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Influence of a Magnetic Field on the Human
Organism, by P. Rodari, 11 pp.

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Vol XXXIII, 1903, pp 114-119. 650538

ATIC F-TS-9648/III

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Aug 59

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Concerning the Winter Growth of Clover and Alfalfa
in the Irkutak Region, by O. P. Rodchenko, 2 pp.

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pp 400-402.

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Sci - Biology
Apr 58

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The Use of Natural Gas as a Fuel, by K. F.
Roddatis.

RUSSIAN, per, Teploenergetika, Vol V, No 11,
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(loan)

SLA 60-13776

Sci - Fuels

Aug 60

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Scale-Type Device for Controlling the Weights
of the Several Components of a Mixture
According to a Predetermined Ration, by
Hans Roddewig, 9 pp.

GERMAN, Patent No 904,832[✓], (plus amendment)

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Patent Off
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Nov 61

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173.282

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S. Mattson, *By A. Rose*

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1938, pp 595-605.

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A. A. Rode, 10 pp.
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pp 89-95.
CFSTI TT 66-51105

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A. A. Rode

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Jun 67

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Soil Regimes, Purposes and General Methods of Their
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PL-480

Sci - Bio

Apr 61

PST No 30

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A. A. Rode.

RUSSIAN, per, Genesis and Geography of
Soils, Academy of Sciences of USSR Tran-
sactions of the Docuchayev Soil Institute,
Vol 25, 1947, pp 94-129.

*CFSTI TT 70-57115

A. A. Rode

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Mar 70

Certain Genetic Characteristics of Dark Soils of
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Scripta Technica

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Academy of Sciences of USSR Transactions
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*CPSTI TT 70-57115

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RUSSIAN, bk, Podzoloobrazovatel'nyy Pro'tes,
1937.

*CPSTI TT 69-55088

A. A. Rode

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Rode, A. A.

THE POSSIBLE ROLE OF PLANTS IN PODZOLIZATION (O Vozmozhnoi Rol Rastitel'nosti v Podzoluobrazovanii). [Nov 61] 23p. 34 refs. PL-480 Agr.

Order from OTS \$0.50

60-21841

Trans. of Pochvovedenie (USSR) 1944, no. 4/5, p. 159-179.

DESCRIPTORS: *Plants, *Soils, Decomposition, *Quartz, *Rock, *Geology, *Minerals, *Decomposition, Quartz, Gels, Organic acids, Earth.

As the exchangeable bases in the soil are replaced with hydrogen ions, part of the latter enters reversibly and can be replaced with cations of salts. The other part of the hydrogen ions enters irreversibly. In the reversible replacement of hydrogen ions, a partial (Agriculture, TT, v. 7, no. 2) (over)

60-21841

- I. Rode, A. A.
- II. PL-480 Agr (60-21841)
- III. National Science Foundation, Washington, D. C.

*Deposited
in the National Science Foundation*

155646

Office of Technical Services

A. A. Rode

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of The Different Types of Water Regime in Soils
Possessing a Water Impermeable Layer, by A. A. Rods.

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OTS 60-21835
FL-480

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May 62

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CIA 9030948

Sci Tr Center
RT - 3677

Sci - Geophysics

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A. A. Rode

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A. A. Roda

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i Osolodeniya Pochv, 1964, 90 pp.
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A. A. Rode

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Thermal Dissociation of Ammonium Molybdates,
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No 10, 1958, pp ■ 2343-2346.

AEC-tr-4458
PL-480

Sci
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PST-380

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Physicochemical Investigation of Germanium-
12-Tungstic Acid, by E. Ya. Rode, M. M.
Ivanova, 12 pp.

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Sci
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May 62

PST 380

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E. Ya. Rode, B. A. Lebedev, 5 pp.

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Cleaver-Hume Press

Sci .

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A Physiochemical Study of Rhenium Sulphides, by
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AEC-tr-4460
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AEC-tr-4458
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ID 2244414

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(% 108. Od.)

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Electron-Paramagnetic-Resonance Study of Oxides
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A THERMAL ANALYSIS OF LITHIUM PEROXIDE.
[1963] 6p. 15 refs.
Order from OTS or SLA \$1.10 63-18460

Trans. of Akademiya Nauk SSSR. Doklady, 1953, v. 91,
no. 1 [p. 125-127].

DESCRIPTORS: *Thermochemistry, *Lithium com-
pounds, *Peroxides, Decomposition, Reaction kinetics,
*Calorimetry, X-ray diffraction analysis.

A thermographic investigation (heating and cooling
curves) of lithium peroxide was performed under dif-
ferent conditions. The decomposition kinetics of this
compound on heating were examined. X-ray patterns
were obtained from the starting compounds and from
preparations heated to various temperatures for record-
ing the thermal effects on the thermograms. The
(Chemistry--Physical, TT, v. 10, no. 9) (over)

63-18460

I. Rode, T. V.
II. Dobryzina, T. A.

444653

Office of Technical Services

Reaction of Sodium Peroxide and Hyperoxide
With Sodium Carbonate, by T. V. Rode and
A. V. Zachatskaya, 3 pp.

