

Growing Monocrystals of Anthracene, by H. N. Spondiarov,
B. S. Aleksandrov, 5 pp.

RUSSIAN, bk, Rost Kristallov, Vol II, 1959, pp 78-
83, CIA QD 921.56 19567.

Consultants Bureau

Sci - *Chem*

Apr 60

114, 212

<p>Spenske, Eberhard. SILICON AS A MATERIAL FOR POWER RECTIFIERS. [1961] [13]p. 19 refs. Order from SLA \$1.60</p> <p>Trans. of Siemens Zeitschrift (West Germany) 1958, [v. 32, no. 3] p. 110-115.</p> <p>DESCRIPTORS: *Silicon, *Semiconductors, *Rectifiers.</p> <p>(Engineering--Electrical, TT, v. 6, no. 2)</p>	<p>61-16179</p> <p>1. Spenske, E.</p> <p>Office of Technical Services</p>
---	---

<p>Spenaley, Jacob William. IMPROVED PROCEDURE FOR BREAKING AND OPENING OF WHEAT, RICE AND OTHER ANALOGOUS MATERIALS. [1968] (6) p. 2 refs. Order from OTS or SLA \$1.10 68-14781</p>	<p>68-14781 I. Spenaley, J. W. N. Patent (France) 563 646</p>
<p>Trans. of French patent 563,646, Subj. Alimentation: mills and related industries, appl. 12 Mar 28, granted 3 Oct 23, pub. 11 Dec 23.</p>	<p>1247506</p>
<p>DESCRIPTORS: *Wheat, *Rice, *Flour, *Cereals, *Grinders, Material separation.</p>	<p>Office of Technical Services</p>
<p>(Food, TT, v. 10, no. 7)</p>	

A Device for Determining Heat-Flows, by A. G.
Kolesnikov and A. A. Speranskaya, 1⁵ pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
1958, pp 1351-1359.

Amer Geophys Union

Sci

Jan 60

106,823

Diurnal Variations of Water Temperatures in
Storage Reservoirs and the Melting Away Rate
of the Ice-Cover, Taking Place on its Lower
Surface During the Spring Period, by A. G.
Kolesnikov and A. A. Speranskaya, 4 pp.

RUSSIAN, per, Iz Ak. Nauk SSSR, Ser Geofiz,
No 12, 1958, pp 1463-1469.

Amer Geophys Union

Sci

Feb 60

106,675

Speranskaya, E. F. and Kozlovskii, M. T.
REDUCTION OF SELENIUM BY CADMIUM AMALGAM
[Vosstanovlenie Selena Amal'gamoi Kedmiya], [1962]
[15]p. 20 refs.
Order from OTS or SLA \$1.60 62-14347

Trans. of Izv[estiya] V[ysshikh] U[chebnykh]
Z[avedeni]. [Khimiya i] Khim[icheskaya] Tekhnolo-
giya (USSR) 1959, v. 2, no. 1, p. 3-9.

DESCRIPTORS: *Selenium, Reduction, Electrolysis,
*Mercury alloys, *Cadmium, Hydrochloric acid,
Sulfuric acid.

Selenium was separated from the acid solutions in the
concentration range of the acids (0.001 to 1 M). Mer-
cury selenide was formed. In ammonia solution sele-
nium was not reduced. The final state of selenium (IV)
reduction is elementary selenium and not selenide ion.
(Chemistry--Inorganic, TT, v. 9, no. 1) (over)

62-14347

I. Speranskaya, E. F.
II. Kozlovskii, M. T.

A239790

Office of Technical Services

An Electrochemical Study of Copper-Cadmium
Amalgams, by A. I. Zebreva, E. F. Speranskaya,
M. T. Kozlovskiy, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 12,
1959, pp 2715-2720.

Cleaver-Hume Press

Sci

Sep 60

127,792

The Reducing Properties of Mercury, by E. F. Speranskaya, M. T. Kozlovskiy, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 5, 1960, pp 534-540.

CB

Sci
Aug 61

164, 111

The Nature of the Polarographic Waves of Quadrivalent Selenium and Tellurium, by E.F. Speranskaya, 7 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 3, 1962, pp 347-354.

