

Ferrites with a high saturation magnetization and a narrow resonance absorption curve at super-high frequencies, by V. A. Fabrikov, V. D. Kadryavtsev & Z. M. Gushchina, 4 pp.

RUSSIAN, par, Iz Ak Nauk BSSR, Ser Fiz, Vol XXIII, No 3, 1959, pp 572-576.

Columbia Tech

114,941

Sci

Apr 60

Fluctuations in the Heat Balance of the
Atlantic Ocean, by V. V. Shuleikin, V. F.
Gushchlin, P. I. Peshkov, 15 pp.

RUSSIAN, per, Iz Ak Nauk SSSR,
Seriya Geofizicheskaya, No 6, 1958, pp 729-740.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

107,657

Feb 60

Effect of the Phase State of Polyethylene During
Irradiation on the Nature of the Newly-Formed Lattice,
by G. P. Ushakov, Yu. A. Gushcho, Yu. S. Lazurkin,
19 pp.

RUSSIAN, bk. Vliyanie Fazovogo Sostoyaniya Polietilena
pri Obлучenii na Kharakter Obrazuyushcheyaya Setki,
1960. 9094538

AEC Tr-4672 176, 829

Sci - Chem
Dec 61

Tank Weapon Training Ground, by Lt Col Gushkov:

RUSSIAN, d np, Krasnaya Zvezda, No 2, 3 Jan 1956.

ACSI Spec Proj Sec
No TM-347

USSR
Mil
Sep 57

62
Contribution to the Study on Blood Coagulation
in Corps, by C. A. Picos, J. V. Gusic,
PUBLISHED, Acta Hydrobiol., Vol IV, No 3-4,
1962, PP 413-420.
CFSTI TT 65-50362

J. V. Gusic

Sci-DEM
Aug 67

335,510

HYDROGAS DYNAMICS ANALOGY IN MAGNETIC HYDRODYNAMICS,
BY L. A. VULIS, P. L. GUSIKA, 4 PP.

RUSSIAN, PER, ZHUR, TERH FIZ, VOL XXXI, NO 7, 1961,
PP. 819-823.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SCI
FEB 62

183,009

ON THE INVERSION OF EFFECTS IN MAGNETOHYDRODYNAMICS,
BY L. A. VULIS, P. L. GUSIKA, 9 PP.

RUSSIAN, PER, ZHUR, TEKH FIZ, VOL XXXI, NO 7, 1961,
PP. 806-818.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SCI
FEB 62

183,008

Investigation of Bi^{212} Po^{212} Decay by Means of
 α - and γ - Coincidences, by Yu. P.
Gangrekly, G. M. Gusinski, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 12, 1960, pp 1449-1456.

CTI

195,370

Nuclear Reactions of Multiply Charged Ions with
Carbon and Oxygen and their Influence in Inves-
tigation of Coulomb Excitation, by D. G. Alkhasov,
A. P. Grinberg, G. M. Gusinskiy, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXIII, No 12, 1959, pp 1451-1457.

Columbia Tech

Sci
Feb 61

138,107

Coulomb Excitation of Odd-Mass Nuclei by
Multiply-Charged Ions, by D. G. Alkhazov,
A. P. Grinberg, G. M. Gusinskiy, K. I. Erokhina,
Y. Kh. Lemberg, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 6(10), 1960, pp 1530-1543.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 6

Sci - Physics
Jul 60

120,867

Coherent Excitation of High-Energy Nuclear Levels in
Even Isotopes of Tungsten, D. G. Arkharov, A. E.
Grinberg, G. M. Guoinstiy, N. I. Koshina, and E.
Ka. Lemberg, 7 pp.

RUSSIAN, per, Zhur Ekspar i Teoreo Fiz, Vol XXIV,
No 6(12), 1959, pp 1325-1334.

Amer Inst of Phys
Sov Phys - JEMP
Vol VIII(35), No 6

Sci - Phys

Jun 59

89,060

Optimality of Pursuit Time, by P.S. Gusjatnikov,
M.S. Nikol'skii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 184, No 3, 1969,
pp 518-521.
The Am Math Soc
Vol 10, No 1, 1969

P.S. Gusjatnikov

June 69

385-096

Microbarograph for the Registration of Very
Small Fluctuations of Atmospheric Pressure
Caused by the Passage of Internal Waves, by
A. A. Gus'kov, 5 pp.