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pp ~~513~~ 524-528.

Cleaver-Hume Press

Sci

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Reaction of Sodium Peroxide and Hyperoxide
With Sodium Hydroxide and its Hydrates, by
T. V. Rode, G. K. Grishenkova, and A. V.
Zachatskaya, 3 pp.

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pp 529-534.

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Reaction of Sodium Peroxide and Hyperoxide
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pp 535-539.

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Sci

Oct 60

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Physicochemical Study of the System Sodium Superoxide²
Sodium Oxide, by T. V. Rode, G. A. Golder; 10 pp.

Full tr

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1956, pp 299-308. CIA 9000402

ATS RT-649
Consultants Bureau

Sci - Chemistry
Sep 56 CTS

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Effect of Different Factors on the Specific Surface
Area and Porosity of Chromium Catalysts, by T. V.
Rode, A. M. Agononov.

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ATS RJ-2029

Sci - Chem
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Physicochemical Study of Lithium Peroxide, by T. V.
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Full translation.

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Jul/Aug 1955, pp 611-621. CIA C 41476

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Mar 56 CTS/dex

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Thermographic Investigation of the Regeneration
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Balandin, 6 pp.

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No 11, 1958, pp 2909-2914.

Consultants Bureau

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Compounds of Fixed and Variable Composition
in the System Sodium Superoxide-Sodium Oxide,
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Kinetics of Superstructure Transformations of
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Vol 4, No 1, 1962, pp 13-19.
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V V Rode

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22 pp.

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S.L.A. Tr 57-121.

Sci - Medicine, physiology
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Studies on the Biophysics of Ballistocardiography,
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GERMAN, bk, Untersuchungen zur Biophysik der
Ballistokardiographie, 1959.

JPRS R-1410-D

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FAA-1-6900-1

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The Species of Sarcophagid Flies (Diptera) in the
Symbiotrophic Faunal Complexes of Various Landscape
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RUSSIAN, per, Entomolog Oboz, Vol XXXVIII, No 4,
1959, pp 790-797.

AIBS

Sci

Jan 61

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"Biologie der Westpalasarktischen Raupenfliegen, "
by Benno Herting, Reviewed by B. H. Rodendorf,
4 pp.

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1960, pp 971-973.

AIBS

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Jul 61

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The Antler-Bud Fly *Booponus borealis* Sp. N.
(Diptera, Calliphoridae) - A New Parasite of
the Maral (*Cervus elaphus sibirica* Sev.) in
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Description of the First Winged Insect From the
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Vol XL, No 3, 19621, pp 260-262.

AIBS

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New Family of Parasitic Muscoid Diptera From Peskov
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No 4, 1948, pp 455-458.

Sci Tr Center RT-1220

Scientific - Biology

Jul 54 CTS

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Leaf-miners (Diptera, Agromyzidae) of Moscow
Region. II. Phytomyzinae. I., by E. B.
Rodendorf-Golmanova, 11 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXIX, No 4,
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AIBS

Sol
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Concerning the Fauna of Agromysid Leaf Miners (Diptera,
Agromyzidae) of the Moscow Region. I. Agromyzinae,
E. B. Rodendorf-Golmanova, 10 pp.

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AIRS

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Sci -
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Disease, by Ernest Rodenwaldt, 5 pp.
GERMAN, per, Zeit f Tropenmedizin u
Parasitologie, Stuttgart, Vol X, No 10,
pp 1-5, Apr 1958,
Dept of Navy Tr 4664/HMC No 1068

Sci- BSM
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US Dept of Commerce
Patent Office
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The Detection of Plasmodium Malariae in
the Sternal Marrow, by H. Roder,
M. R. Zschornach.
GERMAN, per, Zeit fur die Gesamte Innere
Medizin und Ihre Grenzgebiete, Vol 19,
No 15, 1964, pp 632-635.
NTC 69-11465-06E

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H. Roder

Sci-B&M
July 69

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High Polymer of Polyofinen for Packing,
by H. E. Loder,
GERMAN, per, Kunststoffe, Vol 53, 1963,
pp 638-642.
ACCI I-7885
ID 2204040865

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H. E. Loder

Sci/Chemistry
Nov 65

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blown Containers of Low-pressure Polyethy-
lene for Packaging, by Hans-Erich Noder,
MAGNUM, per, Chemische Industrie, Vol XV,
Oct 1963, pp 647-650.
MSI 1-6586
ID 2204052765

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Noder, Hans-Erich

Sci - mag
Jan 1960

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Röder, H. L.
GOOD SHEARING IS HALF OF THE WEAVING.
[1961] 11p. (1 graph 7 figs. omitted) 9 refs.
Order from SLA \$1.60

61-16717

Trans. of [Rayon Revue] (Netherlands) 1953, v. 7,
p. 45-53.

