

Drying Teneer with Flue Gases, by B. V. Rossin,
N. V. Anashkin, 9 pp.

RUSSIAN, per, Derevoobrabatyvayushchaya Prom,
Vol. IV, No 9, 1955, pp 23-25.

SLA R-1900

Sci
Aug 58

70,861

BY WANDA ANASIEWICZ, 8 PP.

POLISH, PER, FARMACJA POLSKA, VOL XVIII, NO
15-16, PP 372-376.

JPRS 17130

SCI - MED

JAN 63

219,664

Short-Distance Roentgentherapy of Cavernous
Hemangiomas in Children, by G. N. Anasov, 3 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 7,
1961.

Elsevier Pub. Co.

Sci

May 62

195,888

On the Mechanism of Diuretic Action of
Euphyllin, by E. Buchborn, S. Anastasakis,
H. Edel, 16 pp.

GERMAN, per, E Klin Wschr, Vol XXXIX, No 15,
1961, pp 784-790.

NIH 4-36-62

199,830

Sci - Med

Q

Jun 62

On the Endocrinology of the Distal Nephron.
First Report. Clinical Differentiation and
Measurement of Phases I, II and III of the
Concentration of Urine, by E. Buchborn, H.
Edel, S. Anagnostakis, 28 pp.

GERMAN, per, Klinische Wochenschrift, Vol
XCVII, No 7, 1959, pp 347-355.

NIH 3-38-60

Sci. - Med

May 60

117, 323

Measurement of the Compensation Time of
Space Charge in a Beam of Positive Ions,
by V. S. Anastasevich, 3 pp.

RUSSIAN, no per, Uspokhi Fiz Nauk,
Xx Vol LIV, 1954, pp 495-496.

AEC Tr 2722

Sci - Physics
Jun 57

48,628

SLR-R-1419

Theory of Compensation of Space-Charge in Steady-
Flow Ion Beams, by V. S. Anastasevich

Chisev-pro
RUSSIAN, *Aper*, Dok Akad Nauk, Vol CIV, No 3, 1955,
pp 442-444.

Sci Tr

RT 4127

Def Sci Info Sv

DRB, Canada, T 208R

Scientific - Geophysics

36,620

Am Mus Soc X-2 DDC

Spectrum of Scattered γ -Radiation, by
V. S. Anastasevich, 5 pp.

RUSSIAN, per, Atom Energ, Vol X, No 4, 1961,
pp 420-422. 9672004

FTD MCL-1208/1

Sci - Nuc/Phys

176, 162

18 Dec 61

Equilibrium Conditions for Electron Beams, by
V. S. Anastasevich, 7 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 6,
1959, pp 738-744.

Amer Inst of Phys
Vol IV, No 6

Sci
Jan 60

105,905

The Nature of an Undersea Echo, by V. S.
Anastasevich.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XVI, No 3,
1946, pp 371-373.

Sci Info Cntr
DRB, T 40 R
C 1A D 167293
440 388
DRB T.40.R.

AEC Tr 556

Sci Tr Center

Sci Tr Center RT1604

Scientific - Geophysics

Aug 1951 CTS

12,772

Growth Kinetics of Crystals of Tin, by
Elias Anastasiadis, 7 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 2,
1960, pp 303-311.

AIP
Sov Phys - Crystall
Vol V, No 2

Sci

201,632

Jun 62

Susceptibility of Roe Deer to Infectious Pleuro-
Pneumonia of Goats, by S. N. Anastas^{ian},
(82)

RUSSIAN, per, Veterinariya, Vol XXXI, No 12, 1954,
pp 34, 35.