RUSSIAN, bk, Trudy Morskogo Gidrofiz Inst,
Iz Ak Nauk SSSR, Moscow, Vol XXIII, 1961,
pp 148-150. 9669771

FTD-TT-63-541

Sci-Earth Sci

342076

Reactions of α -Oxides III. Secondary
Reaction Kinetics in the Reaction
Between Ethylene Oxide and Acetic Acid,
by N. N. Lebedev, A. A. Gus'kov, 6 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol IV, No 4,
1963, pp 581-588.

CB

Sci-
Aug 64

264,862

New Champions, On the Ice the First Day of 1958,
High Honors Have Been Conferred Among the Para-
chutists of the Air Forces, by Lt Col A. Gus'kov,
1 p. UNCLASSIFIED

RUSSIAN, np, Sovet Aviatsiya, 3 Jan 1958.

ACSI, H-1165

ID 208 0599

RADAR PROBES OF THE PLANET MERCURY, BY
V. A. KOTEL'NINOV, G. YA. GUS'YEV, 6 PP.

RUSSIAN, PER, DOKLADY AKADEMII NAUK SSSR, VOL. CXLVII,
NO 6, DEC 1962, PP 1320-1323.

JPRS 18211

SCI - ELEC

MAR 63

225,478

Method for Polarization Measurements in Poorly
Conducting Solutions, by V. A. Gus'kov, M. Ya.
Fioshin.

RUSSIAN, par, Zhur Fiz Khim, Vol XXXI, No 11, 1957;
pp 2575-2576.

MIT Lincoln Lab

SLA R-3703

Sci - Phys

Apr 58

61, 494

The Electrosynthesis of
M. Ya. Fioshin, V. A. Guskov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 2,
1957, pp 303-.

Consultants Bureau

Sci - Chemistry
Jul 58

66,613

TT-64-10235

Gus'kov, V. M.
DECOMPOSITION POTENTIALS OF Al_2O_3 , MgO
AND $MgCl_2$. [1963] [31p] 28refs
Order from OTS, SLA, or BTC \$3.60 TT-64-10235

Trans. of Metallurg [Leningrad] (USSR) 1934 [v. 9]
no. 4, p. 52-67.

DESCRIPTORS: *Aluminum compounds, *Oxides,
*Magnesium compounds, *Chlorides, Electrolysis,
*Decomposition, Thermodynamics, Mathematical
analysis, Entropy, Enthalpy.

(Chemistry--Physical, TT, v. 11, no. 9)

I. Gus'kov, V. M.

Office of Technical Services

An Investigation of the Electrochemical Production
of Gallium, by H. I. Eremin, V. M. Gus'kov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol. XXXIII, No 1,
1960, pp 157-162.

GB

Sci

Feb 61

140,561

Vacuum-Thermal Production of Sodium and Potassium, by
V. M. Gus'kov, A. I. Voinitskiy, N. M. Zuev, A. Yu.
Taitis, V. M. Chel'tsov, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 6, 1959,
pp 1373-1376.

CB

Sci
Jul 60

121,024

The Effect of Barium Chloride, Calcium Chloride
and Calcium Fluoride on the Electrolysis of
Mg Magnesium, by V. M. Guskov, Z. V. Vasiliev,
11 p.

RUSSIAN, per, Metallurg, Vol XI, No 5, 1936,
pp 48-56.

SLA
~~48~~ R-2969

Sci

Jul. 59

91,412

Cutting Schedules in the Machining by the Force Feed
Method, by V. S. Gus'kov, 39 pp.

RUSSIAN, bk, Rezhimy Reganya pri Tocheniy Silovym
Metodom, Moscow, 1954, *328 p.*

ATIC P-TS 9058/V

Sci - Engr

54, 195

Oct 57

Study of the Operation of a Thermoelectron
Converter with Various Metallic-Film Cathodes,
by Ya. K. Gas'kov, V. P. Pashchenko and Ye.
Ye. Sibir, 6 pp
RUSSIAN, per, Izvestiya Akademi Nauk SSSR,
Seriya Fizicheskaya, Vol 23, No 9, 1964,
pp 1537-1543.
JPRS 23407

p101

USSR
Sci-physics
Mar 65

275,413

Effets Des Rayonnements Sur les Isolants. (Effects
of Radiation on Insulators), by Yu. K. Gus'kov,
V. F. Sachkov, 7 pp.

