

YA. E. Geguzin

Fusion of Viscous Spheres Under the
Action of Surface-Tension Forces,
by Ya. E. Geguzin.

RUSSIAN, per, Dok Ak Nauk SSSR,
Vol 200, No 5, October 1971, pp 1051-1054.

Am Inst of Phys

Vol 16, No 10, April 1972

Apr 72

Ya. Ye. Geguzin

Movement of Macroscopic Inclusions in Solids,
by Ya. E. Geguzin, M. A. Krivoglaz, 343 pp.
RUSSIAN, bk, Dvizhenie Makroskopicheskikh
Vklyucheni v Tverdykh Telakh, 1971
PLENUM PUBLISHING CORPORATION
CONSULTANTS BUREAU

mar 72

Ye. Ye. Geguzin
Motion of Macroscopic Inclusions in Solids, by
Ye. Ye. Geguzin, M. A. Krivoglaz, 46 pp.
RUSSIAN, bk, Dvizheniye Makroskopicheskikh
Vklyucheniy v Tverdykh Telakh, Moscow, 1971,
pp 3, 4, 284-339.
JPRS 55930

May 72

YA. YE. GEGUZIN

Initial Stage of Melting of Porous Bodies, by
Ya. E. Geguzin,

RUSSIAN, per, Dok. Ak. Nauk SSSR, Ser. Fiz.,

Vol. 198, No. 1, May 1971, pp 76-78.

An Inst. of Phys

Vol. 16, No. 5, Nov 1971

Nov 71

Third International Dermatological Symposium in
Bratislava, by E. Gegyi, J. Buchvald, and L.
Sinka, 6 pp.

GOVERNMENT USE ONLY

CZECH, per, Vestnik CSAV, No. 2, 1967, pp. 231-
234.

JPRS GUO 2462

E. Gegyi

EE-Czechoslovakia

Sci-DSM

Aug 67

333,303

71
Circuit Designs Through the Use of Computer
Programs, by Karoly Geber. 9 pp.
HUNGARIAN, per, Hiradastechnika, Vol 12,
No 6, 1968, pp 169-173.
Dept of Navy NIC 2915

Karoly Geber

Sci-Elec
Nov 69

395,752

Scientific Meeting on the Fifteenth Anniversary of the Telecommunications Research Institute, by Dr. Karoly Geber, 5 pp.
HUNGARIAN, per, Hiradastechnika, No 2,
Feb 1966, pp. 43-44.
JPRS 34790

EE-Hungary
Sci-Misc
Apr 66

Karoly Geber.

298,284

An Intrinsically Safe Contactless Control System, ¹¹³
by W. Gehl.

GERMAN, per, Polytechnisch Tijdschrift, Vol 23,
No 14, 1968, pp 492-496.

*AEC-tr-2871

W. Gehl

Sci-Elec
Aug 69

75
Ignition of Explosive Mixtures by High-Frequency
Energy-Parts 1 and 2, by K.H. Gehr and R. Wotschko
GERMAN, per, PTB Mitt., No. 1, 1966, pp. 12-18;
No. 6, pp. 524-526, 1966.
BIA Trans. 2789

R. H. Gehr

Feb 1971

Training of Heavy Mortar Crews, by O. Gehrler,
4 pp. FOR OFFICIAL USE ONLY
GERMAN, per. Truppendienst, No 1, 1966,
pp 70-71.
ACSI I-9686
ID 22040249-66

O. Gehrler

EEur/German/MI1
Jul 66

304,339

Effect on the Manufacturing Cost of
Forgings of Alterations in Energy
Prices, by S. Gehrecke.

710
77
GMBH, per, Werkstattstechnik, Vol 55,
Jan 1965, pp 301-304.

SISI 4415

S. Gehrecke

Sci/Ind

PCC 65

290,490

The Training of the Heavy Mortar Platoon
Part II, by Otto Gebler.
GERMAN, per, Truppendienst, No 2, 1966,
pp 160-162.
ACSI J-0185
ID 2204033166

20

Otto Gebler

EEur/German/Mil
Jul 66

304,341

Investigation of Compressed Gas Dispersion
in Relation to Its Applicability in Gas
Turbine Engines, by H. Goulig.

113

GERMAN, rpt, Untersuchung, der Druckgasver-
streuung in Hinblick auf ihre Anwendbarkeit
in Gasturbinen-Triebwerken, 1968, 102 pp.
SASA IT T-10,710

H. Goulig

sci - Proj. 6 Facis
May 67

324.109

F. Behring

Preparation of liquid fuel in a Small
Ramjet Engine, by P. Gehring. 128 pp.
GERMAN, book, Inst. National Aeronautique.
rpt AIAA-69-67
NASA TT-F-12605

Aug 71

Pre-Vaporization of Liquid Fuel in a Small Ramjet
Engine, by F. Gehring.