USDA

Scientific - Medicine

Apr 55 CTS

22,760

A Contribution to the Study of the Contractions of the
Scolotal Muscles, by Radoško P. Anđelić, 6 pp.
SERBO-CROATIAN, par, Acta Medica Jugoslavica,
Vol XVI, No 3-4, pp 315-321.
OTS 62-11760
PL-430

Sci - Biol & Med Sci
Mar 64

203,172

20
A Contribution to the Study of Splanchnic Muscle Contraction,
by Raduilo P. Anagnostou, 6 pp.
SERBO-CROATIAN, per, Acta Medica Yugoslavica,
Vol XVI, No 3-4, pp 587-594.
GTS 62-11700
PL-450

Sci - Biol & Med Sci
Mar 64

252,173

DEVELOPMENT OF NUCLEAR ENERGY AND THE TASKS
OF ELECTRICAL AND MACHINE BUILDING INDUSTRIES,
BY PREDRAG ANASTASIJEVIC, BRANIMIR LOLIC,
8 PP.

SERBO-CROATIAN, PER, TECHNIKA, NO 12, 1962,
PP 2341-2344.

JPRS 17304

EEUR - YUGOSLAVIA

ECON .

SCI - NUCL PHYS

JAN 63

220,925

A Contribution to the Study of the Problem
Skeletal Muscle Contraction (III), by
R. Anastasijevic, 4 pp.

SERBO-CROATIAN, per, Acta Medica Iugoslavica,
Vol XVII, No 1, 1963, pp 74-78.

OTS 63-11456/1
PL-480

Sci
Jul 64

264,102

A Contribution to the Study of the Problem
of Skeletal Muscle Contraction (IV), by
R. Anastasijevic, 9 pp.

SERBO-CROATIAN, per, Acta Medica Jugoslavica,
Vol XVII, No 1, 1963, pp 79-92.

OTS 63-11456/1
PL-480

Sci
Jul 64

264,103

Sound-Powered Telephone Systems, by Mpallios
Anastasio, 14 pp.

GREEK, per, Epitheoresis Oplon kai Sonaton,
No 10-12, 1958.

USASIA Tr 1106

Sci - Electronics
Jan 61

137,879

LAND ORGANIZATION AT THE PRESENT STAGE, BY
M. ANASTASIU, 5 PP.

ROMANIAN, PER, REVISTA DE GEODUZIE SI ORGANIZAREA
TERITORIULUI, NO 1, JAN-FEB 1963, PP 34-37.

JPRS 19128

EEUR-ROMANIA
ECON
MAY 63

230,169

The Manufacture of Detergents of the Alkylarylsulfonic Type Mixed With Sulfonated Secondary Alcohols Starting With Petrol Fractions From Thermal Cracking Operations, by Stelian Anastasiu, E. Jelesco, 7 pp.

~~RESTRICTED~~ RUMANIAN, rpt.

~~SECRET~~

CIA/FDD XX-1244

NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Sep 62

USIB INTERNAL USE ONLY

210,167

Modern Drilling and Petroleum Extraction Equipment
Manufactured in Romania, by I. Niculescu and V.
Anastasiu, 19pp
ROMANIAN, per, Petrol Si Gaze, Bucharest, Vol IV,
No 6, Aug 1964, pp 405-412
JPRS 27278

EUR-Romania
Koon
Jan 65

271,032

The Immuno-Hemopathies, by A. Anastasov, 8 pp.

RUSSIAN, per Problemy Gematologii: Pabel Krovi,
Vol III, No 4, 1958, pp 3-9.

Pergamon Press

Sci - Med

Sept 59

96,756

12
Little Known Zouzenes, by S. N. Anan'yan,
68 pp.

RUSSIAN, memo, Malchuzhnyye Zouzeny,
Goskzani, Paradayubchipsya et Zhivotsykh
Cheloveka, Frunze, 1963, pp 3-74.
JPRS 25340

Sci - B & M
Sep 64

216,194

~~The Struggle for a New School and Marxist Education in~~
~~the Chinese People's Republic at the Present Stage, by~~
~~I. N. Anestasyeva, 8 pp~~

RUSSIAN, par, Sov Pedagog, No 9, 1958, pp 126-139.

Internat'l Arts and Sci Press
Vol I, No 1

USSR

Soc

Feb 59

81,103

Anastos, George.