^{7c} FRENCH,
RUSSIAN, per, Atomnaya Energ, Vol VI, 1959,
pp 204-205.

Reverse trans
CEA tr R-705

Jan 60

Magnetic Properties of Meteorites, by V. I. Pechta
Gus'kova, 9 pp.

RUSSIAN, per, Geomagnet i Aeron, Vol II, No 4, 1962,
p 749-758.

AGU

ii -
v 63

241,930

31

Low-Voltage Arc in Calcium Vapours, by
Ya. K. Gus'kov, M. A. Lebedev, et al, 15 pp.
RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIV, No 8,
1964, pp 1451-1461.
JPRS 26723

Sci - M/M
Oct 64

267,273

**The Main Principles in the Dispensary Care of Persons Working
with Sources of Ionizing Radiation and of Scientific Analysis
of the Results of Medical Observation of Them, by
A. K. Gur'kova, 9 pp.**

RUSSIAN, par, Medits Radiol, Vol VIII, No 11, 1963, pp 3-9.

JPRS 23879

**Sci-Biol & Med
Jan 64**

247, 990

(SF)-12480

BASIC MECHANISMS OF REACTION OF THE NERVOUS
SYSTEM DURING ACUTE RADIATION SICKNESS, BY
I. S. GLAZUNOV, A. K. GUSKOVA, M. N. LIVANOV,
10 PP.

RUSSIAN, PER, ZHUR NEYROPATOL I PSIKH
IMENI S. S. KORASAKOVA, VOL LXI, NO 10,
1961, PP 1574-1578.

JPRS 12480

SCI - MED

FEB 6

183,088

(NY-6503)

Two Additional Cases of Acute Radiation
Sickness in Man, by G. D. Baysogolov,
A. K. Gus'kova, 29 pp.

RUSSIAN, per, Klin Med, Vol XXXIX,
No 11, 1961, pp 43-56.

JPRS 13022

Sci - Med
Mar 62

189,441

16

(NY-4421)

The Dynamics of the Pathological Process in the Nervous System of Individuals Subjected to the Protracted Influence of Comparatively Small Irradiation Doses, by A. K. Gus'kova, 16 pp.

RUSSIAN, per, Klin Med, Vol. XXXVIII, No 5, 1960, pp 20-26.

JPRS 5239

Sci - Med

Aug 60

124,112

Two Cases of Acute Radiation Sickness in Man,
by A. K. Guskova, G. D. Baisogolov.

RUSSIAN, paper P/617, Proceedings of Interna-
tional Conference on Peaceful Uses of Atomic
Energy Held at Geneva, 8-20 Aug 1955, Vol XI.

Internatl Conf -- UN

Sci - Nuclear Physics
Apr 57

45,776
CIA 1-669.9.162

Concerning the Relative Increase in Recent
Years of Second Attacks of Typhus, A. V.
Guskova, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 9, pp 115-117, 1958

Pergamon Inst

Sci - Med

May 59

86,256

Investigation of the Production of an Electromotive
Force in a System of Semiconductors With Uranium
During Irradiation in a Reactor, by Yu. K.
Gus'kov, A. V. Zvonarev, V. P. Klychkova, 3 pp.

RUSSIAN, per, Atom Energ, Vol VIII, No 1, 1960,
pp 72-75.

CB

Sci

Jun 61

15 8,000

The Effect of Chlortetracycline on the Serum
Bilirubin and Cholesterol Levels in Patients
with Acute Bacillary Dysentery, by G. S.
Mironov, V. I. Gushch, K. M. Shvayiko, 3 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 4,
1959, pp 78-80.

CB

164, 411

Sci

Aug 61

Paleomagnetic Studies of Sedimentary Rocks of
South Eastern Turkmenia, by E. G. Gus'kova,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 3, 1959, pp 460-464.

Amer Geophys Union

Sci

Jun 60

118,269

Temperature Dependence of the Saturation Magnet-
striction of Single Crystals of Ferrosilicon, by
A. Ya. Vlasov, I. L. Gus'kova, 9 pp.

