiya Kiyevskoi Astrofizicheskoi
Observatorii, Akad, Nauk, SSSR, Vol XXVII, 1962,
pp 5-43.

Heavy Tr 3300/HNL 923

Sci
Feb 63

221,503

(NY-3692).

The Acid-Base Catalysis of Hydrogen Isotope
Exchange Reactions, by A. I. Shatenshteyn, Ye. N.
Zvyagintseva, Ye. A. Yakoleva, Ye. A. Izrailevich,
Ya. M. Varshavskiy, M. G. Lozhkina, A. V. Vedeneyev,
22 pp.

RUSSIAN, bk, O Kislотно-osnovnom Katalize
Reaktsiy Izotopnogo Obmena Bodoroda, pp 218-233.

JPRS 5430

126,547

USSR Sci - Chem Sep 60

Questionnaire and Its Use in Hard Facing Alloy;
by I. A. Yakovlev, S. L. Cherkizakaya, 7 pp.

RUSSIAN, for, Zhur Prih Khin, Vol XXXI, No 1,
1953, pp 25-32

Consultants Bureau
Q325/TCL

Ref. - Chem

Mar 59

82,665

47
The Synthesis of 1,3-Dinitro-Alkanes by the
Addition of Nitro-Nitrates to 1-Nitro-Alkanes,
by I. M. Shumakov and G. A. Kabanov.
RUSSIAN, per. ENG. Trakhtenbergs Izvestiya
1957, chim. i. fiz. izdaniye, Vol 7, No 2, 1956,
pp 237-239.
RSL 570 3003

Rel-Chen
Nov 57

E. K. Y. Kabanov

705,202

MILITARY STRATEGY

By V. Zenskov and A. Iakovlevsky 6 pp.

RUSSIAN, per, Voennoy Vertnik, No 1, 1963.

ACFI J-1614-A
ID 2201421

Sci

340, 283

May 63

AN EXAMPLE OF ALL-CONSIDERED CONSTRUCTION, BY
H. VANVORST, 3 PP.

REVIEW, BY, CONSTRUCTIONAL DESIGN, NO 2,
23 FEB 1962, P 36.

JUN 1962

WENT
EDM
JUN 63

23.36

WAITING TOO LONG... BY R. WINTER, 3 PP.

FRIDAY, 17, CHAM GARCIA, NO 12, 1 JAN 1962,
PP 12.

JUNE 20, 1962

CHAM
GARCIA
AGE 63

20.10

THE TESTING OF TIDES, BY H. WATSON, 3 PP.

RESEARCH, 27, 28th AVENUE, NO 27, 6 JULY 1962,
PP 13, 14.

JUL 27 1962

WATSON
27th
28th

27th

ZHILEVO GLASS-FIBER PLASTICS SHOP INACTIVATED
FOR LACK OF RAW MATERIALS, BY N. YAKOVCHUK,
6 PP.

RUSSIAN, NP, EKONOMICHESKAYA GAZETA, NO 48,
24 NOVEMBER 1962, P 6.

JPRS 17716

USSR
ECON
FEB 63

223,062

Log in Production of Chemicals Portland, /
by H. Thompson, Jr.
RICHMOND, Va. News Service, Mo 13, 11 Apr 1944,
p. 4.
SPS 2000

1944
Rich
Jul 1944

200,444

FERTILIZER PRODUCTION AT THE VOSKRESENSKI
CHEMICAL COMBINE, BY N. YAKOVCHUK, 3 PP.

RUSSIAN, SP, EKONOMICHESKAYA GAZETA,
NO 45(55), 3 NOV 1962, P 13.

JPRS 17302

USSR

ECON

JAN 63

220,31

W
Presets and Vitrals Concentration From May, by
A. Y. Y. Y. Y. Y.
RUBIN, per. Molochanaya Press, Vol XXII, No 1,
1962, pp 24, 25.
CHRO No 6470

USER
Kenn
Jun 64

241,242

Single Cycle Commutation Circuit With Ferrite-Cored
LC Tank Circuit (Ferrites With Square Hysteresis
Loop), by Ya. G. Koblenko, D. A. Yakovenko.

RUSSIAN, per, Elektronvyst', No 11, Nov 1957,
pp 101-.