THE TICKS, OR IXODIDES, OF THE U.S.S.R.: A
REVIEW OF THE LITERATURE. 1937, 397p.
124G refs. PHS Pub-348.
Order from OTS \$6.00

62-11646

DESCRIPTORS: *Ticks, Parasites, Insects, Geography,
Distribution, Ecology, Climatic factors, *Diseases,
Man, Animals, *Parasitology, *Bibliography.

The information is taken entirely from the extensive
literature available. Under each species is presented
information concerning the synonymy, the geographical
distribution and host distribution, the hosts of the var-
ious stages, the seasonal activity, the habitat, the life
cycle, the habits, the control measures against the
tick species, the parasites of the ticks and the relation
to human and animal diseases. (Author)

(Biological Sciences--Zoology, TT, v. 8, no. 2)

62-11646

I. Anastos, G.
II. PHS Pub-348
III. Public Health Service,
Washington, D. C.

C221751

Office of Technical Services

Canonica Valley, by Emanuel Anati, 272 pp.

FRENCH, bk.

Knopf

Jan 62

Preservation of Coke Oven Brickwork, by
A. M. Anatolenko, 3 pp.

RUSSIAN, per, Koks i Khim, No 12, 1961.

CTRA

Sci
Aug 62

206,478

The Detection of Tissue Antigens. Report No. III.
The Comparative Sensitivity of the Anaphylaxis Reaction
and Serological Investigation in the Detection of Small
Doses of Antigen, by V. I. Yoffe, S. A. Anatoliy and
L. P. Kopytovskaya, 5 pp.

RUSSIAN, per, Byul Khapar Biol i Med, Vol XIV,
No 3, 1958, pp 80-84.

Consultants Bureau

Sci - Med

Nov 58

76,948

(FDD 28620)

On a Method of Preparation of Antipertussis Vaccines.
Report I Effect of Increased Aeration on the Dy-
namics of Multiplication of the Pertussis Bacillus
in Liquid Medium, by S. A. Anatoliy, 12 pp.

RUSSIAN, no par, Zhurn Mikrobiol, Epidemiol i Im-
munobiol. No 11, Moscow, Nov 1955, pp 77-83.

SLA-59-20944

CIA/FDD u 8896

39,580

USSR

Sci - Medicine, microbiology

Oct 56

Changes in the Properties of Strains of
Haemophilus Pertussis in the Bodies of
Experimental Animals, by S. A. Anatoliy, D. I.
Bodiagova, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 9, 1959, pp 38-42.

PP

Sci

Sep 60

127,561

Changes in the Reactivity of Mice After Administra-
tion of Pertussis ~~EPIDEMIO~~ -Diphtheria Vaccine, by
S. A. Anstoliy, 6 pp.

RUSSIAN, par, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXXI, No 4, 1960, pp 39-44.

PP

Sci

Mar 61

143,508

Comparative Study of the Cultivation of
Haemophilus Pertu³ on Various Media,
by S. A. Anatoliy. 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 9, 1958, pp 69-72,

Pergamon Inst

Sci - Med

Phy 59

86,248

Characteristics of Immune Sera Prepared by Immunization of animals with so-called Blocked Antigens, by S. A. Anatoliy, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXVIII, No 7, 1957, pp 100-104.

Pergamon Inst

Sci - Med
Nov 58

76,688

The Sense of TOUCH

p 20

The Sense of Touch, by A. T. Abramov, 6 pp.
RUSSIAN, per, Zhivotov-ye, No 3 (115), 1964, p 9.
SPRS 37926

USSR

Sci - Biol & Med Sci

374,501

Photographic Processes Used in Making the First
Photographs of the Far Side of the Moon, by
I. Anstov, V. I. Uspenskiy.

USSRAN, bk, Iskusstvennye Sputniki Zemli, No 9,
1961, pp 20-29.

Navy Tr 3089/APL T-282

ci - Phys

pr 62

190, 404

(NY-1493)

Observation of the State of Health of Workers Under
the Effect of the Electromagnetic Fields of High-
Frequency Currents, by V. G. Piskunova, V. S. Anato-
vskaya, M. D. Truten', A. B. Nerubenko, 4 pp. UN-
CLASSIFIED

RUSSIAN, bimo per, Gig Truda i Professional'nyye
Zabolevaniya, Vol I, No 6, Moscow, 1957, pp 27-30.