RUSSIAN, per, Iz Vysch Ucheb Zaved, Fiz, No 5, 1962
pp 156-160. 9684611

FID-TT-63-350

Sci-Phys
July 63
XEX

235,821

Thermochemistry of Thiosulfate Complexes of Cobalt
and Zinc, by K. B. Yatsimirskiy, L. V. Gus'kova, 8 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957,
pp 2039-2042.

AEC-tr-4059
PL-480

Sci

Aug 61

PST 86

163,389

An Optimum Identifying Device for Systematic Codes
and Certain Types of Channels, by EX I. I. Grushko,
9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Energot i Avtomat, No 3, 1961, pp 105-109.
9668541

FTD-TT-63-248

Sci-Electronics
May 63

230,815

Study and Classification of the Compounds in the Sulfur
Trioxide - Nitrogen Pentoxide - Water System, by
I. I. Zaslavsky, ~~and~~ O. M. Klimova, and L. V. Guskova,
5 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 5,
May 1952, pp 752-757.

Consultants Bureau

Sci - Chem

7451

Dec 53 CTS

Adhesive Layer as Protective Coating Against
Radioactive Contamination, by T. G. Ivanova,
S. I. Gus'kova, 6 pp.

127

RUSSIAN, par. Zashchita ot radioaktivnoy i atomnoy
tehniki, Mashin. Stroy. 1961, pp 95-97.

FTD-HT-66-691

N.I. Gus'kova

Sci. Tech. Ser. & Tech
Jan 68

383,635

(2071-N)

The Problem of Hygienic Characterization of the
Natural Radioactive Background of the Soil, by
V. N. Gus'kova, A. N. Bragina, 8 pp.

RUSSIAN, per, Gig i San, No 10, 1958, pp 32-37.

NIH 1-10-62

JPRS 1237-N

Sci - Med
Mar 59

83,719

18

(NY-4531)

Scientific-Practical Conference on Problems of
Labor Hygiene, by I. G. Guslits, A. A.
Velichkovskiy, 3 pp.

RUSSIAN, per, Gig Truda i Professional Zabol, No 3,
1960, pp 57, 58.

JPRS 5375

Sci - Med - Hygiene

Sep 60

125,200

Seasonal Aspects of Infectious Diseases and their
Causes, by S. V. Gushits, 10 pp.
RUSSIAN, mono, Teoreticheskiye Problemy Epidemio-
logii, Kiev, 1959. pp 112-121.
JPRS 48151

S. V. GUSLITS

Sci-B and M
June 69

383.720

(REF 27969)

Book Review: "A Course in Special Epidemiology:"
by S. V. Gualita, G. P. Slavin, V. I. Agafonov,
I. S. Bezdeneshnykh, 15 pp.

RUSSIAN, no per, Zhur Mikrobiol. Epidemiol i
Imunobiol. Vol XXVII, No 3, Moscow, Mar 1956,
pp 104-108.

CIA/FDD U-8719

39,663

USSR
Sci - Medicine, epidemiology
Oct 56

(FDD 28212)

On the Problem of Teaching of Epidemiology in the
Higher Medical School, by S. V. Guslits, 4 pp.

RUSSIAN, no per, Zhur Mikrobiol Epidemiol i Im-
munobiol, No 5, Moscow, May 1956, pp94, 95.

CIA/FDD U-8824

Sci - Medicine, epidemiology, education
Oct 56 *39,543*

66 O Pharmacology

70-13353-060

Gusman, S. M.; Alekperov, M. A.

THE TREATMENT OF DIABETES WITH ARTOSIN.

Terapevticheskii Arkhiv, v. 30, n. 7, p. 25-37, 1958.

Order from NTC as 70-13353-060: HC \$ 7.60, MF \$ 5.80.

J-1688/64

Are the Gravediggers of Communism at Work, by
Georg Gusmann, *6 pp.*
GERMAN, np, Handelsblatt, 28 Nov 1964.
6 *JPRS/DC-110407 Special

E Eur - Communist Bloc
Pol
Jan 65

Turbine Drilling of Small-Diameter Wells, by
M. T. Guzman, B. I. Mitel'man, 6 pp.

RUSSIAN, no per, Neft Khoz, No 2, 1957, pp 11-14.