GERMAN, per, Deutsche Luft-Und Raumfahrt, Rept 69-67,
1969.

Dept of Navy APL/JHU T-2507

F. Gehring

April 71

Gehring, H.

Optical Measuring Equipment in Machine Tool
Manufacture.

TZ FUER PRAKTISCHE METALLBEARBEITUNG, Vol 64,

No 1, pp 21-27, 1970.

NTC-72-14960-14B

NLL-9022.64

Feb 73

52

Investigation of the Molecular Weight Distribution of Polyethylene Terephthalate During Condensation Polymerization and Thermal Degradation, by K. Gehrke, G. Reinisch.
GERMAN, per, Faserforschung und Textiltechnik,
Vol 17, No 5, 1966, pp 201-207.
HTC-69-15736-07A

G e h r k e

K. ~~Reinisch~~

Sci-News Chem
Feb 70

403,062

On the Problem of the Spectrum of Selfadjoint
Extensions of a Symmetric Semibounded Operator, by
M. M. Gekhtman.

RUSSIAN, per, Doklady Akad. Nauk SSSR, Vol 186, No 6,
1969, pp 1250-1252.

The Am Math Soc

Vol 10, No 3, May-June 1969

M. M. GEKHTMAN

Nov 69

396,917

Analytic Properties of the Resolvent Kernel of a
Fourth-Order Ordinary Differential Equation on a
Riemann Surface, by M. M. Goltman, I. V. Stankevic.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 1,
1968, pp 23-26.
The Am Math Soc
Vol 98 No 5, 1968

M. M. GEHMAN

Mar 69

376,373

J. Geiger

Preliminary Studies Regarding the Development of a
New Construction Method Within the Area of Use of
"Advanced Fibers", in Particular, Boron Fibers, by
J. Geiger.

GERMAN, rpt, Germany, West. Deutsche Forschungsanstalt
fuer Luft- und Raumfahrt. Stuttgart. (Abteilung fuer
Bau- und Konstruktions Forschung, Report N-2/68, 1968.
NTC 72-14262-01C

Jan 73

54

Main Trends in Basic Improvement of Main Pumping
Plant of Mine, by V. G. Geier.

RUSSIAN, per, Dzol, Vol 40(7), 1965, pp 41-46.

*ALC/ORNL-Tr-2272

V. G. Geier

Sci/Bart:

10/1/70

10/1/70

120
Main Trends of Radically Improving the Main Water
Drainage of Mines, by V. G. Geier, S. S. Malygin,
9 pp.
RUSSIAN, per, Ugol, Vol 40, No 7, 1965, pp 14-46.
AEC/ONNL-Tr-2272

V. G. Geier

Sci/Tech
Jun 70

H. Geier

ABC ⁴(ORNL-tr-2372) ⁵SPECIAL MACHINES AND EQUIP-
MENT OF WAK. ⁶Geier, H.; Hoffmann, W.; Huppert, K. L.;
Zimmermann, G.; Roth, B. F. ¹⁰Translated for Oak Ridge Na-
tional Lab., Tenn., from ¹⁵(Atomwirt., Atomtech.; 15: No. 2, 89-
94(1970). ²⁰15p. ²⁴Dep. NTIS.

²⁶chemical engineering; chemistry (separation); methods and equip-
ment; reactor fuel; translations ²⁷07A, 14, 18J

²⁸MN-38 ²⁹P NSA

New Union of University Students Discussed, by 18
Lida Geierova, 5 pp.
CZECH, np, Zivot Strany, Prague, 17 July 1969, p 8.
JPRS 48548

Lida Geierova

ex-Czech
fol
Aug 69

388,279

J. Geiger

Electrons and Solids; Excitation, Energy Loss, Dielectric Theory, by J. Geiger.

GERMAN, ppt, Elektronen und Festkörper; Anregungen, Energieverluste, Dielektrische Theorie, 1968.

*NTIS TT 72-55116

June 72

Energy Losses of Electrons in Metals in the Different
States of Aggregation -- Measurements on Silver and
Mercury, by H. Boersch, J. Geiger, 18 pp.

GOVERNMENT USE ONLY

GERMAN, per, Zeitschrift für Physik, No 169, 1962,
pp 252-262.