Consultants Bureau

Sci - Electronics
Jan 60

106,767

Contactless Switches Using a Transformer With Ferro-
resonant Circuit, by Ya. G. Koblents, D. A. Yakovenko,
16 pp.

RUSSIAN, per, Elektronvyaz', No 3, Mar 57, pp 43-52.

CIA 606864

ATIC 7-TS-9223/V

Sci - Electronics

Apr 58

61,727

How Our Faculty Organizes the Production
Training of New Students, by G. A. Yarkovenko,
1 p.

RUSSIAN, per, Vestnik Vysshey Shkoly, No 12, 1959,
pp 23, 24.

Interntl Arts and Sci Press
Soviet Education
Vol II, No 6

USSR
Soc
Jun 60

Protein and Vitamin Concentrate From Wheat,
by A. Zakowenko, 6pp
RUSSIAN, ~~For, Malochasnyy Povolnyonost;~~ Vol
23, 1961, No 3, pp 24-25
OCS TT-64-19546

A Zakowenko

Sci - Agr
May 67

325,571

Amperometric Determination of Cobalt by An
Iodometric Method Using a Rotating Platinum
Microelectrode, by A. K. Zhdanov, V. A.
Khadeyev, and G. D. Yakovlev, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 3,
1959, pp 367-369.

Consultants Bureau

Sci.-Chem

119,641

Jun 60

I-97/64

All-Union Conference on the Production and
Application of Furfural, by G. Z. Yakovenko, 6 pp.
RUSSIAN, per, Gidroliznaya i Lesokhimicheskaya Prom,
No 2, 1960, pp 30-31.
CIA/FDD X-5467

Sci - Chem
NOV 64

J 17

(DO-1000)

First All-Union Conference of Institutions of
Higher Learning on the Chemistry of Furan
Compounds, by G. Z. Yukovenko, 3 pp.

RUSSIAN. per, Old i Lesokhila Prosy, No 1, 1960,
p 30.

JPRS 3709

851 - Chem

Aug 60

123,395

Benzalazine and its Derivatives. I. The Action
of Hydrogen Chloride on Benzalazine and its Deri-
vatives, by B. M. Bogoslovsky, T. I. Yakovenko,
10 pp.

RUSSIAN, per, Zhur Obshch dKhim, Vol 27, No 1,
1957, pp 159-168.

Consultants Bureau

Sci - Chem

Jun 58

65,344

The Question of Preparing Bromine-Substituted
Benzaldehyde Derivatives, by B. M. Bogoslovsky,
T. I. Yakovenko, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim., Vol XXIV, No 6,
Jun 1954, pp 1043r

Consultants Bureau

Scientific - Chemistry

Jan 56 CTS/DEK

30 145

Biochemical Features of Hybrid Corn at Different Stages of Ripeness and Their Dependence on the Conditions of Storage and Drying, by V. A. Yakovenko, L. B. Borshinakaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4, 1960, pp 976-.

AIRB

Sci

Feb 61

138,450

On the Theory of Transition Radiation, by
E. A. Kaner, V. M. Yakovenko, 6 pp.

RUSSIAN, per, Zhur ~~XXXXXXXXXX~~ Eksper i Teoret Fiz,
Vol XLII, No 2, 1962, ~~XXXXXXXXXX~~ pp 471-478.

AIP
Sov Phys - JETP
Vol XV, No 2

Sci
Sep 62

210,850

Analytic and Structural Description of Mechanical
Transmissions in Automatic Control Systems With
Restrictions and Backlash, by Ts. G. Litovchenko,
Yu. P. Yakovenko, 3 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII,
No 8, 1961, pp 1106-1107.

ISA

Sci

200,597

Jun 62

The Radius and Shape of the Moon, by 64
A. Yakovkin.
RUSSIAN, per. University of Kasan Engel-
hardt Observatory, Bulletin No 4, 1954.
Dept of Navy/NIC Tr 2660 P500235068-V

A. Yakovkin

Sci-Astron
Aug 60

388.521

In a Consolidated Report, by E. G. Vetter, L. W. Yeh
8 pp.
MEMORANDUM, per, Your Report, No 11, 1944, pp 21, 26.