CIA/FDD X-2749

Sci - Eng
Apr 58

61,938

^N
^E
The Use of the Mechanical Plant Supply for Turbo-
drilling in Deep Wells, by M. T. Gusman.

RUSSIAN, per, Neft Khoz, Vol V, 1957, pp 16-21.

Tech and Com
\$35.00

Sci - Engr

E

Apr 58

61,502

Gusman, M. T. and Mitel'man, B. I.
ON TURBINE DRILLING OF WELLS OF REDUCED
DIAMETER (O Turbinom Burenii Skvazhin
Umen'shennykh Diametrov). [1962] [12]p. (foreign
text included).
Order from OTS or SLA \$1.60 62-14558

Trans. of Neftyanoe Khozyaistvo (USSR) 1957, v. 35,
no. 2, p. 11-14.

DESCRIPTORS: *Well drilling, *Turbines, Drills,
Effectiveness, *Drilling machines.

In the present article there is analyzed the problem as
to what requirements should be met by the parameters
of turbine drills for drilling with chisels of different
diameters, to secure uniform conditions for disinte-
gration of mining rocks, i.e. uniform mechanical
velocities. (Author)
(Machinery, Fabrications and Accessory Equipment,
TT, v. 8, no. 9)

62-14558

I. Gusman, M. T.
II. Mitel'man, B. I.

0225918

Office of Technical Services

Development of Turbodrilling in the USSR,
by R. A. Ioannesyan, M. T. Gusman, et al, 10 pp. *paid*
RUSSIAN, per, Neft Khoz, Vol XLII, No 9, 10, 1964,
pp 107-114.
JPRS 28096

Sci - Engr
Feb 65

272,706

Means for Increasing the Effectiveness of
Turbine Drilling in Azneft, by M. T. Gusman,

RUSSIAN, mo per, Neft Khoz, Vol XXXII, No 5,
1954, pp 6-12.

Assoc Tech Sv

Tr RJ-563

\$13.25

52,226

Sci - Eng

Sep 57

Gusman, S.-M.
BALLISTOCARDIOGRAPHIC CHANGES IN THE
CLINICALLY HEALTHY AFTER PHYSICAL EXER-
CISE AND SMOKING. [1962] 13p.
Order from K-H \$16.25 K-H 2820

Trans. of Ter[apevticheki] Arkh[iv] (USSR) 1959,
v. 31, no. 1, p. 46-52.

DESCRIPTORS: *Ballistocardiography, *Exercise,
Cigarettes, *Smokes, Tobacco.

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-23426

I. Gusman, S. M.
II. K-H-2820
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

...03830

Office of Technical Services

Gusman, V. S. and Migulina, T. V.
MORPHOLOGY OF THE VACCINAL PROCESS IN
GUINEA PIGS INOCULATED WITH DIPHTHERIA-
PERTUSSIS AND PERTUSSIS VACCINES AND
DIPHTHERIA TOXOID. [1963] [16p] 35refs FASEB
Manuscript no.: S 147-3.
Order from OTS, SLA, or ETC \$1.60 TT-63-24469
figs. available on loan from OTS
Trans. of Arkhiv Patologii (USSR) 1962, v. 24, no. 12,
p. 32-38. (Abstract available)

DESCRIPTORS: *Vaccines, Immunity, *Antigen-
antibody reactions, Toxins and antitoxins, *Diphtheria
toxoid, Diphtheria, *Whooping cough, Morphology
(Biology).

Following the administration of diphtheria-pertussis
or pertussis vaccine and of diphtheria toxoid to guinea
pigs, changes concerned with the morphology of the
(Biological Sciences--Pathology, TT, v. 11, no. 5)
(over)

TT-63-24469

- I. Gusman, V. S.
- II. Migulina, T. V.
- III. FASEB-S-147-3
- IV. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- V. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Magnesite in Glass Tanks, by S. Guss. A-2
GERMAN, per, Radex-Rundschau, No 1,
1955, pp 320-326.
NTC 69-10903-11B

S Guss

Sci-Mat
May 69

382,585

61-13227

Gussand, V. and Taygelka, Ya.
METHOD OF MEASURING THE RESTORATION OF
ELECTRICAL STABILITY IN AN AIR-QUENCHED
CUT-OFF SWITCH (Metod Izmereniya Vosstanovlen-
iya Elektricheskoy Prochnosti Vozdushnogo Vyklyucha-
telya). Sep 60 [6]p. 2 refs. RTS 1498.
Order from LC or SLA mi\$1.80, ph\$1.80 61-13227

Trans. of Elektrichestvo (USSR) 1959, no. 7,
p. 70-72.