ARM/FSTC/HI-23-645-71

J. Geiger

Aug 71

R. Geiger
Investigation of lubricants for the hot
forming of steel, by R. Geiger.
BERMAN, per, Industrie-Anziger, 1970,
No. 93, 30, pp 623-29
BISI 9952

dec 72

Effect of Long-Time Annealing in the Temperature Range of 550 to 700°C on the Structure and Long-Time Behavior of a Steel Containing 0.15% C and 0.5% Mn, by K. Selander and T. Geiger. (64)
GIZMAN, per, Arch. Eisenh., Vol 33, Jan 1967, pp 49-54.
HISI 5595

T. Geiger

Sci-Mat
Box 67

344,013

GEIGER W

GE

METHOD TO REDUCE THE SPALLING EFFECT

PROCEEDINGS OF THE THIRD INTERNATIONAL SYMPOSIUM ON MILITARY APPLICATION

FSTC-HT-23-0799-73

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GEIGER W

GE

IMPACT OF MATERIAL PROPERTIES ON THE FORMATIO
N OF NATURAL FRAGMENTATION

PROCEEDINGS OF THE THIRD INTERNATIONAL SYMPOS
IUM ON MILITARY APPLICATION

FSTC-HT-23-0798-73

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00403R000200670046-2

W. Geiger

State of Matter Under Very High
Pressures and Temperatures, by

W. Geiger, 56AA.

ENGLISH, per, Springer Tracts of
Modern Physics, Vol 46, 1968, pp 1-52.

NTC 72-10764-20I

NASA TTF-12,811 (G40)

Apr 72

Antiaircraft Defense of all Troops, by
Wolfgang Geiger, 6 pp.
GOVERNMENT USE ONLY
GERMAN, rpt.
ARM/FSTC/HT-23-213-71

Wolfgang Geiger

July 71

Process for the Preparation of Heterocyclic
Aromatic Pigments, by J. R. Geigy AG. 59
DUTCH, Patent 64-14313, June 11, 1965, 22pp.
Chem Trans Sv No 2742

Sci-Chem
Mar 67

J. R. Geigy

322,117

Biosynthesis of Phosphonamino Acids.
Distribution of Radioactivity in Amino-
Ethylphosphonic Acid After Incorporation
of Specifically Labeled Glucose by Tetra-
hyena, by A. Trebst, P. Geike. 38
GERMAN, per, Zeit fur Naturforschung,
Vol 22B, No 9, 1967, pp 969-991.
NTC 69-11378-06A

F. GEIKE

Sci-BSM
July 69

386,971

8

Improving and Increasing the Operational Reliability of Individual Hydraulic Supports, by
I. L. Geikhan, E. A. Karavacv.
RUSSIAN, per. Ugol', Vol 42, No 1, 1967, pp 42-44.
NLI Ref: 8313.4 (5451)

92

Sci-S and N
Aug 68

I. L. GEIKHMAN

361,877

Enclosed Artificial Ice Skating Rings , by 121
I. M. Geller, V. Ya. Kokorov, et al,
RUSSIAN, per, Kholodil'naya Tekhnika, Sept
1966, pp 45-47.
DIA LN 104-67

J. M. Keller

USSR
Sci
Jul 67

330,758

Electron Mechanism of Super-conductivity in
Semiconductors and Semimetals, by B. T. Geilikman. ⁶⁷

4 pp.

RUSSIAN, per, Pls Tekh Poluprov, Vol 2, 1968,
pp 764-767.

AEC-LA-4104-tr

B. T. Geilikman

Sci-Phys
Oct 70

B. T. Geilikman

Kinetic and Unsteady-State Effects in Superconductors,
by B. T. Geilikman.

RUSSIAN, bk, Kineticheskie i Nestatsionarnye Yavleniya
v Sverkhprovodnikakh, 1973.

*IPST

Nov 72

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00403R000200670046-2

70-13500-18H

Gellikman, B. T.

SHELL EFFECTS IN NUCLEAR FISSION. USSR.

Gosudarstvennyl Komitet po Ispolzovaniyu Atomnoi

Energii. Institut Atomnoi Energii. Report IAE-818.

ANL-TRANS-243.

Order from NTC as 70-13500-18H: HC \$ 6.70, MF \$ 5.80.

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00403R000200670046-2

Replica Techniques Useful for the
Investigation of Glass Surfaces
Microscopically, by W. Geilmann, G.
Toelg.

GERMAN, per, Glastechnische Berichte,
Vol 28, No 8, pp302091807
Ntc 69-11734-11B

85
84

No. 8, 1955, P. 209-307

W. Geilmann

Sci-Nat
July 69

386,675

A. V. GEINEMAN

**The Temperature Factor in Slag Formation in an
Open-Hearth Furnace During the Melting Period.
IZV. VUZ CHERN. MET. No 8, 1972, pp 52-55.
BISI 10893**

Mar 73

A.V. Geineman

Assimilation of Oxygen by the Open Hearth Bath
During Injection, by A.V. Geineman and
M. Ya. Medzhibozhskiy,
RUSSIAN, per. Izv. VOZ Chern Met., No 2, 1971,
pp 46-50.
BISI 9379

Aug 71

Yu. Ya. Geinisman

Change in DNA Content in Spinal Motor Neurons
of Cat During Postsynaptic Inhibition, by
Yu. Ya. Geinisman.

