

COVERED WITH A MEMBRANULAR FILM, BY
D. N. KOLYEDNIK, V. N. GREGAL, 5 PP.

RUSSIAN, PER, BIO I SANKTARINA, NO 12, 1962,
PP 59-62.

JUN 1962

SCI-BIOLOGICAL SCI
MAY 62

889,608

Investigation of the action of a plasma in
a discharge tube equipped with control
electrodes, by B. N. Ushakov,
V. I. Prudkin. 23pp.

~~Ushakov, B. N., Prudkin, V. I., Izvestiya
Akademii Nauk SSSR, Seriya Fizicheskaya
Matematicheskaya i Mekhanicheskaya
1964, pp 59-74. DTIC 67-171~~

~~Ushakov, B. N., Prudkin, V. I., Izvestiya
Akademii Nauk SSSR, Seriya Fizicheskaya
Matematicheskaya i Mekhanicheskaya
1964, pp 59-74. DTIC 67-171~~

E. K. Chelkova

Physicist
day off

258,475

Interaction of Reactive Dyes with α -Amino Acids,
by A. D. Virnik and M. A. Chekalin, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 3,
1962, pp 588-592.

CB

Sci

Jan 63

282 494

**Research in the Field of Dyeing Protein Fibres with
Reactive Dyes (Communication No. 2), by A. D. Virnik,
M. A. Chetalin, 7 pp.**

**RUSSIAN, par, Iz Vyschikh Ucheb Zaved, Tekh Tekstil
Prom, No 1 (20), 1961.**

Tex Inst

Sci

Oct 62

213,907

Interaction of Reactive Dyes With α -Amino Acids
and Silk, by A. D. Virnik, M. A. (Zobalin).

RUSSIAN, per, Zhur Vses Khim Obshch Izv
D. I. Mandalyeva, Vol VI, 1961, pp 836-837.

ML HB 2216

Sci -
Jul 63

258,183

Research in the Field of Dyeing Protein Fibre With R
Reactive Dyes, by A. D. Virnik, ~~IRBENIKIN~~ N. A. Chokalin,
8 pp.

RUSSIAN, per, Iz VUZ, Tekh Tekstil'noy Prom, No 6 (19),
1960.

Textile Institute

214,236

Oct 62

Sci

Copper Heater Calculations, by V. Ye. Gachalin, No 11.

RUSSIAN per, Inzhenernyy Zhur, VOL III, No 2, 1963,
pp 376-380.

BTIC 15001

Sci - Engr

266,503

Sep 61

Request translation check 20-2--28 BT-69-11-289T

Radiation of An exploding wire in vacuum

E K Chekalin, et al.

Institut. Moscow, Izd-vo "Nauka", 1967, 106-109

In process

BT-24-94-69

*Research
2/7/69*

Calculation of Luminescence in a Cylinder With a
Negative Coefficient of Absorption in Geometrical
Optics Approximation, by A. N. Samson, Yu. I.
Chernikova.

МЕДИЦИНА, per, Докл АН УССР, Vol VI,
No 10, 1962, pp 633-637.

Navv Tr 3539/APL 373

Sci - Phys
Sep 63

344,174

On the Multiplicity of Light Scattering, by
Yu. I. Chekalinskaya, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 11, 1957, pp 1494-1499.

Columbia Tech

Sci - Phys

Feb 59

80,773

Use of the C^{14} Isotope for the Study of the
Decomposition of Organic Matter in Soil
By K.J. Chankalov, V.P. Il'yuviyeva, pp 9

RUSSIAN, poor, Pochvovedeniye, No 5, 1962, pp 40-50

SCRIPTA TECHNICA

Sci

Oct 63

240-988

Chekalyuk, E. B.
TEMPERATURE FIELD OF A STRATUM ON IN-
JECTION OF A HEAT-CARRIER INTO A WELL
(Temperaturnoe Pole Plasta pri Nagnetanii Teplonos i-
telya v Skvazhinu). [1962] [12]p. (foreign text in-
cluded) 2 refs.

Order from OTS or SLA \$1.60

62-14607

Trans. of Neftyanoe Khozyaistvo (USSR) 1955, v. 33,
no. 4, p. 39-43.

DESCRIPTORS: Well drilling, *Oils, *Recovery,
*Heat treatment, Stratigraphy, Injection.

(Earth Sciences--Geology, TT, v. 10, no. 3)

62-14607

1. Chekalyuk, E. B.

Office of Technical Services

Photoelectric Device for Copying
Text and Illustration of Originals,
for Example, Geographical Maps and
Plans of the latter, by D. S. Golovinskiy,
M. A. Matvorenva, Ed. of. 13 pp.

RUSSIAN, VINITI No 161502 (45-054710-1)
1960, pp 1-9, 9567899

REF ID: A66410

Sol. Engl
H. 88

Chekalov, K. I.
MATERIALS CONCERNING THE APPLICATION OF
MATHEMATICAL THEORY OF THE FACTORS OF
GROWTH: THE ACTION OF WATER, tr. by L. Kognn.
[1962] [22]p. (refs. omitted) 3 refs.
Order from OTS or SLA \$2.60

63-10132

Trans. from Vsesoyuznyi Nauchno-Issledovatel'skii
Institut Udobrenii [Agrotekhniki] i Agropochvovedeniya.
Leningradskaya Laboratoriya. Byulleteni (USSR) 1930,
no. 28.