CB

Sci

Feb 63

232,762

Cupric Germanates, by E. I. Speranskaya, I. B. Panchkaya,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8,
1959, pp 1495, 1496.

CB

Sci -
May 61

152,781

Form and Nature of the Lead Germanates, by
E. I. Speranskaya, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 2,
1960, pp 421-432.

Cleaver-Hume Press

Sci

Nov 60

132,056

Method of Physiological Investigation for
Anastomosis of the Pancreatic Duodenal
Vein Into the Inferior Vena Cava, by
E. N. Speranskaya, 3 pp.

RUSSIAN, no per, Fiziol Zhur SSSR imeni
I. M. Sechenova, Vol XLIII, No 2, 1957,
pp 185-186.

Pergamon Press

Sci - Med

57, 154

Jan 58

(FDD 26469)

Selected Articles on Physiology and Pathology of
the Endocrine System and Metabolism, by E. H.
Speranskaya, 101 pp.

RUSSIAN, bk, Trudy Inst Fiziol imeni I. P. Pavlova,
Vol III, Moscow/Leningrad, 1954, pp 547-564, 576-599,
607-617.

CIA/FDD U-8749

38,929

USSR

Sci - Medicine, physiology, pathology

Dynamics of Linear Shrinkage and Weight
Losses in Briquettes During Their Coking,
by G. V. Speranskaya, A. I. Golovanov.

RUSSIAN, per, Trudy Inst Goryuchikh Iako-
paemykh Ak Nauk SSSR, No 10, 1959,
pp 174-181.

Broken Hill Prop Co Ltd
(CRL/T.621)

Sci - Min/Inst
Jul 62

207,592

Sparanskaya, G. Y. and Sivortchov, Yu. M.
APPLICATION OF A NEW METHOD OF CARBON-
IZATION FOR THE PRODUCTION OF METALLUR-
GICAL FUEL FROM WILKING AGGLOMERATING
COALS OF THE CHEREMKOV SEAM. 8 July 59,
7p. 9 refs.

Order from OTS or SLA \$1.10

61-20921

Trans. of Kola i Khibiys (USSR) 1956, no. 7, p. 3-6.

DESCRIPTORS: *Coal, Carbonization, *Coke, Pro-
duction, Metallurgy. *Fuels, Mechanical properties.

(Materials--Fuels, TT, v. 7, no. 9)

61-20921

I. Sparanskaya, G. V.
II. Sivortchov, Yu. M.

206173

Office of Technical Services

Investigation of the Process of Production
of Briquetted Metallurgical Fuel From Donbas
Gas Coals, by G. V. Speranskaya, D. A.
Tsikarev.

RUSSIAN, per, Trudy Ak Nauk SSSR Inst,
Goryuchikh Iskopaemykh, ~~№~~ Vol X,
1959, pp 60-65.

Baroken Hill Prop Co Ltd
(CRL/T.687)

Sci - Fuels
Apr 62

191, 423

Determination of Spectral Sensitivity Curves of the
Eyes of Normal Trichromats, by N. I. Speranskaya,
H. V. Lobanova, 5 pp.

RUSSIAN, per, *Biofizika*, Vol VI, No 4, 1961.

Elsevier & Pub. Co.

Sci
Jul 62

205,314

The Spectral Sensitivity of the Retinal Elements of
Anomalous Trichromats, by N. V. Lobanova,
N. I. Speranskaya, 8 pp.

RUSSIAN, per, Biofizika, Vol VI, No 5, 1961.

CB

Sci
Sep 62

210,474

Determination of Spectrum Color Coordinates for
Twenty-Seven Normal Observers, by N. I. Speranskaya,
4 pp.

RUSSIAN, per, Optika i Spetro, Vol VII, No 5,
1959, pp 710-.

OSA

Sci

149,773

Apr 61

Tritanomaly, by N. I. Speranskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 6,
1960, pp 1362-1365.

AIP
Sov Phys-Doklady
Vol V, No 1

Sci

Sep 60

125,793

Colours of Marine Signal Lights, by G. N. Rautyan, N.
I. Speranskaya, 73 pp.

RUSSIAN, per, Trudy Gos Opticheskiy Institut SSR,
Vol XXIV, No 144, 1955, pp 1-42.