The proposed measurement method is based on the
fact that, if a breakdown occurs in the breaking unit,
discharge cannot be stopped, because the current in
the circuit is determined by its inductance.

(Engineering--Electrical, TT, v. 5, no. 6)

1. Circuit breakers--Stability
2. Switching circuits--Stability
- I. Gussand, V.
- II. Taygelka, Ya.
- III. RTS-1498
- IV. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

The Mechanism Underlying the Reaction of Aluminium
oxide with the Flux in the Welding of Aluminium
By A.A. Alov, E. Grusser, pp 6

RUSSIAN, per. Svaroch Proiz. No 12. 1962. pp 5-8

BWRA

Sci

Oct 63

241-058

The Exhibit of Communication Equipment for Air Raid
Protection in Plants at the Great German Air Raid
Precautions Touring Exposition, by F. W. Gust, 13 pp.

† No 2
GERMAN, per, Siemens Z., Vol XIX, 1939, pp 70-73.

SLA ~~58-650~~ 58-650

Sci

Aug 59

95,245

On the Problem of Advance Warning of the Super-
visory Personnel of Air Raid Protection Systems in
Plants, by F. W. Gant, 24 pp.

GERMAN, par, Siemens Z., Vol. XIX, No 4, Apr 1939,
pp 166-172.

SIA 58-903

Sci

Aug 59

94,068

~~EXXZKX~~ (DC-2400)

EXAMPLES AND TOPICS FROM GENERAL MACHINE BUILDING
HOW TO IMPROVE SUPPLY MANAGEMENT, BY ERIK GUSTAB,
7 PP. GOVERNMENT USE ONLY

CZECH, PER, HOSPODARSKE NOVINY, VOL VI, NO 26,
29 JUN 1962, P 5.

JPRS 14803

EUR - CZECH
ECON
AUG 62

206,342

Diffusion thermique des isotopes du lithium
dans un nitrate de lithium pur et fondu, by
S. Gustafsson, A. Lunden, 9 pp.

GERMAN to FRENCH, per, Z Naturforsch, Vol XVIIa,
No X 7, 1962, pp 550-552. 9218391

Reverse Translation
CRA-A-1392

Sci
Feb 64

Arrangement for Fastening Two Building Elements to
Each Other, by J. O. H. Gustafson, 5 pp.

SWEDISH, Patent No 121,639.

Patent Office

Sci - Engr

Dec 62

219,196

On the Magnus Effect According to the
Asymptotic Hydrodynamic Theory, by Torsten
Gustafsson, 93 pp.

GERMAN, bk, Hakan Ohlssons Buchdruckerei,
Lund, 1933.

NACA N-25921

Scientific - Aeronautics

CIS/DEK

17.714

18.
Re Gustafson Comments on Letberg Article,
by Re Gustafson, 6 pp.
SWEDISH, pp, Ny Dag, 13 Jan 1964, pp 2, 3.
JPRS 25803

WE-Sweden
Pel
Jul 64

263,279

Gustafson on Conditions for Renewal, by Bo Gustafson, 7 pp.
SWEDISH, ap, Ny Dag, 28 Dec 1963, pp 2, 3.

JPRS 23923

WE-Sweden
Pol
Mar 64

250, 633

(100-3011)

Swedish Communist Sees Need for Policy of Party
Unity, by Bo Gustafsson, 9 pp.

SWEDISH, np, Ny Dag, No 88, ~~89~~ 89; 14, 16 Apr
1962.