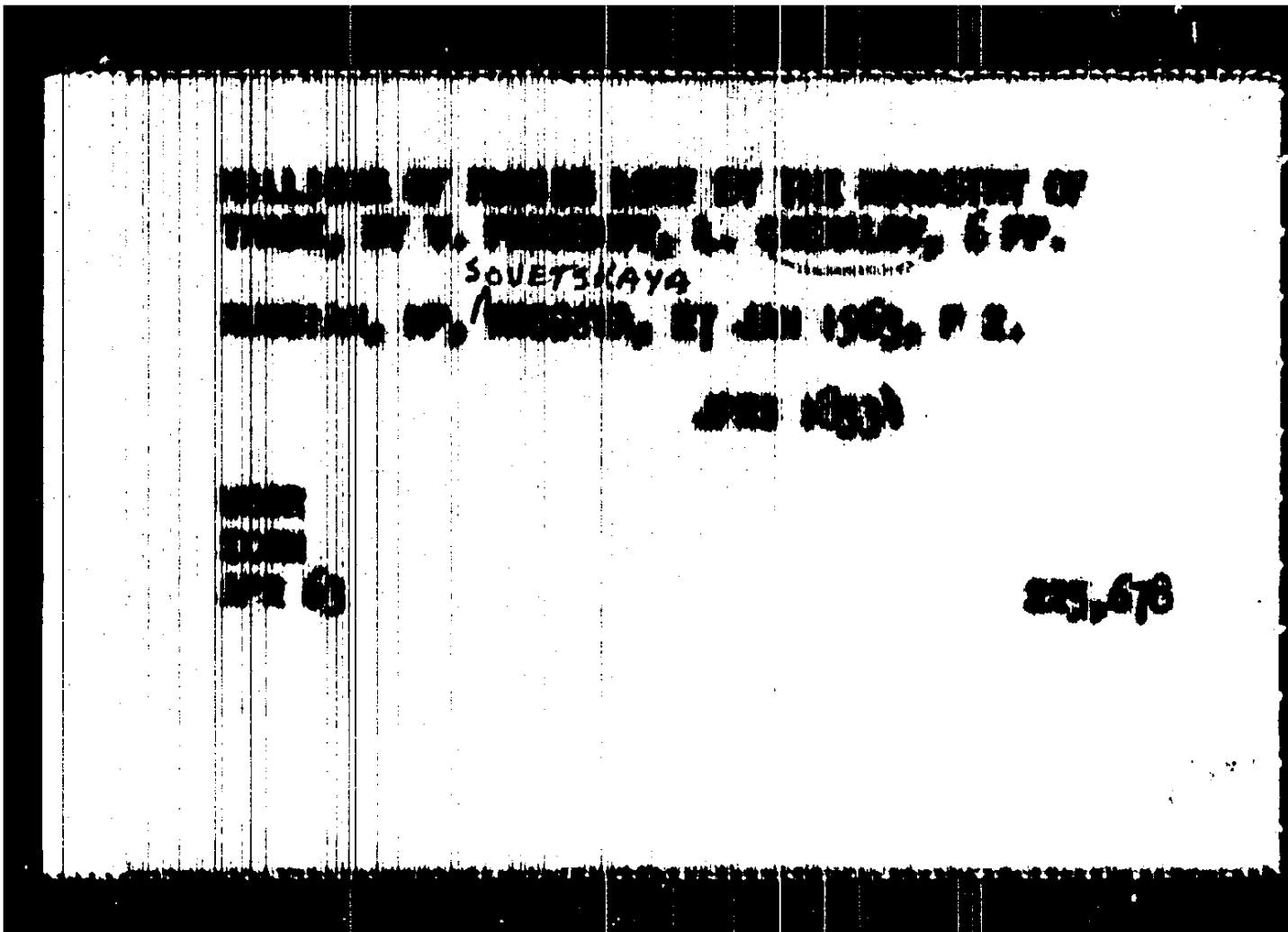
DESCRIPTORS: *Agriculture, Production, Growth,
Light, *Water, Fertility, Soils, *Mathematical
prediction.

(Agriculture, TT, v. 9, no. 12)

63-10132

I. Chekalov, K. I.
II. Title: Action ...

Office of Technical Services



The Chemical Composition of Gasolines from
Thermal and Catalytic Cracking, by E. G.
Kakhkova, T. V. Fedorova, T. H. Buturlova
and N. H. Chetkova, *4 pp.*

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 4,
1957, pp 740-

Consultants Bureau

Sci - Chem

Aug 58

70,933

The calculation of formulas for calculating
the typical parameters of a function
from the measured data points
is given by the following formula:

$$f(x) = a + b \cdot x + c \cdot x^2 + d \cdot x^3 + \dots$$

ANS-5000

Box
Vol. 11, No. 1
1958

Chekalyuk, E. B.

CALCULATION METHOD OF PHYSICAL PARAMETERS OF FORMATIONS. 15 Jan 60 [18]p. 3 refs.

Order from SLA \$1.60

62-18533

Trans. of an Italian translation of Neftyanoe Khozjalstvo (USSR) 1958 [v. 36] no. 11, p. 42-48.

DESCRIPTORS: *Well drilling, Boreholes,
*Petroleum, Deposits, Fluid flow, Pressure,
Integrals.

(Earth Sciences--Geology, IT, v. 9, no. 11)

62-18533

I. Chekalyuk, E. B.

Office of Technical Services

Chekalyuk, E. B.
DETERMINING THE PRODUCTIVITY OF OIL HORIZONS FROM TEMPERATURE CURVES IN PRODUCING WELLS. [1961] 3p.
Order from ATS \$5.00

ATS-14N50R

Trans. of Neftyanoe Khoz[yaystvo] (USSR) 1960, v. 38, no. 10, p. 28-30.

DESCRIPTORS: *Petroleum, Production, Sources, Temperature, Determination

ATS-RJ-3303

(Engineering--Chemical, TT, v. 6, no. 9)

61-25186

- I. Chekalyuk, E. B.
- II. ATS-14N50R
- III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

Thermal Treatment of Depleted Oil-Bearing Forma-
tions, by E. B. Chekalyuk, et al.

RUSSIAN, per, Neftynnos Khoz, Vol XXXII, No 1,
1954, pp 33-38.

ATB RJ-1346

Sci - *Geophysics*

Jul 59

90, 714

REF(NY-5206)

High-Frequency Radio Relay Equipment for
Television Broadcasts, by D. P. Sobolev, O. V.
Chokan, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 5, 1956.

JPTB EN 7068

Sci

Jul 61

158,273

S-561/60

(NY-4655)

The Morphology of Mitral Valve Commissures in
Rheumatic Heart Disease, by G. A. Chekareva, 10 pp.