RUSSIAN, per. Dok Ak Nauk SSSR, Biol Sci., Vol 202,
No 5, Feb 1972, pp 1225-1228.

CB

Oct 72

58
Process for the Purification of Optically
Active Amino Acids, by H. Geipel.
GERMAN, Patent No 1,169,956.
NTC 69-11297-07C

H. GEIPEL

Sci-Chem
July 69

387,020

Asymptotic Behavior of Quasi-Analytic Functions, by
S. P. Geisberg.
RUSSIAN, per. Dok Ak Nauk SSSR, Sov Math, Vol 19,
No 5, 1970, pp 999-1001.
Am Math Soc
Vol 11, No 5, Sept-Oct 1970

S. P. Geisberg

May 71

Completeness of Function Shifts in Certain
Spaces, by S. P. Geisberg.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 741-744.
Am Math Soc
Vol 8, No 2, 1967

S. P. GEISBERG

Nov 68

370,402

Kinetics and Mechanism of the Thermal Dis-
integration of Acetylacetonate, by C. Geiseler,
K. Scherzer. 16 pp. 62
GERMANY, per, Zeitschrift für Physikalische
Chemie, Vol 44, Nos 1-2, 1965, pp 67-81.
AIR/FPD/MT-23-8-68

sci/chemistry
MAR 69

375,622

C. Geiseler

138
Kinetics and Mechanics of Thermal Collapse of
Acetylaceto, by G. Geiseler and E. Scherzer.
GERMAN, per, Zeitschrift für Physikalische Chemie
Neue Folge, No 44, 1965, pp 67-81.
•FTD-HT-23-8-68

Sci-Physics
Jan 68

G. Geiseler

H. GEISEL

Temperature Distribution During Induction Heating
of Cylindrical Bodies, Under Consideration of
Thermal Losses.

ELEKTRO-ANZEIGER, No 18, pp26-29, 1966.

NTC 73-10029-20M

Mar 73

H. GEISEL

Temperature Distribution in the Inductive Heating
of Hollow Cylinders at Constant Heat Input and
Constant Heat Losses.

ELEKTROWAERME INTERNATIONAL, Vol 25, pp 86-90, 1967.

NTC 73-10034-20M

Mar 73

GEISEL H STARCK

GE

TEMPERATURE DISTRIBUTION IN THE INDUCTION HEATING OF HOLLOW CYLINDERS AT CONSTANT

ELEKTROWARME VOL 25 NO 3 MARCH 1967

FSTC-HT-23-0820-73

The "Stereofof" Instrumentation System,
by J. P. Geiser, 9 pp. FOR OFFICIAL USE
GERMAN, per, Flugwehr and Technik, No 2, 1966, pp 40-
pp 40-43.

DIA LN 269-66

ID - 1893002866

Sci-Aaro
Jun 66

J. P. Geiser
302,121

102
Concerning Thermal Disintegration of Copper
Acetylacetonate, by G. Geiseler.
Sci. Abstr., Ser. Zeit fur Physikalische Chemie,
vol 230, 1965, pp 275-278.
WIT-M-23-378-68

Sci. Abs
May 68

G. Geiseler

L. Geisler

Therapy of Chronic Bronchitis, by L. Geisler.
EUROPEAN, per, Taegliche Praxis, Vol 10,
1969, pp 425-428.
NTC-70-13252-06E

Feb 72

K. F. Geispits

General Principles of Interrelationship of
Different Manifestations of Photoperiodic
Reaction of Arthropods, by K. F. Geispits.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 202,
No 5, Feb 1972, pp 1229-1232.
CB

Oct 72

F. Geiss

Quantitative Gas-Chromatographic Analysis of Cracked
Gas on a Programmed Alumina Column, by F. Geiss.
GERMAN, per, Z Anal Chem., Vol 218, 1966, pp 81-93.
ATS-GJ-1496

Apr 72

The Diffusion of Metals in the Solid State⁴⁶
by W. Geiss,
GERMAN, per, Z. Metallkde, 16, 1924,
pp. 317.
*NBS TT 70-57290

Sci/mater
Jul 70

W. Geiss

Surface Transport Studies Over Tungsten, by
W. Geiss. 58
GERMAN, per, Zeit Anorg Chem, Vol 163, 1928,
pp 107-112.
*Nat Bur Stand TT 70-57808

Sci-Chem

W. GEISS

Geissler, C.

Isotope Analysis of Organic Carbon in
Geological Samples.

ZEITSCHRIFT FÜR ANGEWANDTE GEOLOGIE, Vol 17,
pp 484-488, 1971.