SLA 59-10187

Sci - Geophys
Sep 59
Vol 2, No 1

97 784

Changes in the Level of the Arterial Blood Pressure in Dogs Due to Combinations of Hypotensive Drugs, by N. P. Speranskaya, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII, No 3, 1959, pp 53-56.

CB

Sci -

Nov 59

101, 268

The Effect of X-Rays on the Tissue Content
of Sulfhydryl Groups, by L. I. Korchak, T. A.
Speranskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol CXXKV,
No 5, 1961, pp 1254-1257.

AIBS

Sci -
Sep 61

167,910

The Effect of X Rays on the Tissue Content of
Sulphydril Groups, by L. I. Korchak, T. A.
Speranskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 5,
1960, pp 1254-1257.

AIP
Sov Phys - Dok
Vol V, No 6

Sci

158, 416

Jun 61

Synthesis of β -Chloro Substituted Alcohols and
Their Conversions, by M. I. Farberov, V. A.
Speranskaya, 10 pp/10

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2151-2161.

CB

Sci - Chem
Oct 59

99,080

Concentrating Dilute Formaldehyde Solutions
Under Pressure, by M. I. Farberov, V. A. Speran-
skaya, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII,
No 2, USSR, Feb 1955, pp 222-226. CIA D 151339

D 251170

Consultants Bureau

Scientific - Chemistry

CTS 69/Jan 55

24,629

Effectiveness of Combined Freon Aerosols
with a Bactericidal-Insecticidal Effect,
by I. K. Lagert, V. N. Speranskaya

RUSSIAN, *mo per*, *Voyenno Med Zhur*, No 8,
Moscow, Aug 1960, pp 107-110

15 JPRS 7609

137,903

S-194/60

(NY-3803).

The Role of Endocrine Glands in Processes of
Compensation of Functions of the Organism, by
Ye. N. Speranskaya, 13 pp.

RUSSIAN, per, Problemy Endokrin i Gormonoterapii,
Vol VI, No 1, 1960, pp 3-9.

JPRS 2686

Sci - Med, Endocrinology
Jun 60

117,066

Synthesis of Mixed Ester-Amides of Monothio- and Dithiophosphoric Acids, by K.V. Mikonov, Z.G. Speranskaya, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1957, pp 1059-1063.

Consultants Bureau

Sci - Chem

May 59

87,186

Lymph Vessels and Glands of the Tunica Vaginalis in
Mammals, ~~by A. D. Speranskiy~~, by A. D. Speranskiy, PP.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 4,
1957, pp 920-.

Amer Inst of Biol Sci

Sci. - Biology

Aug 58

70,270

Histochemical Investigation of the Nuclei
of Subcutaneous Connective Tissue Cells
of White Rats Exposed to the Action of
Ultrasound, by A. P. Speranskiy,
I. L. Martsveladze, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med,
Vol LI, No 5, 1961, pp 101-102.

CB

195,112

Sci

May 62

Problems in Clinical Physiotherapy and Spa
Therapy, by A. S. Speranskiy.

RUSSIAN, bk.

XCB

Sci-Biol & Med/Sci
Jan 64

Thermal Conditions in the Electroslag Process, by
B.S. Speranskii, Yu. A. Shul'te et al, 5 pp.

RUSSIAN, per, Avtomat Svarka,
No 1, Jan 1963, pp 9-14.

British Welding Res. Association

Sci

May 64

258,766

Conversion of TV 2-100-2 Turbo-Generators in
Operation With Increased Hydrogen Pressure, by
R. A. Marinov, D. G. Speranskiy.

RUSSIAN, per, Elek Stantsii, Vol XXXI, No 1,
1960, pp 81, 82.

DSIR LLU M.1802
(loan)

Sci - Engr

128,899

Oct 60

Pharmacological Block of the Reticular Formation of
the Brain Stem in the Child' and Its Elimination by
the Action of Cold, by G. N. Speranskiy, Yu. M.
Pratusovich, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 6,
1962, pp 1518-1521.

AIDS

211,572

Sci - Biol Sci

Sep 62

An Electroencephalographic Analysis of the
Influence of a Cold Agent on a Child, by
G. K. Sparanskiy, Yu. M. Pratusевич, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXIXIX,
No 3, 1961, pp 759-762.