US JPRS/NY-L-72

Sci - Med
May 58

62,867

Thermal Conductivity of Cadmium Antimonide
By I. M. Pilat and L. I. Anatyohuk pp 5

RUSSIAN J. Phys, Fiz Tverdogo Tela, Vol IV, No 6, 1962
pp 1649-1657

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

Sci

Jun 63

341103

The Separation of *m*-Cresol by Urea-
Addition, by Ichiro Anazawa, Yamao
Yamamoto, 7 pp.
JAPANESE, per, Kogyo Kagaku Zasshi,
Vol. 53, No 7, 1950, pp 315-317.
RA Code-034

Ichiro Anazawa

336,319

Sci
Aug 67

Separation of Pure Isomeric Cresols by Urea
Addition, By Ichiro Anayawa,
JAPANESE, per, Kogyo Kagaku Zasshi, 1955,
Vol. 58, no. 3, pp. 231-233.
SA Ghl

Ichiro Anayawa

Eng
Aug 66

307,675

REPRODUCTION OF THE COMPILER LIST OF FRENCH
ELEMENTS IN FAST REACTORS, by A. Ancarani,
E. A. Forssell.
FRENCH, rpt, Societe Belge Pour L'Industrie
Nucleaire, Brussels, Jan 1964. POL1078064-V
ANC EURPAR-909

A. Ancarani

Sci/Nuclear Sci
Nov 66

311,509

Notes Presented to the Chemical Society. No 1
On a Variety of Selenium Which is Especially
Sensitive to Light. Application to the Construc-
tion of Selenium Cells for Photometry, by
Louis Ancel, 5 pp.

FRENCH, per, Bull Soc Chem, Vol XVII, pp 10-14,
1915.

B.L.A. Tr 949/56

Sci - Chemistry
Sep 56 CTS

39,117

Research on the Determinism of Bilateral
Symmetry in the Egg of Amphibians, by
P. Ancel, P. Vintemberger.
FRENCH, per, Bulletin Biologique de la France
et de la Belgique, Vol 31, 1948, pp 1-24.
NASA TT P-11,271

P. Ancel

GOVERNMENT USE ONLY
Sci-DSM
Dec 67

RUSSIAN, JMT, I SPOYED PTIME, AND I, 1984, TO 8-3,
IPAS 2513

84 - M/M
Jm 64

262,013

Aschikoy, N. N. THE EFFECT OF ROENTGEN RAYS ON THE DEVELOPMENT OF THE ALLANTOIS OF THE CHICKEN EMBRYO. [1963] 8p. (Eng. refs. omitted) 16 refs. Order from OTS or SLA \$1.10 63-16461 Trans. of A[kademiya] N[auk] SSSR. D[oklady] 1959, v. 129, no. 4, p. 940-943. DESCRIPTORS: X-rays, *Radiation effects, *Fetal membranes, *Embryos, Chickens, Anomalous. (Biological Sciences--Radiobiology, TT, v. 10, no. 5)	63-16461 I. Aschikoy, N. N. A247789 Office of Technical Services
---	---

(SF-5970)

THE PROBLEM OF ABUNDANCE AND THE TRANSITION
TO COMMUNIST DISTRIBUTION, BY I. ANCHISHKIN,
19 PP.

RUSSIAN, GG PER, VOPROSY EKON, NO 1, 1962,
PP 74-85.

JPRS 13888

USSR
ECON
JUN 62

197,⁶503

Let Us Organize Better Medium-, and Small-Scale
Chemical Plants, by An-Ch'ol, 5 pp.

KOREAN, np, Nodong Sinmun, 3 Oct 64, p 2.