NTC-72-14917-08D

Feb 73

163
Calculation of Axially Symmetrical Intake
Contours by Means of the Singularity
Method, by W. Geissler.
GERMAN, rpt, 67A-12.
NASA TT F-12,283

W. Geissler

Sci-Phys
July 69

388,572

Contribution to the Clarification of the
Development Tendencies in Carrier-Frequency
Cable Systems, by H. Geissler.
GERMAN, per, Nachrtech. Z. (Sept), 1965, pp
538-547
GB 110/454

H. GEISSLER

Sci -
Aug 67

337-150

The Electrochemical Oxidation of Iodide and
Iodine to Hypoiodite at the Graphite Electrode,
by W. Geissler, E. Ritzsche, et al. 50
CHERAK, per, Electrochimica Acta, Vol 11, 1966,
pp 389-400. F911020666
NIC ONIL-tr-1573

W. Geissler

sci/chemistry
cop 66

300,300

H. Giessmann

Fundamental Aspects of the Machinery Used for Fabric
Coating and Laminating, by H. Giessmann.

GERMAN, per, Melland Textilberichte, vol. 51, no. 1,
1970, pp. 1348-1355.

NTC 71-12744-11E

July 1971

She Will Produce Competitive Nuclear Energy, 72
By J. Jacques Geist, 15 pp.
FRENCH, per, Energie Nucl, Vol 12, No 3, 1970,
pp 257-260,
AEC/ONR-Tr-2368-70

J. Jacques Geist

Sci/Nucl
Oct 70

K. Geitel

*110 kV indoor substations with type III high-breaking
capacity free-jet circuit-breakers.*

GERMAN, Technische Mitteilungen AEG Telefunken, Vol 8:

No 1, 1971, pp 23-27

A.R. Trans 629

dec 72

K. Geitel

Totally Enclosed and Insulated 110 kV Switchgear.
GERMAN, per, Technische Mitteilungen AEG-Telefunken,
Berlin, Vol 61, No 1, 1971, pp 53-58.
C. E. Trans. 5756D

Nov 72

Status and Development of the Pottery
Industry of the GDR, by W. Geitel, 9 pp.
GDRIAN, per, Handwerk/Industrie, No 10,
Oct 1965, pp 311-315
JPRS 31125

12

W. Geitel

RE - Germany
Koon
Dec 65

283,237

10. Geithoff

AEC (EURFNR-967) . DESIGN, IRRADIATION, AND TESTING
OF UO₂ FUEL PINS IN THE FR-2 CAPSULE TEST GROUP 3. *6*
Geithoff, D.; Freund, D.; Kummerer, K. *7*(Kernforschungszentrum,
Karlsruhe (West Germany). Institut fuer Material- und Festkoer-
perforschung). *10*Translation of report *11*KFK-1239. *20*278p. *24*Dep.
NTIS.

*25*Work performed under United States-Euratom Fast Reactor Ex-
change Program.

*26*reactor fuel; translations *27*18J

*28*MN-80 *29*P NSA

REVISED CARD

Melting Phenomena in CO_2 Irradiation Samples, by 71
D. Geithoff. 28 pp.
GERMAN, rpt, KFR-980.
AEC-BURFNR-680

D. Geithoff
~~*D. Geithoff*~~

Sci-Phys
Oct 70

83
Comparison of Some Modern and Mills - Their
Layout, Engineering Details and Results Obtained,
by E. Stotl and W. Geitz.
GEMAS, par. Stahl Eisen, Vol 87, 10 August 1957,
pages 938-950.
DISI 5976

W. Geitz

Sci. Materials
January 1958

341,924

87

Development of a New Method of Cooling Wire
Rod, by W. Geitz.
GERMAN, per, Stahl Eisen, Vol 88, 11 Jan 1968.
pp 14-2.
BISI 6277

W Geitz

Sci/Mat
May 68

358,171

E. A. Golvandov

Coding System for Organic Compounds.
RUSSIAN, per, Nauchno-Tekhnicheskaya Informatsiya.
Seriya 2. Informatsionnye Preprintsy i Sistemy.
No 6, 1970, pp 9-13
NTC 72-13448-07C

Oct 72

Ye. A. Galvando

Automated Retrieval of Organic Compounds
of the Class of Polycyclical Conjugate
Systems by Fragments, by E. A. Galvando.
RUSSIAN, per, Nauchno-Tekhnicheskaya
Informatsiya. Seriya 2. Informatsionnye
Protsessy i Sistemy, No 12, 1970,
pp 29-33.
NTC 72-10216-05B

Apr 72

Ye. A. Geivandor

Search for Compounds According to the
Fragments Involved in Cyclical Structures,
by E. A. Geivandor.