AIES

S:1

184,540

Feb 68

CHANGES IN ACTION POTENTIALS OF THE BRAIN
IN CHILDREN DURING BLOCK OF THE ADRENERGIC
SYSTEMS OF THE CENTRAL SYNAPSES OF THE
BRAINSTEM, BY G. N. SPERANSKIY, YU. M.
PRATUSEVICH, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXXXVI,
NO 2, 1964, PP 508-511.

AIBS

SCI

OCT 64

178,300

CHANGES IN THE ACTION POTENTIALS OF THE
BRAIN IN CHILDREN DURING BLOCKING OF THE
M-CHOLINERGIC SYSTEMS OF THE CENTRAL
SYNAPSES OF THE BRAINSTEM, BY G. N.
SPERANSKIY, YU. M. PRATUSEVICH, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXXVI,
NO 3, 1961, PP 745-748.

AIBS

SCI

OCT 6L

178,308

Changes in Evoked Brain Potentials of School
Children Following Five to Six Hours of
Mental Activity in School, by G. N. Speranskiy,
Yu. M. Pratushevich, N. N. Korzh, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXXI,
No 6, 1960, pp 1472-.

AIIBS

Sci
Feb 61

139,574

25th Anniversary of the Dnepropetrovsk Works.
Improvement of Production Methods and New Tech-
nology, by V. G. Speransky, 5 pp.

RUSSIAN, per, Metallurg, No 10, 1957, pp 5-8.

Consultants Bureau

Sci - Min/Met

Oct 58

74,504

(DC-5862).

Electroslag Remelting of Steel, by A. F.
Tregubenko, V. G. Speranskiy, S. A. Leybensson,
14 pp.

RUSSIAN, per, 'Stal', No 3, 1961, pp 233-238.

JPRS 8260

Sci - Engr
May 61

154,129

Trials on Vacuum Treatment and Controlled-
Atmosphere Pouring of Steel at the Dnepropetrostal'
Plant, by V. G. Speranskiy.

RUSSIAN, paper, *Primenenie Vakuuma v Metallurgii*,
Moscow, 1958, pp 95-102, 9049130.

Henry Bratcher
No. 4370

Sci - Min/Metals

Jun 60

117,085

(FDD 25954)

On the Problem of Perfecting the Technology of Electric
Smelting Steel, (A Discussion of the Article by V. G.
Speranskiy (1)), by S. G. Voinov, 18 pp

RUSSIAN, no par, Stal', No 4, Moscow, Apr 1955,
pp 329-333

CIA/VED/8-7987

33,464

USSR
Econ

Apr 56

Experience in the Vacuum-Treatment of Metal, by
V. G. Speranskiy.

RUSSIAN, per, Metallurg, No 8, 1956, pp 12-15.

Co-Op Trans Sch Tr 336
§1.12s.

49,480

Sci - Min/met
Jul 57

SPERANSKI V. (KHAR'KOV)

Stal, vol. 9, Nos. 4-5, 2 figures, 1100-word abstract;
1939.

Hot Working Properties of Cr-Ni Stainless Steels with
Additions of Titanium.

Brutcher Trans, Order No. 782, \$1.10

A 12998

S-4267

(NY-1655)

Data on the Problem of Climatophysiology, by S. I. Speranskiy, 10 pp. UNCLASSIFIED.

RUSSIAN, no per, Voenno-Med Zhur, No 2, Moscow, Feb 1955, pp 54-59.

US JPRS/NY-L-257

Sci - Medicine
Climatophysiology

69, 577

V. G. Speranski,

GERMAN, per, Metallurg, No 8, 1956, pp 12-15.

C.S.I.R.O.

Sci-Biographic

May 60

115,959

(NY-5785)

On the Effect of the Hereditary Factor on the
Course of Hypertensive Disease, by I. I.
Speranskiy, N. K. Belyayeva, 9 PP.

RUSSIAN, per, Klin Med, Vol XXXVIII, No 12,
1960, pp 29-33.