SP21 2045

Ref
Mar 44

204,104

The Use of Thioacetamide for the Determination of
Impurities in Metallic Niobium, by P. Ya.
Yakovlev, G. P. Razumova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 1, 1962,
pp 90-93.

CB

Sci

Oct 62

214,366

50
The radius and shape of the Moon, by
A. Yakovlev, 15 pp.
RUSSIA, per, University of Kasan Engelhardt
Observatory Bulletin, No 4, 1934.
Dept of Navy DIT tr 2660

A. Yakovlev
Sci/Mar Sci
Sep 68

353,222

Formulae and Ephemerides for Field Observations
on the Moon, by A. A. Yakovkin, et al. 148 pp
RUSSIAN, bk, Formuly i Efemeridy dlya Polevykh
Nablyudeniya na Lune, 1964.
ACIC TC-1139

46

A A YAKOVKIN

Sci/Astron & Astrophysics
Mar 67

318,522

Yakovkin, A. A. and Gorynya, A. A.
REDUCTION OF LUNAR OBSERVATIONS TO A
BARTICENTRIC SPHERE. 10 Oct 63, 9p 12refs
FTD-TT-62-959 (p. 600-608)
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 600-608)

Unedited rough draft trans. from mono. Astronometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. 11 p. Moscow, Dec.

DESCRIPTORS: *Moon, *Astronomical data, Spheres,
Least squares method, Functions,

(Astronomy, TT, v 11, no. 5)

TT-64-13176 (p. 600-608)

- I. Yakovkin, A. A.
- II. Gorynya, A. A.
- III. FTD-TT-62-959
(p. 600-608)
- IV. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Yakovkin, A. A.
REPORT OF THE SUBCOMMISSION ON THE STUDY
OF THE SHAPE AND MOTION OF THE MOON (1955-
58). 10 Oct 63. 2p FTD-TT-62-959 (p. 33-34).
Order from OTS, SLA, or ETC \$25.50 in TT-64-13176
(p. 33-34)

Unedited rough draft trans. from mono. Astrometri-
 cheskaya Konferentsiya SSSR (no. 14) Kiev,
 27-30 May 58. Tsvdy, Moscow, 1960.

DESCRIPTORS: *Moon, *Extraterrestrial topography,
 Photography, Astronomical data, Astrophysics, Motion,
 Reports

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 33-34)

- I. Yakovkin, A. A.
- II. FTD-TT-62-959
(p. 33-34)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Yakovkin, A. A.
ASTRONOMICAL WORK AT THE MAIN ASTRO-
NOMICAL OBSERVATORY OF THE ACADEMY OF
SCIENCES OF THE UKRAINIAN SSR. 10 Oct 63, 2p
FTD-TT-62-959 (p. 62-63)
Order from OTC, SLA, or LTC \$28.50 in TT-64-13176
(p. 62-63)

Unedited rough draft trans. from mono. Astronometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 53. Transl. Moscow, 1960.

DESCRIPTORS: *Astronomical observatories, *Astro-
physics, Photography, Stars, Galaxies, Planets

(Astronomy and Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 62-63)

- I. Yakovkin, A. A.
- II. FTD-TT-62-959
(p. 62-63)
- III. Foreign Tech. Inv.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Yakovkin, A. A.
AN UNSOLVED ASTROMETRICAL PROBLEM.
Mar 63 [20]p. 22 refs.
Order from OTS or SLA \$1.60 63-14427

Trans. of *Astronomicheskii Zhurnal* (USSR) 1962,
v. 39, no. 4, p. 736-745.

DESCRIPTORS: *Moon, Extraterrestrial topography,
Models (Simulations), Position finding, Photographs,
Measurement, Astrophysics, Geodesics.

The absence is noted of a generally agreed to method
for the reduction of observations made for determining
the coordinates of the center of the moon's mass. Re-
sults of observations at six points are compared. These
should be considered as direct results, which are inde-
pendent of any preconceived hypothesis. Four models,
used in the reductions of heliometric observations, are
(Astronomy--Astrophysics, TT, v. 10, no. 8) (over)

63-14427

1. Title: Seismography
1. Yakovkin, A. A.

247880

Office of Technical Services

(DC-60/119).

Lunar Motion, by A. A. Yakovkin, 5 pp.

RUSSIAN, per, Priroda, No 3, 1960, pp 47-50.