DESCRIPTORS: *Rayon thread, Synthetic fibers,
*Textile industry, Manufacturing methods, *Threads,
*Fibers, Nylon.

Attention is called to three recent developments,
which are in relationship to each other: (1) crepe
yarns delivered on cones; (2) a yarn brake developed
by the AKU as "AKU-pressure-shoe brake"; and (3)
a shearing frame developed by the N. V. Machine-
fabriek L. to Strake, Dourne. Requirements are de-
scribed which have to be met in general in order to
(Materials--Textiles, TT, v. 7, no. 1) (over)

61-16717

1. Title: Weaving
1. Röder, H. L.

184191

Office of Technical Services

Roder, Oskar.

LATTICE FORMATION IN EVAPORATED TITANATE
LAYERS [1961] [8]p. 4 refs.

Order from SLA \$1.10

62-10095

Trans. of Zeitschrift für Angewandte Physik (West
Germany) 1960, v. 12, no. 7, p. 323-324.

DESCRIPTORS: *Barium compounds, *Strontium
compounds, *Titanates, Evaporation, Crystals,
*Lattices, Temperature, Growth.

The purpose of this paper was to clarify the conditions
under which titanates condensed from the vapor phase
form a crystal lattice. The titanates were deposited in
high vacuo on glass, quartz or mica and later annealed
in air up to 1000°C. After annealing the layers were
scraped off the substrate and analyzed in powder form
by the Debye-Scherrer method. It appeared that for
lattice formation temperatures of at least 400°C are
necessary. (Author)

62-10095

1. Title: Debye-Scherrer
method
1. Roder, O.

206063

(Physics--Solid State,
IT, v. 7, no. 9)
Office of Technical Services

Investigations on the Phytophthora Disease
(Phytophthora Infestans) of the Tomato, by Kurt
Roder.

GERMAN.

USDA per
NC State College Vol 796

Jun 59

Refrigerating Installations in Fishing
Vessels, by S. Roderaund.

GERMAN, per, Hansa, Vol XCIX, No 18, 1962,
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GB 17 1541

Sci - Engr
Dec 63

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Diurnal, Annual and Secular Periodicity in the Sudden
Perturbations of the Geomagnetic Field, by Luis
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SPANISH, per, Terrestrial Magnetism and Atmospheric
Electricity, Vol XXXVII, No 3, 1932, pp 273-277.

Amer Meteorol Soc
AF Cambridge Res Center

SEC
Sci - E Geophysics

May 60

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Diurnal, Annual and Secular Periodicity in the
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FRENCH, per, Terrestrial Magnetism and
Atmospheric Electricity, Vol XXXVII, No 3,
1932, pp 273-277. 9072920

DRB Canada
T 1 Sp

Sci - Electricity
28 Nov 60

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The Fundamental Theory of the Decomposition of
Austenite, by R. C. Rhodes.

SPANISH, per, Inst del Hierro y del Acero, 6,
1953, pp 183-209.

*Mat Rpr Stand TT 70-59061

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Sci-Chem
June 70

R. C. Rhodes

Treatment of CO₂ at Bagay I, by E. Rodet.
FRENCH, par, Energie Nucleaire, Vol 11, June
1969, pp 243-245.
C.E. Trans 5301

76

E. Rodet

Sci-
June 70

Rodevich, V. and Kozhevnikov, M.
LIST OF ELEVATIONS IN THE SAYANSKIE MOUN-
TAINS, URYANKHAISKII KRAY AND MINUSINSK
OKRUG, DETERMINED IN 1907-10 BY THE CHIEF OF
THE MINISTRY OF TRANSPORTATION PARTY,
EXPLORING THE UPPER ENISEI SYSTEM [AND] METH-
ODS FOR PERFORMING ROUTE SURVEYS AND WORK-
ING CONDITIONS IN THE COASTAL REGIONS OF THE
NORTHERN ARCTIC OCEAN [1962] [27]p. ACIC RR-46.
Order from OTS or SLA \$2.60 62-25448

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo. Izvestiya (USSR) 1912, v. 48, no. 1/5,
p. 171-188 and 343-355.

DESCRIPTORS: *Surveying, *Height finding, Explora-
tion, Terrain, Mapping, *Mountains, Arctic regions,
Geodesics.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

62-25448

- I. Rodevich, V.
- II. Kozhevnikov, M.
- III. Title: Methods...
- IV. ACIC RR-46
- V. Aeronautical Chart and
Information Center,
St. Louis, Mo.

5286852

Office of Technical Services

List of Elevations in the Sayanskiye Mountains,
Uryankhayskiy Kray and Minusinsk Okrug, Determined
in 1907-1910 by the Chief of the Transportation
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