JPRS 7888

Sci - Med

142, 681

Mar 61

The Electroslag Remelting of Steel, by A. F.
Tregubenko, V. G. Speranskiy, S. A. Leibenzon, 5 PP.

RUSSIAN, per, Stal, No 3, 1961, pp 233-238.

BISI

165,203

Sci

Aug 61

Speranski, V. S.

PULMONARY ZONES AND SEGMENTS FROM THE
STANDPOINT OF COMPARATIVE ANATOMY. [1963]
[38p] 22refs FASEB Manuscript no.: S 71-3.
Order from OTS, SLA, or BTC \$3.60 TT-63-24452
figs. available on loan from OTS

Trans. of Arkhiv Anatomii, Gistologii i Embriologii
(USSR) 1962 [v. 43] no. 11, p. 29-45.
(Abstract available)

DESCRIPTORS: Anatomy, Veins, Arteries, *Lungs,
Evolution, Mammals, Contrast media, *Blood
circulation.

The pulmonary vessels and bronchi of 160 lung
preparations from 20 species of mammals were
injected with radioccontrast media and colored masses
to study the blood vessel distribution in relation to
the lobular and segmental structure of the lungs. A
table compares the segmental structure of the human
(Biological Sciences--Anatomy, TT, v. 11, no. 5) (over)

TT-63-24452

- I. Speranski, V. S.
- II. FASEB-S-71-3
- III. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,

Office of Technical Services

A Kolkhoz Petroleum Storage Base, by N. Speransov,
6 pp. UZKL

RUSSIAN, per, Kolkhoz Proiz, No 4, 1959,
pp 37-39.

AF 1419443

USSR
Econ -
Mar 60

110,487

The Oil Storage Place of a Tractor Brigade, by
N. Speransov, 4 pp. UNCLASSIFIED

RUSSIAN, ~~ENCL~~ Bulletin, Tekhsovety MTS,
Mar 1954, pp 7-15, Encl to AFOIN-1A1-335-54,
18 Oct 1954.

AF 638681

15,842

USSR
Economic - Oil, tractor brigade

Dec 54 CTS/DEK

CIA D 102911

(DC-5807)

Foreign Trade and World Market Appeal, by
Poltzer/Sperling, 4 pp.

GERMAN, per, Der Aussenhandel und der Inner-
deutsche Handel, X No 4/5, 1 Mar 1961,
pp 65-66.

JFRS 8521

EEur - Germany
Econ
Jul 61

159,800

SETTE

(NY-4002).

Oil-Cracking Installations at the Rostock Gas
Plant, ~~Engl~~ by Sperling, 3 pp.

GERMAN, per, Energietechnik, No 1, 1960, pp 35, 36.

JPRS 5347

EEur - Germany
Econ - Fuels, power
Aug 60

123,883

Contribution to the Evaluation of Travel Comfort
in Rail Vehicles, by E. Sperling, Ch. Detzhold.
GERMAN, per, Glossens Annalen, No 10, 1956,
pp 314-317.
Dept of Navy APL/JEU T-2321

E. Sperling

Sci-Mech
Nov 69

395,739

On the Practical Vibration and Strength
Experiments With Railroad Vehicles, by E.
Sperling, C. Betahold, 29 pp.

GERMAN, par, Glasers Annalen, Vol LXXXII, No 7,
1958, pp 266-275. 920184/

*ABC SOL-T-445

Sci - Engr

222, 579

20 Feb 1963

Results From Strength Tests With Railway Axles
Used as a Basis for Their Calculation, by
E. Sperling.

GERMAN, per, V.D.I. Zeitschrift, Vol XCI, No 6,
1949, pp 134-136.

ETC 303

Sci - Engr
Feb 63

222,497

Calculation of Railway Car Springs, by E. Sperling,
9 pp.

GERMAN, per, VDI Zeitschrift, Vol XC, NO 10, Oct
1948, pp 318-322.

S.L.A. Tr 672/1955

Sci - Engineering
Apr 1957 CTS/dex

50, 283

(SF-1857)

The Gas Industry of Czechoslovakia, by
G. Richter, H. Sperling, 7 pp.

CZECH, per, Energiotechnik, Vol XI, No 10,
1961, pp 467-470.