JPRS 13650

NoDur - Sweden
Pol.
May 62

194,278

GUSTAFSSON, Erik
Defense Director

Pamphlets of the
Civilian Defense
Administration, General
Missions; Encl to
R-584-50, MA Stockholm

Swedish Civilian
Defense

Military-Civilian Defense

ID 706119

Sweden

Swedish

ID OSUSA F-4013 G

UNCLASSIFIED

Nov 1950 CTS

A-3822

Thermal Diffusion of Li Isotopes in Pure Molten
Lithium Nitrate, by Silas Gustafsson, Arnold Lunden, 58
6 pp.
GERMAN, per, Z fuer Naturforschung, Vol XVIIa, 1962,
pp 550-552.
AEC-AI-Tr-45

Sci-Nucl Sci
Sep 64

265,827

21

In Ten or Fifteen Years, Gabon Can Really
Emerges From Underdeveloped,
by Andre Gustav, 6 pp.
FRENCH, par, Europe France Outremer,
Vol III, No 410, Mar 1964, pp 15-19.
JPAS 15466

WE-France
Econ
Aug 64

265,365

Hanger for Supporting Shelves, Cabinets and the Like,
by Bakne Gustav, 7 pp.

NORWEGIAN, Patent No 94,965.

Patent Office

Sci - Bags

Aug 63

343,675

SPP Editor: *Question on What Affects the Norwegian Labor Movement*, by Finn Gustavson, 2 pp.
NORWEGIAN, np, Orientering, Vol III, No 6, 6 Feb 1964, pp 9, 10.

JPRS 20630

WE-Norway
Pol
Mar 64

201, 110

(DC-3801)

MOSCOW'S EXCOMMUNICATION BULL AGAINST DANISH
SOCIALIST PEOPLE'S PARTY LEADER AKSEL LARSEN,
BY FINN GUSTAVSEN, 6 PP.

NORWEGIAN, NP, ORIENTERING, VOL X, 22,
16 JUN 1962, PP 1, 6.

JPRS X 14438

WEUR - DENMARK
POL
JUL 62

203,729

(DC-3801)

SPLIT IN THE SOCIALIST PEOPLE'S PARTY DISCUSSED,
BY FINN GUSTAVSEN, , OLA BONNEVIE, VIGLEIK LEIRA,
13 PP.

NORWEGIAN, NP, ORIENTERING, VOL X, NO 25,
21 JUL 1962, PP 1-8.

JPRS 14843

WEUR - NORWAY
POL
AUG 62

207,104

(DU-3001)

NORWEGIAN SOCIALIST PEOPLE'S PARTY COMMENTS
ON COMMUNISM AND ANTI-COMMUNISM, BY FINN
GUSTAVSEN, 5 PP.

NORWEGIAN, PER, ORIENTERING, VOL X, NO 24,
7 JUL 1962, PP 1, 2.

JPRS 14684

WE - NORWAY
POL.
AUG 62

205,899

63-10346

Gustavson, G.
DECOMPOSITION OF HYDROCARBONS OF AMERICAN
AND CAUCASIAN PETROLEUM AT LOW TEMPERA-
TURES. [1962] 6p. 1 ref.
Order from OTS or SLA \$1.10

63-10346

I. Gustavson, G.

Trans. of [Zhurnal Obshchei Khimii] (USSR) 1881,
v. 13, p. 149ff.

DESCRIPTORS: *Decomposition, *Hydrocarbons,
*Petroleum, Temperature, Pyrolysis, Aluminum com-
pounds, Bromides, Chemical reactions.

(Chemistry--Organic, TT, v. 9, no. 11)

Office of Technical Services

GUSTAVSSON, K. A.

Dust Centrifuge for Grain Size Analysis (Cyclone Classifier)

Swedish, Tekn Tidskr, 16.10. 1948.

TPA3/TIB
T 3720
P 21340T

SSedan

*Index card
apr 1950*

A 3723

R-28/60

(DC-3582)

To Assure Wage Reform, by Gustav Hnilicka, 5 pp.

CZECH, per, Prace a Mzda, 1958, pp 333-336.

JPRS 3935

EEur - Czechoslovakia

Econ - Wages

Sep 60

126,022

(NY-3315)

Lines of Development of Scientific Research on
Certain Problems of Radiation Biology of Current
Importance, by G. A. Gasterin, 9 pp.

RUSSIAN, per, Medit Radiolog, No 11, 1959.

JPRS L-1195-N

Sci - Medicine

Oct 60

130,883

(FY-3432).

Leningrad All-City Conference on Medical Radiology,
by G. A. Gusterin, 4 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 6, 1959.

JPRS 2773

Sci - Medicine

Oct 60

130,964

S-5177

(NY-2555).

Results of the Work of the Seminar at Leningrad
on the Radiobiology and Physics of Penetrating
Radiations, by G. A. Gusterin, 11 pp.