RUSSIAN, per, Nauchno-Tekhnicheskaya
Informatsiya, Seriya 2, Informatsionnye
Protsessy i Sistemy, No 11, 1970,
pp 25-27.

HTG 72-10217-05B

Apr 72

On the Influence of Initial Perturbations
on the Stability of Smooth Cylindrical
Shells, by R.E. Geizenblazen, 6 pp.
RUSSIAN, per, Izv. AN SSSR, Mekh. Tverd.
Tela, no 6, 1969, pp. 119-122.
CIA X-7207

R. E. Geizenblazen

Apr 70

404,950

92
The Seventh International Conference on Phenomena
in Ionized Gases, by I. R. Gekker, G. V.
Mikhaylov, V. S. Rabinovich, Y. I. Sobel'man,
S. G. Chistyakov, V. A. Tsytovich, and V. Ya.
Yurasova, 19 pp.

USSR, par, Uspekhi fizicheskikh nauk, vol 89,
No 2, Jun 1966, pp. 308-319.

JPRS 39089

I. R. Gekker

USAR
Sci-Phys
Oct 66

313,488

Treatment of Patients with a Severe Form of
Acute Barbiturate Poisoning, by A. S. Sta-
nison and A. S. Cohen, 6 pp.
JAMA, new, Klincksche Medizin, Vol
LXXI, No 5, May 1955, pp. 185-188.
1955 1858

33

BECKER

1955
Vol-1/1
Page 69

015,983

New Viewpoints on Heavy Current Accident
Statistics, by F. Gelach. 35
GERMAN, per, Elekt:virts, Vol 67, No 10, 1968
pp 256-263
O. A. Trans. 913

F. Gelach
sci/elect
dec 70

J. Gelas

Pyridic Base Syntheses, Starting From Aldehydes
and Ketones; Mechanism, by J. GELAS.

FRENCH, per, Societe Chimique de France, Bulletin,

No 8, 1967, pp 3093-3101.

NTC-71-12434-07C

Nov 71

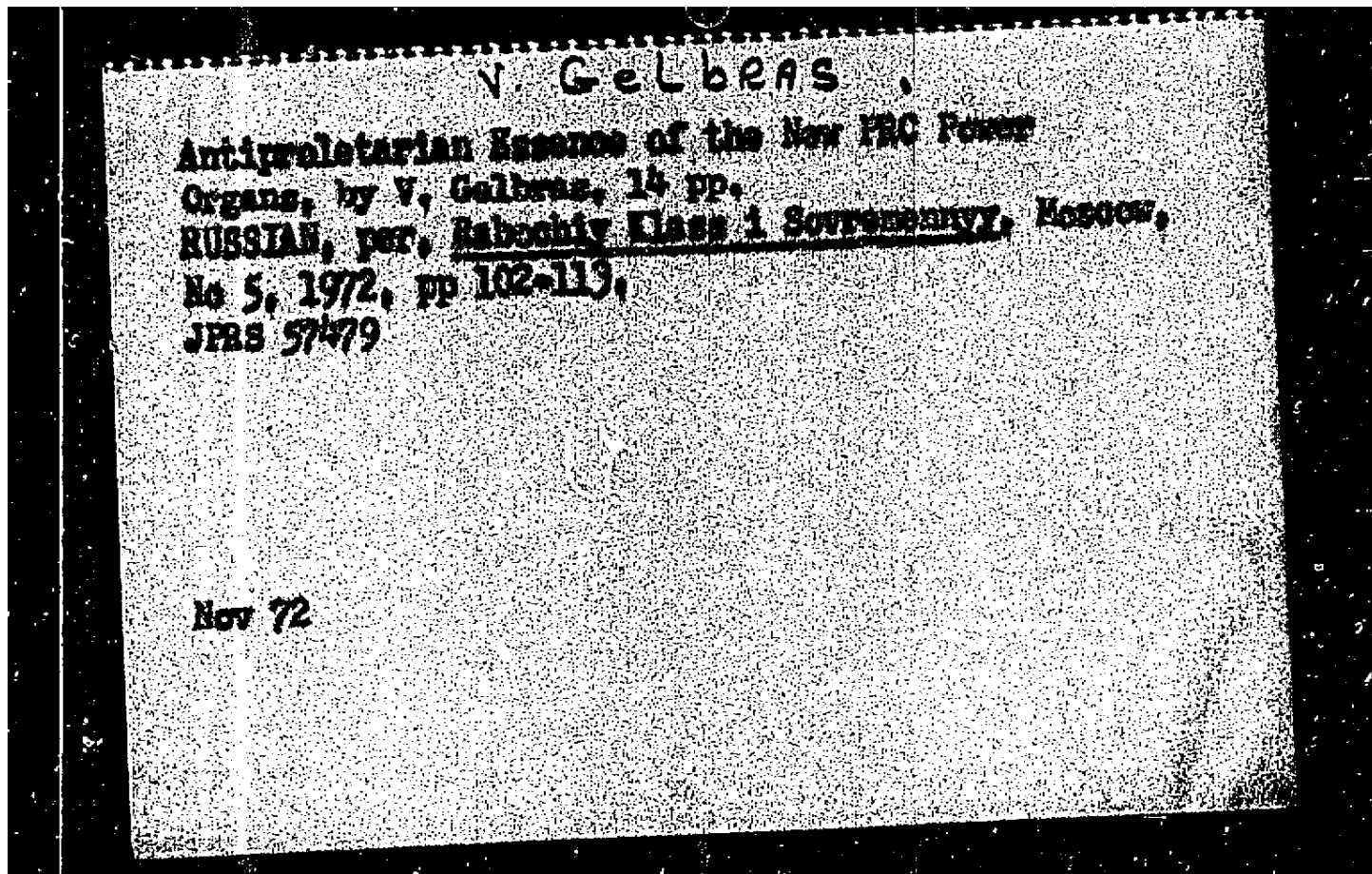
Economic Reform in the USSR and the Nonvalidity
of Its Criticisms, by B. Gel'bras, 10 pp,
RUSSIAN, per, Sotsialisticheskiy Trud, No 3,
1966, pp. 57-63,
JPRS 36079