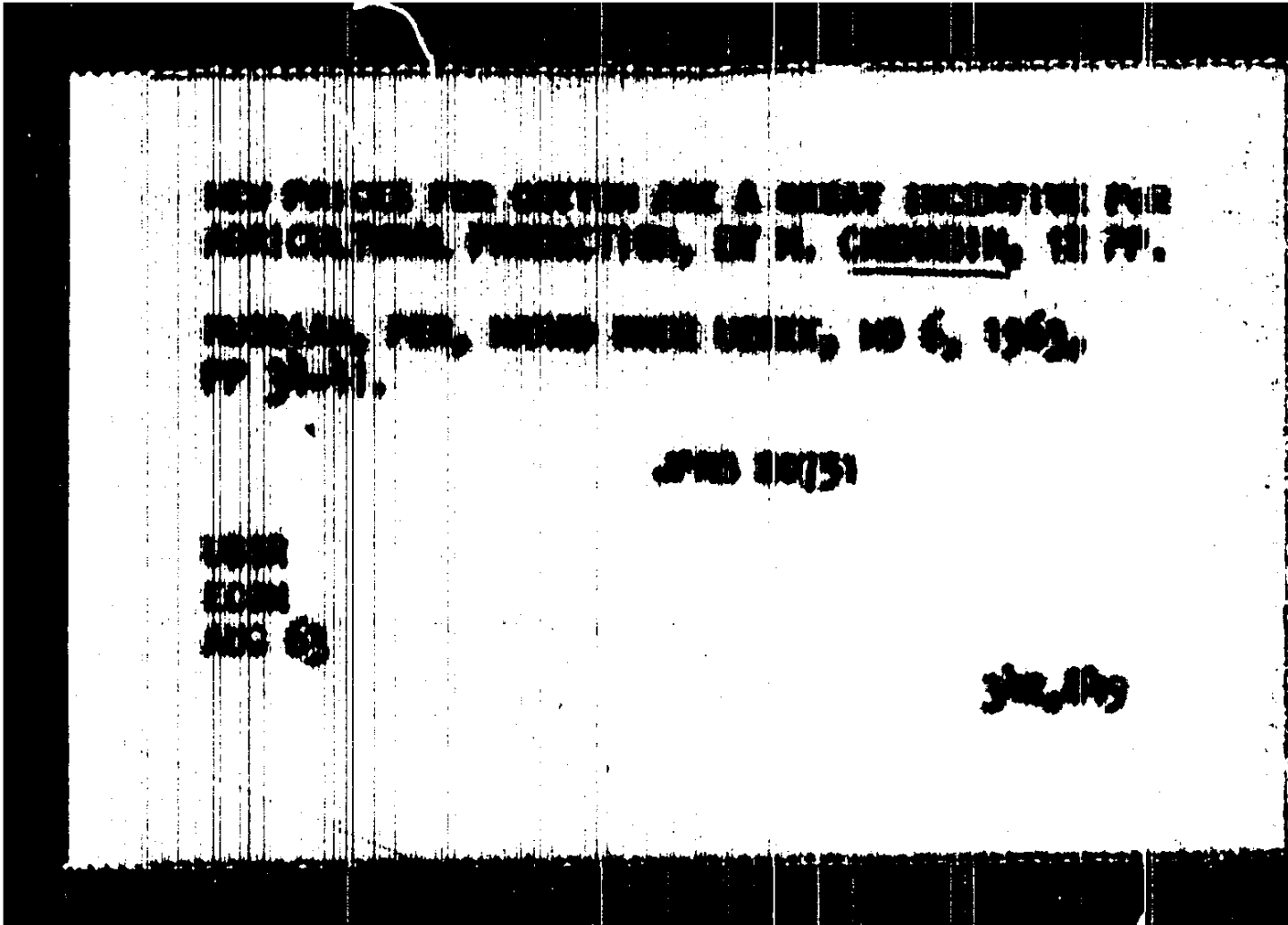
RUSSIAN, per, Arkhiv Patologii, Vol XXII, No 5,
1960, pp 58-63.

JPRS 5409

Sci - Med

Sep 60

125,390



Synthetic Anesthetic Substances. I. Esters of 1-Alkyl-1-phenyl-3-dialkylaminopropanols-1, by I. N. Nazarov, E. M. Cherkasova, 12 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 8, Aug 1955, pp 1536-1549. CIA C 42156.

Consultants Bureau

Sci - Chemistry

35,093

Jun 1956/llax

Variation of Pathogenic Properties of Escherichia
Coli in Irradiated Dogs, by G. A. Chakavilo,
4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXIX, No 12, 1958, pp 53-54.

PT

Oct 59

99,168

The Toxicity of Penicillin, by G. A. Chekatilo,
3 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 2,
1959, pp 82-84.

CB

169,480

Snd.

Aug 61

Variability of Microbes in the Irradiated Organism,
by G. A. Chekatilo, 6 pp.

RUSSIAN, per, Trudy Vses Konfer Med Radiol,
Eksper Med Radiol, Moscow, 1954.

AEC Tr 3661

Oct 59

Influence of Irradiation of the Host on the
Biological Properties of Staphylococcus, by
G. A. Chekatilo, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXXIX, No 5, 1958, pp 80-82

Pergamon Inst

Sci - Med

Feb 59

81,079

6-14-56

(BX-1735)

The Influence of the Irradiated Organism on the
Virulent Properties of the Typhoid Microbes, by
G. A. Chelintilo, 10 pp.

RUBINSTEIN, Viktor Ivanovich, Medic Radiol, Vol III, No 2,
Moscow, Mar/Apr 1956, pp 37-41.

NS JPRS/L-456

BT-

Sci - Medicine

Nov 58

76, 574

S-243/60

(DC-3535).