JPRS 12908

ESur - Czech
Econ
Mar 62

187, 63)

Considerations Concerning Bed-Load Movement in Flowing Water, by Walter Sperling.

GERMAN, Die Bautechnik, Vol 17, No 47-48, 3 November 1939, pp 598-601.

USA Corps of Engr, Waterways Exper Sta Tr 39-47

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A 11438

Available on loan at Research Center Library

The Influence of Various Hypotensive Preparations
From the Pancreas on the Blood Pressure, by N. P.
Spernanskaya, 2 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXII, No 3,
1959, pp 273, 274.

SLA 60-10968

Sci

OTS, Vol III, No 6

Sep 60

Processes in the Remelting of Steel in the
[Consumable Electrode] Vacuum Arc Furnace, by
F. Sperner, G. Persson.

GERMAN, per, ~~STEEL~~ Stahl Und Eisen, Vol LXXXII, ¹⁴
1962, pp 1099-1105.

IB 5691

Sci-Min/Met
Jan 63

219,999

P 312
Precise Absolute Measurement of Tritium Activity.
III. Absolute Tritium Counting in Internal Gas Counter,
by A. Spornel, H. Democh, 17 pp.
GERMAN, FRG, International Journal of Applied
Radiation and Isotopes, Vol XV, 1964, pp 241-254.
9226611
AEC-2C-T-44-1636

Sci-Nucl Sci
Jan 65

272,472

Precise Absolute Measurement of the Activity
of Tritium, I, by A. Spornol, B. Denecke, 20 pp.
GERMAN, per, International Journal of Applied
Radiation and Isotopes, Vol XV, 1963, pp 139-140. 9229310
AEC-SC-T-65-724

Sci-Phys
Aug 65

287,944

151

Precise Absolute Measurement of the
Activity of Tritium, by A. Spernel,
E. Cenecke.

SPANISH, por, International Journal
of Applied Radiation and Isotopes,
Vol 15, pp 193-211, 1963