B. Gel'bras

USSR
Econ
Jul 66

304,807

6



31

Recent Political Events in China Analyzed,
by V. G. Gel'bras, 19 pp.
RUSSIAN, per, Narody Azii i Afriki, Moscow, No 3,
1969, pp 17-31.
JPRS 48719

ESDR
col
Sept 69

V. G. Gel'bras

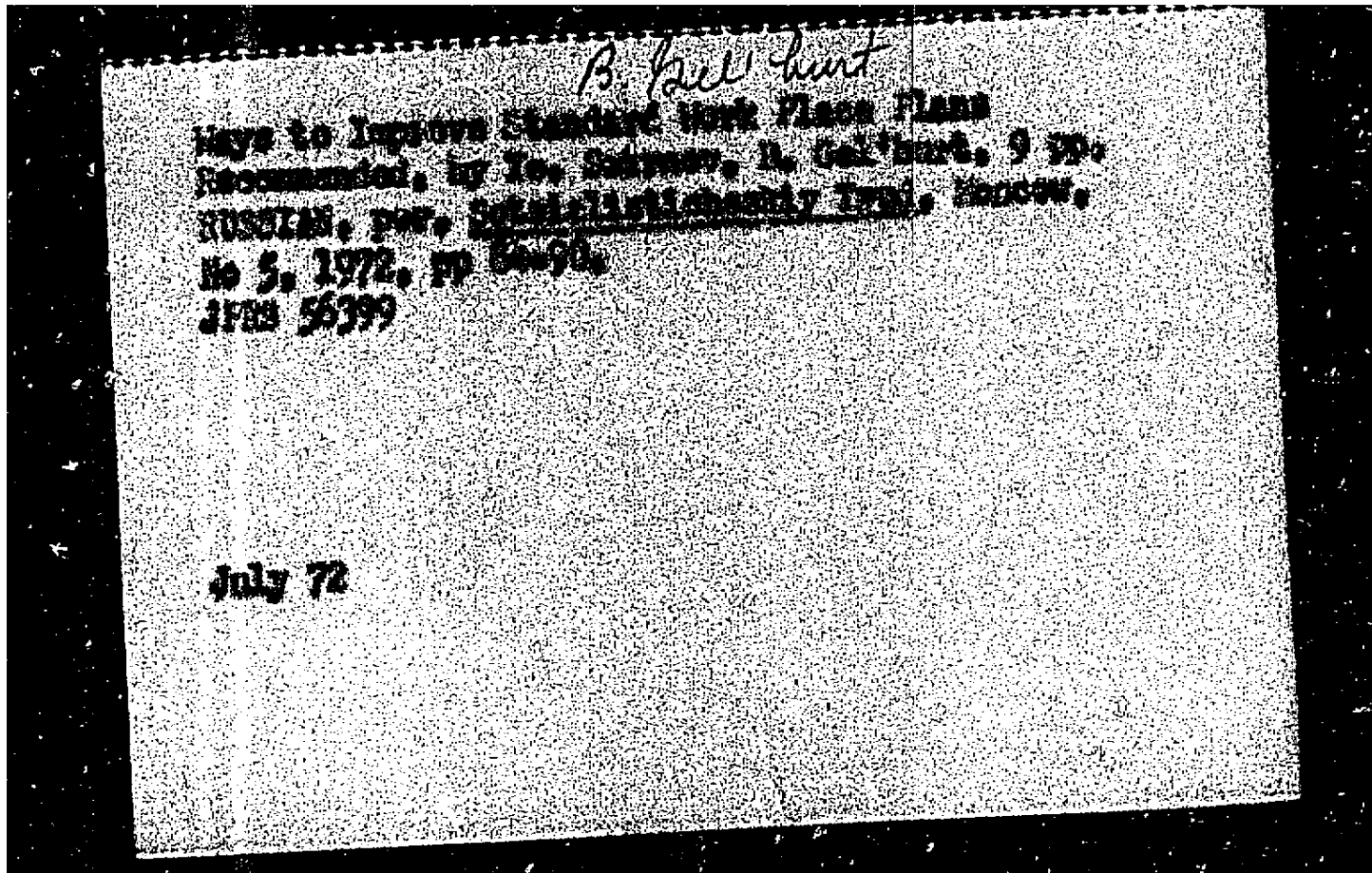
390,804

Mechanism of Catalytic Partial Oxidation and Oxidative
Ammonolysis of Propylene in the Presence of NiO_2 -
 Ni_2O_3 , by A. I. Gel'bshteyn.
RUSSIAN, per, Neftekhimiya, Vol 5, No 1, 1965, 45
pp 118-125.
ATS RJ-5149

A. I. GEL'BSHTEYN

Sci-Chem
July 69

385,520



P. V. Gel'd

Silicon Systems Alloyed With Iron, Cobalt, and
Nickel, by P. V. Gel'd, F. A. Sidorenko, 153 pp.
RUSSIAN, bk. Silitsidy Perekhodnykh Metallov
Chetvertogo Perioda, Moscow, 1971, 504 pp.
JPRS 56710

AUG 72

P. V. Gel'd

Weak Ferromagnetism of $\text{Cr}_x\text{Ti}_{2-x}\text{O}_3$ Solid Solutions

by P. V. Gel'd.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys, Vol 199,
No 3, July 1971, pp 583-585.

Am Inst of Phys

Vol 16, No 7, Jan 1972

Mar 72

P. V. Gel'd

P. V. Kocherov

Viscosity, density and surface energy of molten alloys
of iron and silicon. 7 pp.
RUSSIAN, per, Fiziko-khimicheskiye osnovy proizvodstva
stali, 1968, pp 9-13.
AIR/FTD-HC-23-1881-71

july 72

53
Self-Diffusion of Niobium in Some of Its
Alloys with Molybdenum, by P. V. Gel'd,