~~SECRET~~
IGC

OTS PB 131632-119

Sci - Geophys, Space Res
Jun 60

120, 827

Method of Position Angles for Determining the
Elements of Physical Libration of the Moon, by
A. A. Yakovkin, 11 pp.

RUSSIAN, per, Iz V Glavnoye Astron Observ, SK
Ak Nauk Ukrain SSR, Vol IV, No 1, 1961, pp 3-11.

REF, Ft Belvoir T-1624

OTS 68-33216

Sci - Astron

Jan ; 63

220,737

(DC-2396).

Non-Uniformity of the Earth's Rotation and Ways
of Studying It, by A. A. Yakovkin, 12 pp.

RUSSIAN, per, Informatsionniy Byulleten,
Mezhdunarodnyy Geofizicheskiy God, No 1, Kiev,
1958, pp 7-15.

JPRS-852-D

Sci - Geophysics
Aug 59

93,717

Synthetic Carbamide from Ammonia and Carbon
Dioxide, by G. A. Yakovkin, 14 pp.

RUSSIAN, *er*, *Zhur Prik Khim*, Vol I, 1926,
pp 70-77.

SLA R-2921

Sci

Jul 59

92,359

Decomposition of Phosphorites by a Mixture of
Sulfur Dioxide and Nitrogen Oxides, by G. A. Yakovkin,
15 pp.

RUSSIAN. per, Zhur Prikl Khim Vol IV, 1942, pp
pp 275-289.

SLA R-2884

Sci

Jul 59

92,644

General Chemical Technology, by S. I. Volfkovich,
A. N. Yegorov, D. A. Epshtein, Reviewed by G. A.
Yakovkin.

RUSSIAN, per, Zhur Prikl Khim, Vol XXVI, No 10,
USSR, Oct 1953, p 1103.

Consultants Bureau

Scientific - Chemistry

CTB 64/Jan 55

20,822

TP 879

YAKOVKIN M. V.

The numerical theory of the reductibility of polynomials

"Chislennaya teoriya provodimosti mnogochlenov"

Izd. Akad. Nauk SSSR, 1959

Pergamon Institute, Oxford - English

E u r a t o m

A Spectrophotometric Study of Four Bright
Prominences, by M. A. Yakovkin, M. Yu. Zel'dina,
6 pp.

RUSSIAN, per, Astron Zhur, Vol XL, No 5, 1963,
pp 847-854.

Amer Inst of Phys
Sov Astron - AJ
Vol VII, No 5

Sci
Apr 64

54,488

An Artificial Meteor, by N. A. Yakovkin, 9 pp.

RUSSIAN, Bulletin, Orgbizitet MGU pri Prezidiume Akad.
Nauk Ukr, SER, Informatsionnyi Byulleten', pp 37-41.

Envy Tr 329/MEL 922

Sci - Astron, Space Res
Jan 63

219,888

The Casualty Effects of an Atomic Explosion,
by Col V. Yakovkin, 6 pp; B. Methods and
Means of Anti-atomic Protection, by Col F.
Gavrikov, UNCLASSIFIED (ID 970015)

RUSSIAN, up, Sovetskaya armiya, 6/27/54;
7/1/54,

UGER
Military -

G-2, OSUSA G-3234

18,584

~~SECRET~~

~~MAINTAINANCE~~

~~MAINTAINANCE~~

Ion Density in the Solar Corona, by N. A. Tikhovitch, 1950
18 pp.

RUSSIAN, per, Publikatsiy Kiyevskogo Astron Observ,
No 4, 1950, pp 17-31.

APIC MCL-242/III

Sci - Astron

Dec 60

134, 515

An Artificial Meteor, by N. A. Yakovkin (Iakovkin).

RUSSIAN, per, Informatsionnyi Byulletin, No 2, 1960,
pp 37-41.

Navy/NRL

Sci - Astron, Space Res

3 Dec 62

Study of Equilibrium in the System Starch-Aliphatic
Alcohols, by O. D. Kurilenko, E. A. Yakovkina,
6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 3, 1960,
pp 282-287.

CE

Sci

May 61

153, 2. P. 3

Dependence of the Volume /Change of the Solid Phase of
a Starch Suspension on the Moisture Content, by
I. A. Dumansky, E. A. Yakovkins, 4 pp.