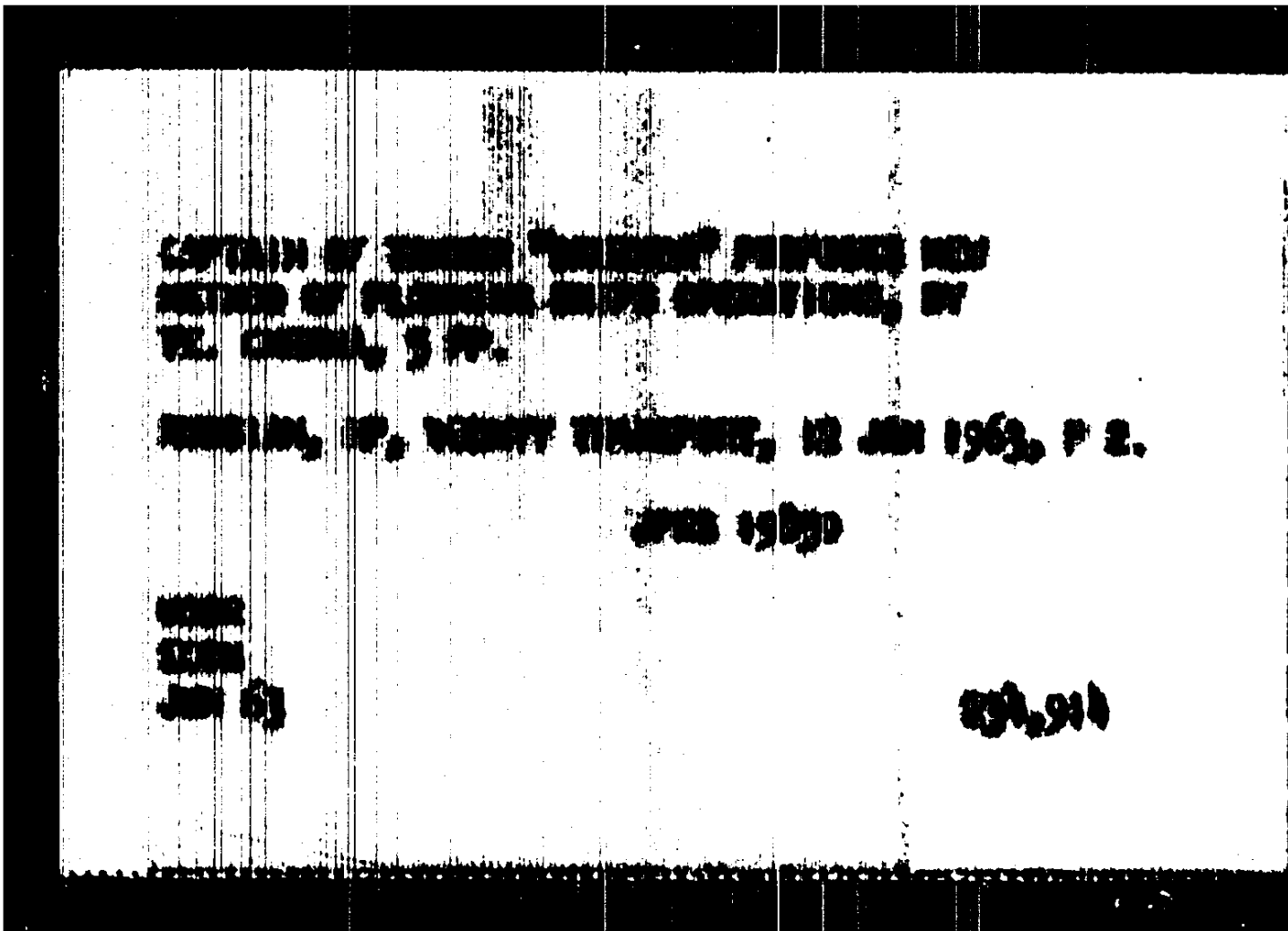
Synthetic Colloidal Plasma Substitutes in
Surgery, by L. V. Lavrova, L. K. Chekhovs, J. H.

RUSSIAN, per, Zdravookhraneniye Belorussii,
Vol VI, No 2, 1960, pp 53, 54.

JPRS 3805

Sci - Med
Sep 60

125,123



Department of the Justice
Federal Bureau of Investigation
Washington, D. C.

RECEIVED
JUN 5 1960

Director

Head

June 60

[Handwritten signature]

Regional Lymph Node Metastases of Soft Tissue
Sarcomata of the Trunk and Extremities, by E. A.
Chekharin 6 pp.

RUSSIAN, per, Voprosy Onkologii, Vol III, No 6,
1957, pp 729-734.

Pergamon Inst

Sci + Med
Jan 59

78, 388

A Method of Increasing the Accuracy of Training
Systems, by N. A. Cherkonovskiy, et al.

RUSSIAN, Izv. Vuzovskoi Tekhnicheskoi Shkoly, No 12, 1972,
pp. 5-11.

121

S-1
Aug 72

208,035

A General Approach to the Analysis of Static and
Dynamic Errors, by N. A. Chekhonadskiy, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 3, 1959,
pp 2-4.

Instru Soc of Amer

Sci

June 60

117,668

The Problem of Analyzing Errors in Measuring
Systems, by N. A. Chekhonadskiy, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 10, 1960,
pp 1-4.

Instrument Society
of America

Sci

Sep 61

168, 183

Utilization of the Theory of Random Functions
in Metrology, by N. A. Chekhanadskiy, 6 pp.

RUSSIAN, per, Izmeritel Tekh, No 2, 1958,
pp 3-6.

Kastry Sec of Azar

Sai

Apr 60

113,074

The Corrosion of Reinforced Concrete Made With
Granulated Blastfurnace Slag Aggregate, by
A. P. Chelkova.

RUSSIAN, per, Beton i Zhelezobeton, No 10, 1960,
pp 480-481.

MLL Ref: 5196 1962 (1 134)
(Loan)

GB/21/10 4

343,378

Sci - M/10
Aug 63

Three Years, by Anton Chekhov, 100 pp.

RUSSEKIAN, Inc.

Four Continents Book Corp
322 Broadway
New York 3, NY

May 50

Chekhov, O. S. and Khiterer, R. Z.
SOME QUESTIONS OF AMMONIA SYNTHESIS IN A
COLUMN WITH A FLUIDIZED CATALYTIC BED.
Oct 62 [6]p. 15 refs.
Order from ICE in v. 2, no. 4, \$15.00/year

Trans. of Khim[icheskoe] Prom[yshlennost'] (USSR)
1962, no. 4 [p. 277-281].

DESCRIPTORS: *Ammonia, Synthesis, *Catalysts,
Fluidized solids, *Chemical engineering.

(Engineering--Chemical, TT, v. 9, no. 6)

63-12344

I. Chekhov, O. S.
II. Khiterer, R. Z.
III. International Chemical
Engineering, New York

Office of Technical Services

Investigation of the Hydro Dynamic Processes in the
Pseudo-Stochastic Regime of Solid Crystallization at
High Pressures, by O. S. Chikhovs

ISSUES, 1963, Vol. 10, No. 7, 1963, p. 1050.

11/1. 1962

SIF

Sci - Chem

Oct 63

240, 202

**Sprayerless Venturi Scrubber For Absorbing
Ammonia From Coke Oven Gas, by P. A. Semenov,
Yu. V. Tumanov, O. S. Chekhov, 3 pp.**

RUSSIAN, per, Koks i Khim, No 3, 1960, pp 34-36.

CTRA

Sci

Mar 61

141,901

Soft Magnetic Materials in Powder Metallurgy, by
O. O. Chekbova, 55 pp.

RUSHLAN, bk, Magnitnaya yaki Metalokeramicheski
Materiali, MSR, Kiyiv, 1959, 32 pp. *136, 711*

ATIC MEL-683/1

Sci - Min/Met

Dec 60

136, 711

The Copolymerization of Vinyl Acetate with
Maleic Anhydride and the Properties of the
Resultant Copolymers by S. N. Ushakov,
S. P. Mitsengandler and V. A. Chekhovskaya
6 pp.

RUSSIAN no per Zhur. Prikl Khim Vol XXIV No 5
USSR, May 1951, pp 485 - 490

Consultants Bureau Vol 25 1951

Experimental Determination of the Integral Emissivity of Metals and Alloys at High Temperatures, by V. A. Petrov, V. Ya. Chekhovakoy, 5 pp.