RUSSIAN, per, Med Radiolog, Vol IV, No 2, 1959,
pp 87-91.

JPRS-L-810-N

Sci - Med

Jun 59

89,179

Economic Effectiveness of Investments in the
Construction of Cities, by G. Gusti, 6 pp.
RUMANIAN, per, Vinea Economica, No 18,
1 May 1964, p 4.
JPRS 24988

EE-Rumania
Econ
Jun 64

260,803

CURRENT PROBLEMS OF APARTMENT CONSTRUCTION, BY
G. GUSTI, 21 PP.

RUMAHIA, PER, ARCHITECTURA RPR, VOL XI, NO 4(83),
JUL-AUG 1963, PP 2-5.

JPRS 21958

EE-RUMAHIA
ECON
NOV 63

212,279

Gustomesov, V. A.
SIGNIFICANCE OF THE LATERAL FURROWS ON
THE ROSTRUM FOR THE DEVELOPMENT OF
BELEMNITE TAXONOMY (O Znachenii Bokovykh
Borozd dlya Razrabotki Sistematiki Belemnitov).
Nov 63, 9p 16refs
Order from AGI \$5.00 in International Geology Review,
v. 5, no. 11, p. 1487-1495

Trans. of Paleontologicheskii Zhurnal (USSR) 1962,
no. 1, p. 31-40. (Abstract available)

DESCRIPTORS: ⁴Paleontology, ⁴Taxonomy,
Cephalopoda, Biology, Geology.

Belemnite rostra bear longitudinal furrows of various
kinds, ranging considerably in strength. The present
systematic classification of belemnites is based on
characters other than the generally indistinct marginal
or lateral furrows which, nevertheless, are important
because they probably are attachment scars for the fins.
(Biological Sciences--Geology, TT, v. 11, no. 11) (over)

TT-63-17713-11 (p. 1487-1495)

1. Title: Belemnite
- I. Gustomesov, V. A.
- II. American Geological Inst.,
Washington, D. C.

...04956

Office of Technical Services

An Infrared Spectroscopic Study of the Structures
and Crystallization of Graham Glass, by I. V. *84*
Gustev and M. Arnaudov, et al,

RUSSIAN, per, Izvestiya Bulgarska Akademiya Na
Naukite, Institute po Fizikokhimiya, 1964,

pp 13-24.

*FTD-HT-67-173

I. V. Gustev

Sci-Phys

Feb 67

D/C FOR INFO ONLY

PIB/TDADR-1 9/8/66

BT66-10-650T

BULGARSKA AKADEMIYA NA NAUKITE. INSTITUTE PO

FIZIKOKHEMIYA. IZVESTIYA (Source)

1964 PP 413-24) BC6003565

GUSTOV, ET; ANBAUDOV, M.; IORDANOV, B.

An Infrared Spectroscopic Study of the Structures
and Crystallization of Graham Glass

Some Separations by Ion-Exchange Resin in
the Spectrophotometric Analysis of
Metals, by E. Gustin.
ITALIAN, by Metallurgia Ital, Vol. 56, No.8
1964, pp 316-320
GB 72

E. GUSTIN

Sci -
Aug 67

337-477

(SF-1038)

Sverdlovsk, USSR 500 KV Electric-Power
Substation, by L. D. Gustov, M. I. Levin,
A. M. Marinov, L. M. Myzin, A. P. Petrokov,
12 pp.

RUSSIAN, per, Elektrichestvo, No 7, 1960,
pp 61-65.

JPRS 4060

USSR
Econ - Electric Power
Sep 60

127,080

Hard Gamma Radiation from As^{76} and As^{76} Decay
Semenov, V. G. and O. V. Chubenskii,
8 pp.

RUSSIAN, per Zhur Eksper i Teoret Fiz, Vol XXXV,
No 6(12), 1959, pp 1369-1379.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 6

Sci - Phys

Jun 59

89,065

High-Energy Gamma-Radiation From Na^{24}
by L. V. Gustava, B. S. Dzhalapov,
P. F. Ermolov, O. V. Chubinskiy, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser K
Fiz, Vol XXXI, No 2, 1958, pp 211-215.

Columbia Tech

Sci - Phys

85,765

Apr 59