Full translation.

RUSSIAN, per, Kolloid Zhur, Vol XIV, No 1,
Jan - Feb 1952, 1952, pp 37-39.

Consultants Bureau
172 West 42 Street
New York 18, N. y.

Scientific - Chemistry Aug 53 ORS/DEX

4487

Fire Resistance of R inforced Concrete Trusses,
by M. Strelchuk, A. Yakovlev, 6 pp.

RUSSIAN, per, March 1963, pp 9-11.

SLA

Sci
Aug 64

S-496/64

True Course, by A. Yakovlev. (NY-9166)

RUSSIAN, np, Krasnaya Zvezda, Moscow, 1964, p 4,
17 April 1964.

*JPRS

Sci - Aero

May 64

IMPROVED WASHING MACHINE DESIGNS, BY V. ZAYTSEV,
A. YAKOVLEV, 9 PP.
RUSSIAN, PER, SOVETSKAYA TORGOVLYA, NO 11,
1962, PP 8-13.

USSR
ECON
FEB 63

JPRS 17737

223,844

TRAINING OF RANGE-FINDER OPERATORS, BY
A. YAKOVLEV, 4 PP.

RUSSIAN, PER, VOYENNIY VESTNIK, NO 1, 1962.

ACSI 1-0424-A
ID 2191530

SCI

19 JUL 62

203,660

(S-1111)

Allegations and Boast, by A. Yakovlev, 3 pp.

RUSSIAN, no, Krasnaya Zvezda, 12 Jul 1961, p 2

JPRS 10953

12/21

12/21/1961

12

12/21

Centimeters, Records and Longevity, by
A. Yakovlev, Y. Rubin, 2 p.

RUSSIAN, np, Izvestia, Jan 6, 1960

International Arts & Sci Press
Soviet Highlights
Vol XI, No 2

Mar 60

110,379

Determination of Ester Groups of Poly (Acrylic
and Methacrylic Esters, by A. Y. Drinberg,
I. H. Sokolova, A. D. Yakovlev, 4 pp.

RUSSIAN, per, Zavodskaya Lab, Vol XLIII, p 26,
1957.

SLA R-1644

Sci - Chem
Aug 58

70,346

Preparation and Study of the Properties of Space
Polymers of Alkyl Acrylates and Alkyl Metha-
crylates, by A. Ya. Drinberg, A. D. Yakovlev,
9 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXX, No 8,
Aug 1957, pp 1204-1214.

Consultants Bureau

Sci - Chem

Oct 58

75-698

In the Struggle for Accident-Free Flying, by A. D.
Yakovlev, 5 pp.

RUSSIAN, par, Vest Vos Flota, No 12, 1958,
pp 16-18.

AFIC

Sci - Aeronautics
Aug 59

94, 979

Saturated Carbon-Chain Polymer Conversion.
V. Conversion of Polybutylacrylate Into
a Three-Dimensional Polymer, by A. Ya. Drinberg,
A. D. Zakovlev, 6 pp.

RUSSIAN, per, Zhur Prik Khim, No 5, May 1953,
pp 532-537.

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

Consultants Bureau

Scientific - Chemistry Jan 25 55 CTS/DRX

20,474

Antenna Array, by A.F. Yskovlev, 4 pp.
RUSSIAN, patent, Patent No. 166750 (Appl No.
875715/26-9, Jan 13, 1964, 2 pp. #100067863
IT-IT-66-664

Sci/Electronics and Electrical
Engineering
June 67

351,538

A.F. Yskovlev

The Shape of the Effective and the Recorded
Anomalies for Aero-Gamma Surveys, by A. P. Yakovlev,
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5,
1958, pp 594-604.

AGU

Sci - Geophys
Oct 59

79,986

Some Ways of Solving the Direct Problem of the Aero-
Gravity-Method, by A. F. Yakovlev, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 1, 1958,
pp 75-85.

Amer Geophys Union

Sci - Geophys
Jul 59

91, 719

Population Statistics Chart, by A. G. Yakovlev.
RUSSIAN. per. Российская Национальная Академия
Наук СССР. 1979. P. 9.

ACSI J-5089

ID 2204032767

A. G. Yakovlev

See

Sep 67

338.096