RUSSIAN, per, Teplofizika Vysokikh Temperatur, Vol I, No 1, 1963, pp 24-29.

CB

Sci
Apr 64

253,922

(NY-3000)

Rotary Machine Tools for Machining by
Cutting and Their Application in
Complex Automatic Lines, bk by
M. M. Broytman, A. R. Chekhovskiy,
19 pp.

RUSSIAN, MR, per, Mekhan i Avtomat Proiz,
Jan 1962, pp 8-13.

JPRS 13424

190,924

USSR

Doc

An Experimental Determination of the Enthalpy
of Corundum (Al_2O_3) From 500 to 2000°, ~~in~~

by V. A. Kirillin, A. E. Sheindlin, V. Ya.
Chelkova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV,
No 1, 1960, pp 125-128.

CB

Sci

167, 385

Jul 61.

High Pressure Dynamometer, by V. Ya. Chekhovskoy,
4 pp.

RUSSIAN, per, Izmeritel Tekh, No 1, 1958,
pp 31-34.

Instru Soc of Amer

Sci

Apr 60

113,062

70-13383-20M

Chekhovskoi, V. Ya.; Shumyatskii, B. Ya.
Yakimovich, K. A. *7/1/62*

EXPERIMENTAL STUDY OF THE ENTHALPY OF
TUNGSTEN WITHIN THE TEMPERATURE RANGE OF
350-2000°C. Inzhenerno-Fizicheskii Zhurnal, v. 5,
n. 10, p. 13-18, 1962. ANL-TRANS-451.

Order from NTC as 70-13383-20M: HC \$ 6.70, MF \$ 5.80.

Order from NTC as 70-13383-20M: HC \$ 6.70, MF \$ 5.80.

Pore Structure and Type of ...
Concrete Stone, by Dr. V. Chekhovaktoy,
V. M. Kuznetsov, 7 pp.

...
...
... 1963.

JPRS 22553

Stat.
June 54

276, 814

Class Anthozoa, by F. E. Yanet, V. D. Chekhovitch,

RUSSIAN, per, Trudy Vses Geolog Inst (VSEGEI)
Materialy po Paleontologii, Novaya Seriya,
Vol XII, 1956, pp 30-35, 284, 286, 223.

Dept Interior
QK3 357 No 22

Sci - Geophys
May 61

148,854

Experimental study of the normal and low water
vapor temperature range of Jan - 2000, 117
by V. Ya. Chekharovskii, et al.
Izv. AN SSSR, Ser. Fiz. Khim. Nauk, 1961, No. 1, p. 136-141.

V. Ya. Chekharovskii

S-4235

(NY-1564)

Light Scattering by Coagulating Aerosols, by O. M. Todes, A. A. Chekmanov, 10 pp.

UNCLASSIFIED

RUSSIAN, bino per, Kolloid Zhur, Vol XIX, No 5, Moscow, Sep/Oct 1957, pp 633-639.

UB JPRS/NY-L-256

Sci • Chemistry

69, 570

THE TAX SYSTEM IN THE PEOPLE'S REPUBLIC OF
CHINA, BY A. I. CHEKHUTOV, 204 PP.

RUSSIAN, BK, NALOGOVAYA SISTEMA KITAYSKOY
NARODNOY RESPUBLIKI, MOSCOW, 1962, 205 PP.

JPRS 17675

FE-CHINA
ECON, SOC
FEB 63

223,495

(CSO: 1916-N)

Budget of the People's Republic of China for
1950-1957, by A. I. Chukhutoy, 20 pp. UNCL

RUSSIAN, part, Sovetskoye Kitayskoye Sdeniye, Vol I,
No 1, Moscow, 26 May 1958, pp 124-134.

JPRS 19580601 1672-N

FB - China
Econ -
Jun 59

89,472

Wave Form Changes on Reflection and Refraction,
by B. A. Chikin, 11 pp.

RUSSIAN, *publ.*, *izv. Ak. Nauk SSSR, Ser Geofiz*, No 4,
1957, pp 449-457.

Pergamon Inst

Sci - Geophys
Doc 58

MR 205

75,122

Reflection and Refraction of Seismic Waves at a
Weak Interface, by B. S. Chekin, 5 p.

RUSSIAN, part, Iz Ak Nauk SSSR, Ser Geofiz, No 1,
1959, pp 18-26.