E. Ya. Vel'mozhnyy, 8 pp.
RUSSIAN, par, Izvestiya Vysshikh Uchebnykh
Zavedeniy. Tsvetnaya Metallurgiya, No 2,
1966, pp 135-141.
AIR/FTD/EE-23-1064-67

P. V. Geld

Sci-Stat

The Electrical Conductivity of Tantalum Carbides, 50
by P. V. Gel'd, L.G. Dubrovskaya.
RUSSIAN, per, Trudy Inst Khim Akad Nauk SSSR, Ural
Filial, No 9, 1966, pp 17-21.
AEC-LA-tr-68-24

P. V. Gel'd

Sci-Chem
Aug 68

364,594

Heat of Formation of Lower Carbides of Vanadium, 99
by N.K. Volkova, P.V. Gaid.
RUSSIAN, per. Izvestiya Vysshikh Uchebnykh Zavedeniy. Tsvetnaya Metallurgiya, Vol 6, No 3, 1966,
pp 77-81. 9252862
AEC LA-CP-66-20

P. V. Gaid

Sci/MEM
Jan 66

501,157

The Cold-Rolling Texture of Alloyed Titanium, 83
by V. V. Gel'd. 11 pp.
RUSSIAN, per, Izvestiya AN SSSR. Metally, No 6,
1968, pp 98-104.
AIR/FTD-HT-23-41-70

~~V. V. Gel'd~~

V. V. Gel'd

sci/materials
may 70

Identification of O, O-Dialkyl-Zinc
Dithio-Phosphates in Mineral Oil
Products with the Aid of TLC,
by L. Geldern.

GERMAN, per, Erdöl und Kohle-Erdgas-
Petrochemie, Vol 18, No 7, 1965, pp 545-548.
SLA TT-66-10459

L. Geldern

Sci-Chem
Jul 66

305,538

Expansion of Petroleum Operations in Turkestan
SSR, by B. Gel'dyyev, 5 pp.
RUSSIAN, per, Ekonomicheskaya Gazeta, No 32,
Aug 1967, p 6.
JPRS 42652

B. Gel'dyyev

USSR
Econ
Oct 67

340,617