9229603

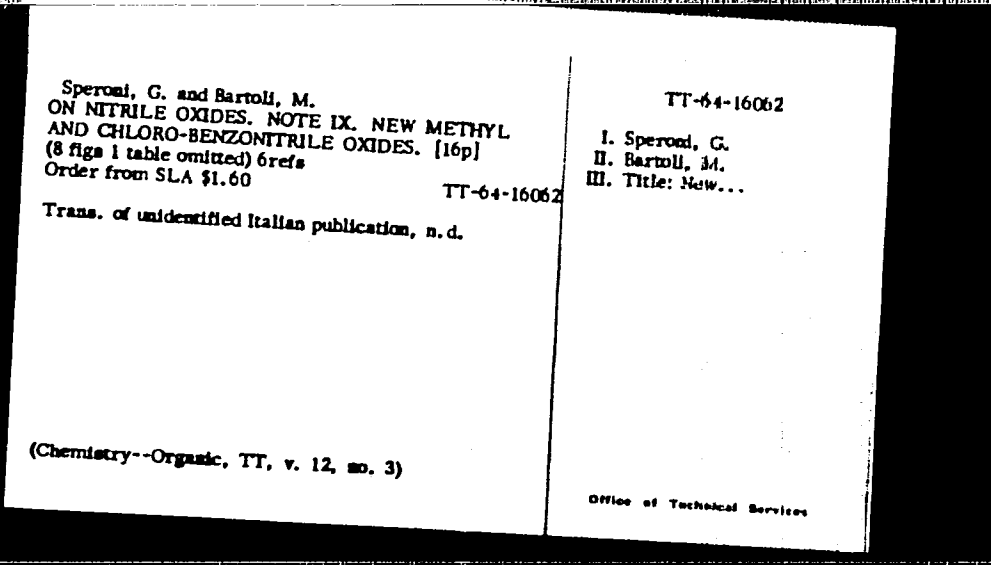
AEC SC-T-63-725

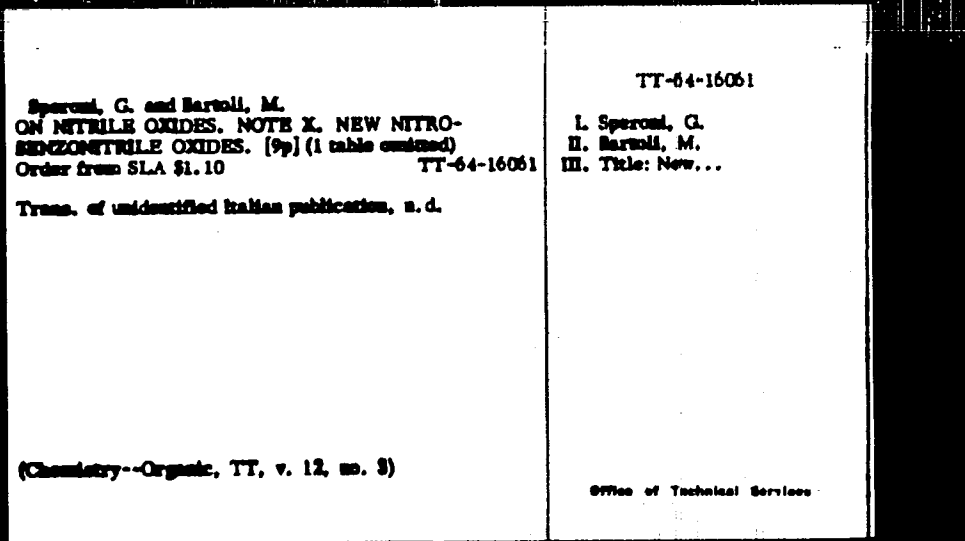
A. Spernel

Sci-Phys
Oct 63

290,609

<p>Speroni, G. and Bartoli, M. ON NITRILE OXIDES. NOTE VIII. ON BENZO- NITRILE OXIDES. [16p] (7 figs 5 refs omitted) 3refs Order from SLA \$1.60 TT-64-16063</p> <p>Trans. of unidentified Italian publication, n. d.</p>	<p>TT-64-16063</p> <p>I. Speroni, G. II. Bartoli, M. III. Title: On benzonitrile...</p>
<p>(Chemistry--Organic, TT, v. 12, no. 3)</p>	<p>Office of Technical Services</p>





Speroni, G., Jovine, L., and Perini, M.
BINARY SYSTEMS OF THE ISOMERS OF HEXA-
CHLOROCYCLOHEXANE AND THE POSSIBILITY OF
CRYOSCOPIC DETERMINATION OF THE GAMMA
ISOMER. Presented at the National Congress of
Chemistry (no. 6) Congress of Industrial Chemistry
(no. 23) Milan, 17-23 Sep 50. [1963] 10p (3 figs
omitted) 16refs

Order from SLA \$1.10

TT-63-18955

Trans. of [la] Chimica e l'Industria (Italy) 1952, v. 34,
p. 4-6. (Abstract available)

DESCRIPTORS: *Hexachlorocyclohexanes, *Insecticides,
Molecular isomerism,

The six binary systems between the α , β , γ , and δ
isomers of hexachlorocyclohexane have been studied.
The α - γ , α - δ , and γ - δ systems present a
eutectic with a depression of 20-30° with respect to the
(Chemistry--Organic, TT, v. 11, no. 4) (over)

TT-63-18955

- I. Speroni, G.
- II. Jovine, L.
- III. Perini, M.
- IV. Title: National ...
- V. Title: Congress ...

Office of Technical Services

The Use of Synergists in the War against
Houseflies Immune to Contact Insecticides,
by G. Speroni.

ITALIAN, per, Chimica e Industria, Vol XXXIV,
1952, pp 391-403.

CSIRO-3213

Sci
Aug 58

70,845

Determining Suitable Conditions for Flame Case-
Hardening, by V. V. Spekshkov.

RUSSIAN, per, Sbornik Statey Trudov Krasnogo Znameni
Zavod Tyazhelego Mash Imeni S. Ordzhonikidze,
No 6, 1958, pp 41-49.

DSIR LIU RTS 1482

Sci - engr

Aug 60

122,524

Veterinary Mycology for 40 Years, by N. A. Spesivtseva

RUSSIAN, per, Veterinariya, Vol XXXIV, No 12, Dec 1957, pp 37-43. CIA 9016441

USDA

Sci - Med

59,364

Mar 58