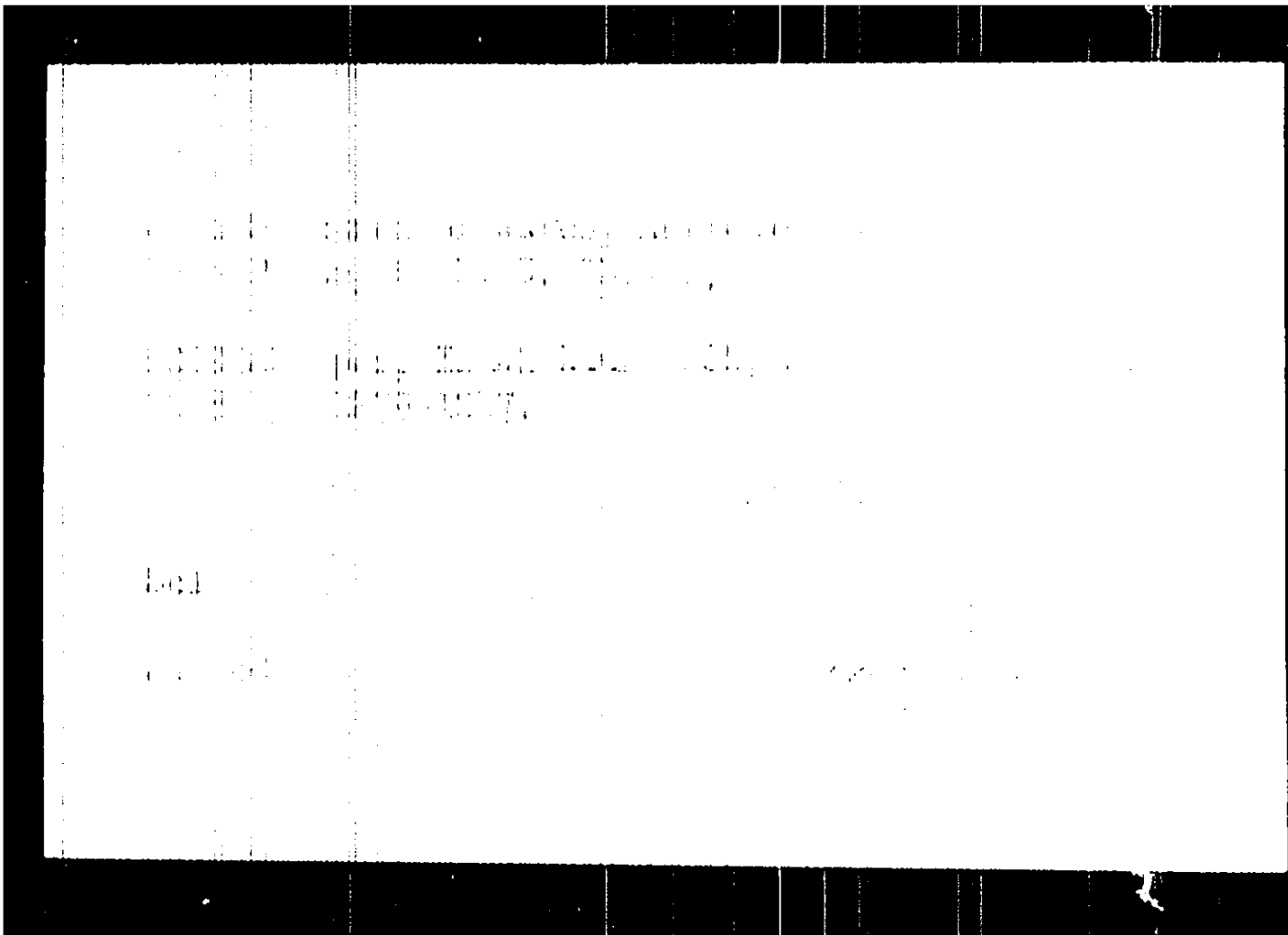
Amer Geophys Union

Sci

Apr 60

114,579

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020036-2



APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020036-2

All-Purpose Support With Anvil for Drop-
Forging Metal Tooth (Irons, by V. I.
Chakin

RUSSIAN, no par, Voenno Med Zhur,
No 12, Moscow, December 1958, pp 67-68

US JPRS 1297-N

sci - med
Mar 59

81,954

Tests and Operating Regime of a Scintillation
γ-Spectrometer, by A. A. Konstantinov, O. I.
Sumbayev, V. V. Chakin, 1 p.

RUSSIAN, PDF, IZ Ak Nauk SSSR, Ser Fiz, Vol XX,
No 3, 1956, p 347.

Columbia Tech Tr

Sci - Physics
Apr 57 CUB

46, 035

Investigation of the Phase Transition in Solids by
Means of the Mossbauer Effect , by V. V. Chukin.
RUSSIAN, per, Ukr Fiz Zh, Vol 14, No 1, 1969,
pp 102-105.
CIA X-7045

July 69

385,438

Effective Viscosity of a Fluidized Bed of Polydisperse
Ferromagnetic Particles in an alternating Magnetic
Field, by Z.M. Nekrasov, V.V. Chekin, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, in
Metall i Toplivo, No 1, 1962, pp 56-69.

SIC

Sci

213,695

Aug 62

On the Question of the Effect of Meteorological
Factors on the Vascular Tone, by V. Ya. Chekin,
5 pp.

RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXV,
1953, pp 71-73. 9690264

Navy/NRL 956

Sci. & Biol. & Med
Jan 64

248, 548

Chekin, V. Ya.

ON THE QUESTION OF THE EFFECT OF METEOROLOGICAL FACTORS ON THE VASCULAR TONE (K. Voprosu o Vliyani Meteorologicheskikh Faktorov na Sosudnyy Tonus)

A. Pinyell, tr. 19 Nov 63, 6p Grade NRL Trans. no. 956.

Order from OTS \$0.50

TT-64-11515

Trans. of Terapevticheskiy Arkhiv (USSR) 1963, v. 25 [no. 1] p. 71-73.

DESCRIPTORS: *Blood vessels, Contraction, *Hypertension, *Blood pressure, Meteorological parameters, *Barometric pressure, *Polar regions

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

TT-64-11515

I. Chekin, V. Ya.
II. NRL-Trans-956
III. Naval Research Lab.,
Washington, D. C.

Office of Technical Services

(NY-3823)

Account of the First Scientific Conference on
Problems of Climato-Pathology in the Clinical
Aspects of Cardiovascular Diseases, by V. Ya.
Chuklin, 8 pp.

RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXXI,
No 1.1, 1959, pp 90-93.

JPRS 2863

119,431

Sci/Med/Pathology

Jun 60

Vitamins of the Tundra, by V. Ya. Chekin.

RUSSIAN, ^{SSSR} thrice-mo per, Dok Ak Nauk, Vol
XCVI, No 2, 1954, pp 383-385. *DITTEL*

Def Sci Info Sv
DIRS T.142 B.

Scientific - Geophysics Feb 55 CIB/DEK

21 105

DC-2316

In the Astronomy Council, by A. T. Chokina,
3 pp. UNCL

262
Russian Post Ak Nauk SSSR, No 8, Moscow, 1958,
pp 113-114.

US JPRS DC-448

DI-2316

In the Astronomy Council, by A. T. Chukin
3 pp. UNCL

²⁶²
Russia, Vest Ak Nauk SSSR, No 8, Moscow, 1958,
pp 113-114.

US JERS DC-448

Sci - Astron
Jan 59

79,490

Towards the Hydrodynamic Theory of Centres of
Action of the Atmosphere, by A. S. Chakirda, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 7,
1957, pp 954-958.

Pergamon Inst

Sci - Geophya
Dec 58

78,145

A Study of the Rocks Most Closely Resembling
the Surface Constituents of the Moon, by
N. P. Derabashov, A. T. Chakirda, 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 7,
1959, pp 851-855.

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

Sci

Jan 60

118,007

Consideration of Dependence of Rate of Zonal Flow
Upon Latitude at Calculation of Stream Function
Field at Mean Atmospheric Level, by A. E. Chirkov,
& et.

RUSSIAN, 1961, Iz Ak Nauk SSSR, Ser Meteor, 10 11,
1961, pp 1692-1705.

AGG

Sci
11 Jun 62

193,631

Interpretation of Cloud
Information from Meteorological Satellites, 73
by Sh. A. Muskhani, A. Z. Cherkina,
20 pp.

USSR, for, Trudy Leningradskogo
Gosna Observ., No 140, 1964, pp 189-207.
FIG00017467
AFCL E-R-468

A. Z Cherkina

Sci - ~~tech~~ ~~tech~~
Mar 67

EQ

320,533

Transition of Normal Burning of Percussive Explosives
to Detonation Under Conditions of Slowly Increasing
Pressure, by V. K. Bobolev, L. F. Chokirda, et al, 57
7 pp.

RUSSIAN, per, Zhur. Prikl. Mekh. i Teh. Fiz., No 4,
1963, pp 99-101. 9224845

AEC-LA-Tr-64-8

Sci-Phys
Aug 64

265,630

An Experimental Study of the Enthalpy of Tungsten
Within the Temperature Range of 350-2000°C, by
V. Ya. Chekhovskoi, B. Ya. Shumyatskii, K. A.
Yakinovich.

RUSSIAN, per, Inzh Fiz Zh, Vol 5, No 10, 1962,
pp 13-18.

AEC ANL-tr-451

V. Ya. Chekhovskoi

Sci - Mat
Sept 67

342,279

13
89

Economic and Trade Treaties and Agreements Between
the USSR and the People's Democracies, by N.
Choklin, A. Karolenko, pp. RESTRICTED

RUSSIAN, no per, Vostochnaya Iazshchiza, No 11,
Moscow, Nov 1951.

Economic - Trade treaties and agreements

CIA/00 - 22506

USSR;

A 6304

11631

The Training of Radar Sub-Units, by G. Choklinskiy,
3 pp. RESTRICTED

RUSSIAN, per, Voyenny Vestnik, No 8, 1960,
pp 61, 62.

DMI Canada
Library No 2612 (a)

USSR
M11
Oct 61

170,893

Production of Steel Using Industrial Lubricants,
by P. Chikharov, A.P. Grubov, Yu.V. Zil'berg.
RUSSIAN, per. JOURNAL VUZ-CHEM, No. 11,
1964, pp 131-134.
FBI 11-27-71

C. Chikharov

sci/11/11/11
APR 15 1971

277,096

Investigation of the Specific Pressure, Specific
Friction and the Coefficient of Friction in the
Rolling of Metal Powders, by A. P. Chokmarev, P. A.
Klimenko, et al.,.

RUSSIAN, per, Priboshkovaya Metallurgiya, Vol III,
1963, No 2, pp 26-30.

HB 5997

Mat & Met
Oct 63

345,170

Mastering the Rolling of Lightened Channels, by
A. P. Chekmarev et'al, 3 pp.

RUSSIAN, per, Stal, No 5, 1962, pp 429-432.

BISI

Sci

Oct 62

214,327

Geometry of the Roll Pass in the Hot Pilgering
of Tubes, by A. P. Chakmarov, A. A. Chernyavskiy.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal,
Nov 1959, pp 47-62.

BIBI 1989

301 - Buzg

May 61

148,116

Roll Design for Reducing and Sizing Mills, by
A. P. Chelmarov, G. K. Gulynayev. USCL

RUSSIAN, per, Stal, (Rolling and Tube Manufacture
Supplement), 1958, pp 276-294.

British Iron and Steel Ind
1042

Sci - Engr
Jan 59

79,785

Maximum Angles of Engagement in Rolling, by A. P.
Chekmarev, A. A. Dinnik, A. P. Grudev, M. S.
Mut'ev, N. P. Spiridonov, Yu. V. Vorotyatsev,
B. P. Bakhtinov, A. I. Tselikov, 3 pp.

RUSSIAN, per, Stal., No 5, 1959, pp 444-447.

BISI

5/17/60

Sci

105,616

Jan 60

A
Heating the Rolls in the Finishing Train of a
Wide Strip Mill, by A. P. Chekmarev, 3 pp.

RUSSIAN, *Met.*, Stal, No 1, 1961, pp 43-45.

1581

Sci

Jun 61

157,391

Reducing Scale Formation on Continuous Wire Mills,
A. P. Chekmarev, 3 pp.

RUSSIAN, per Stal, No 4, 1962, pp 327-330.

BISI

Sci

Oct 62

214,199

Chekmarev, A. P. and Chernyavskiy, A. A.
GEOMETRY OF THE ROLL PASS IN THE HOT PIL-
GERING OF TUBES. [1961].

Order from BISI, £5 10s

BISI 1989

Trans. of Izvestiya Vysshikh Uchebnykh
Zavedeniy. Chernaya Metallurgiya (USSR) 1959
[no. 11] p. 47-62.

61-12570

1. Steel tubing--Production
2. Rolling mills--Operation
3. Title: Pilger mill
- I. Chekmarev, A. P.
- II. Chernyavskiy, A. A.
- III. BISI 1989
- IV. British Iron and Steel
Industry Translation
Service

Office of Technical Services

(Machinery--Manufacturing, TT, v. 5, no. 6)

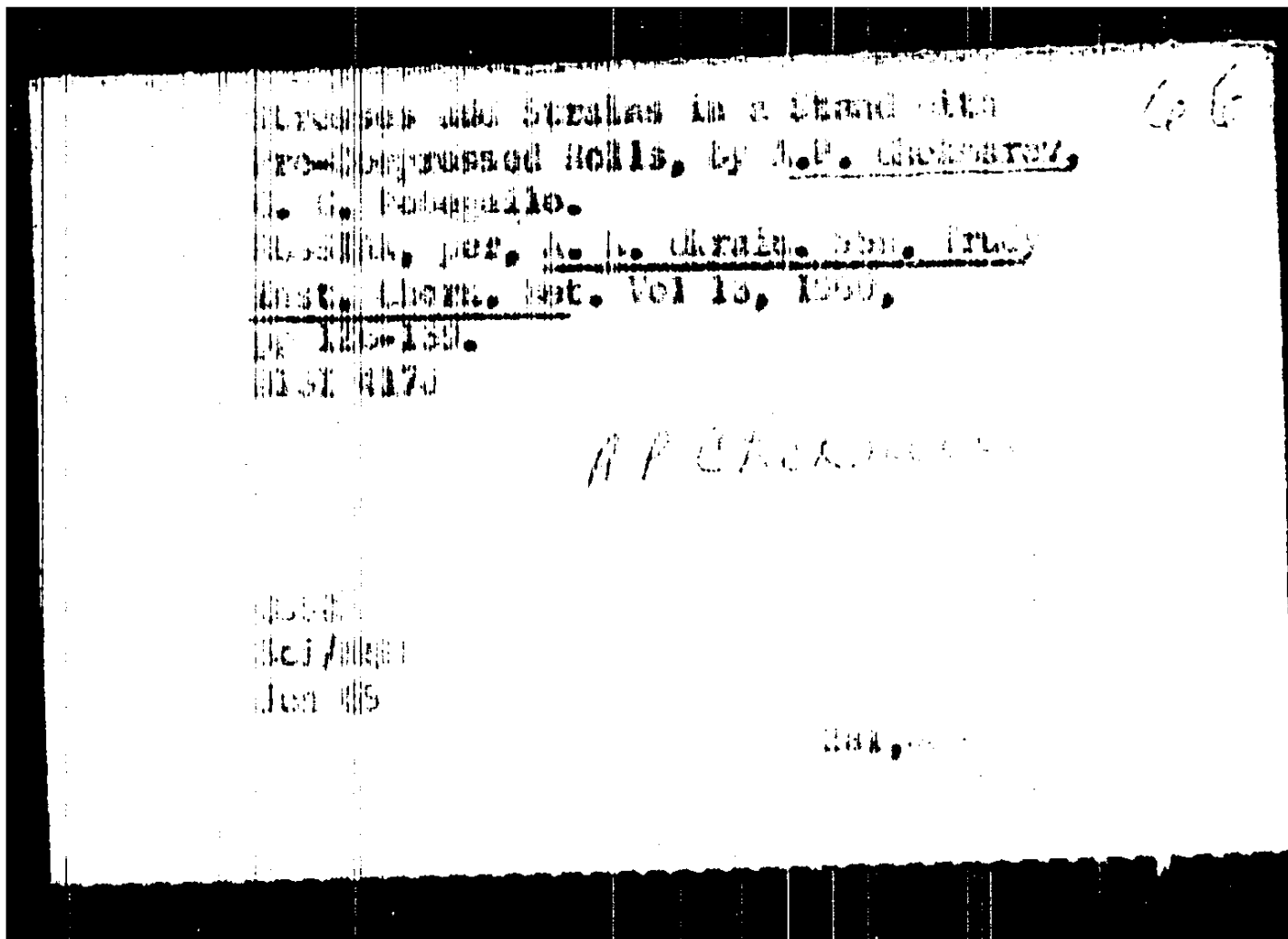
NCH-201 516

Field 11F, 20K, 20B

Chekmarev, A. P.; Chernobrivenko, Y. S.
TORSION OF METALLIC RODS AT HIGH TEMPERATURES.
Apr 65, 12p, 8 refs. NLL-M.5694.
Order from NLL as M.0694

Trans. of Akademiya Nauk URSR, Kiev. Institut Chernoi
Metallurgii. Trudy, v13 p85-101 1960.

I. International Nickel Co.
(Mond) Ltd.,
London (England)



66

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... ..
... ..
... ..

A P ...

... ..
... ..
... ..

...

The Steady Flow of a Weakly Ionized Gas Between
Parallel Plates Assuming Anisotropic Conductivity,
by I. B. Chekmarev, 7 pp.'

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV,
No 3, 1961.

Pergamon Press

Sci
Jul 64

~~263,553~~ 263,654

On Some Possibilities of Accelerating Electrically
Conducting Fluids With the Use of Crossed
Magnetic Fields, by I. B. Chekmarev, Ia. S. Ufliang,
9 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 5,
1961.

Pergamon Press

Sci
Jul 64

263,496

Certain Possibilities of Accelerating a Conducting Fluid Using Crossed Magnetic Fields, by I. B. Chokhurev, Ya. S. Uflyand, 11 pp.

RUSSIAN, par, Prik Mate i Mekh, Vol XXIV, No 5, 1961, pp 845-850. 9673046

FTD-TT-61-228

Sci - Electron

15 Feb 62

924
182.618

On the Quasi-One-Dimensional Steady Flow of a
Compressible Conducting Gas in a Pipe of Constant Cross-
section in the Presence of Transverse Magnetic and
Electric Fields, by I. B. Chekmshev, 3 pp.

RUSSIAN, paper, Prikl Matemat i Mekh, Vol XXIV,
No 3, 1960, pp 546-547.

PP

Sci

Jun 61

15 2,200

On the Unsteady Flow of an Incompressible Viscous
Conducting Fluid in a Halfspace in the Presence of a
Transverse Magnetic Field, by I. B. Chakmarev, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 8, 1960,
pp 920-924.

AIP
Sov Phys-Tech Phys
Vol V, No 8

Sci -
Apr 61.

146,382

Investigation of Transient Flow of a Conducting Fluid
in a Plane Channel with Moving Walls, by Ya.S. Uflyand,
I.B. Chekmarev, 6 pp.

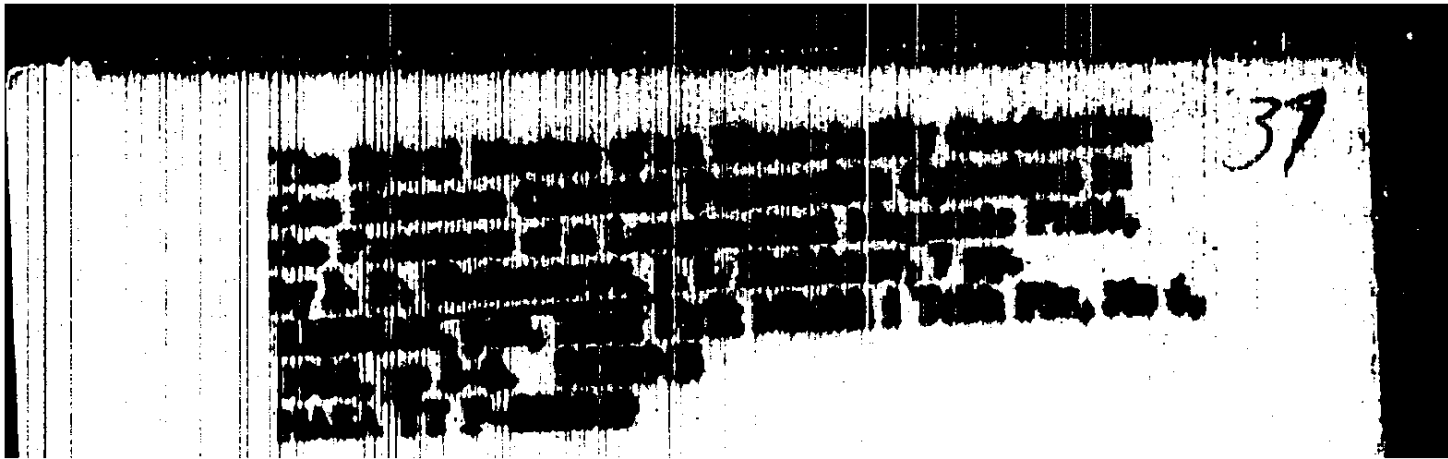
RUSSIAN, per, Zhur Tekh Fiz, Vol XXI, No 5, 1960,
pp 465-471.

AIP
Sov Days-Tech Phys
Vol V, No 5

Sol
Dec 60

134, 818

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020036-2



APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020036-2