JPRS 27675

Asia-Korea

Econ

Jan 65

272,327

17
The Study of the Spectrum of a Detonation Wave
with the SP-75 Spectrograph, by V. N.
Kolodrivov and A. A. Anchurov, 10 pp.
RUSSIAN, per, AD BSR, Kozlovskaya Po Nauchnyy
Fotografii i Kinetografii. Uspekhi Nauchnyy
Fotografii, Vol 9, 1964, pp 236-242
F100134368-7
FTB-ET-67-210

Sci-Methods & Equip
July 68

360,673

A.A. Anchurov

The Stability of the Permanent Rotations of a
Heavy Gyrostat, by A. Analyev, 9 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXVI,
No 1, 1962, pp 22-28. 9877220

FID-TI-62-# 540

Sci - Engr
Jun 62

149,508

Notes About the Professional Education of Mining
Workers and the Preparation of Mine Supervisors
in Belgium and Other Countries, by H. Anciaux.

FRENCH, per, Annales des Mines de Belgique,
Vol XXI, 1929, pp 135-207.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 40

88,551 -

WE - Belgium
Econ
Jun 59

Study of Cancer Cells in the Circulating Blood,
by J. De Brux, M. Ancla, 8 pp.

FRENCH, per, La Presse Medicale, Vol LXVIII, No 37,
July 30, 1960, pp 1397.

WH 3-12-61

Sci - Med
Apr 61

149,080

The Use of the Paracusis Willis Measurement
in Some Types of Hypacusis, by F. Ancona,
W. Arvieri.

FRANCHI, per, Rivista di Audiologia
Pratica, Vol VI, No 7-9, 1956,
pp 27-39.

INDEX CAL

Sci - Biol.
Jul 62

203, 453

The Lytic Cocktail in the Treatment of Chronic
Obliterant Arteriopathies, by G. Ancona, 29 pp.

ITALIAN, per, Minerva Chir, Vol X, 15 Feb 1955,
pp 120-126.

SLA 58 ⁴/₇

Sci

Jul 59

92,466

Pilot-Plant Investigations on the Impregnation of
Building Wood Through Short Dipping and Steeping,
by W. Havendamm, H. Anczykowski, 9 pp.

GERMAN, per, Holz als Roh-u Werkstoff, Vol XIV,
No 6, Jun 1956, pp 218-222.

S.L.A. Tr 57-197

Sci - Engineering
May 57

47,791

Frequency

Application of the ~~the~~ Changer for Regulation of the Speed
of Asynchronous Motors Driving Shifting Appara-
tus, by H. R. Andale.

FRENCH, per, Bull Soc Franc Elec, Vol V, No 53,
1955, pp 301-304.

ASLIB-GHT2138

Sci

Aug 59

95, 230

Reaction of Free Radicals in Solutions.
VI. Mechanism of the Decomposition of
Aliphatic Aromatic Triazenes in the
Presence of Water and Acids, by V. Ya.
Andakushkin, B. A. Dolgoplosk, I.I.
Radchenko, 8 pp.

RUSSIAN, no-per, Zhur Obshch Khim SSSR, Vol XXVI,
No 11, 1956, pp 2972-2979.

Consultants Bureau

Sci - Chem
Jul 58

67 557

Free Radical Reactions in Solutions. VII.
Role of Activators in the Decomposition
Processes in Triazenes and in Initiation
of Polymerization, by V. Ya. Andakuskin,
B. A. Dolgoplosk, I. I. Radchenko, 8 pp.

RUSSIAN, no ~~paper~~, Zhur Obshch Khim, Vol
XXVI, No 12, 1956, pp 3403-3408.

Consultants Bureau

Sci - Chemistry
Jul 58

67,432

(NY-5283)

Kolkhoze-Type Rediffusion Stations Deserve
Greater Attention, by B. I. Andel', 3 pp.

RUSSIAN, per, Vestnik Svyazi, No 9, 1955.

JPRS 7092

Sol

Apr 61

146,838

New 1-Phenyl-3-Pyrazolidone Developer, by
J. Andel, K. Volf, 4 p.

CZECH, per, Ceskoslovenska Fotografie, 1958, No 6,
p 66ff.

SLA 59-15353

Sci
Jan 60
Vol 2, No 8

105,523

HANNES AN der LAN

Histopathological Effects of Insecticides (DDT and
Sevin) in Invertebrates and Their Cancerogenic
Evaluation, by Hannes An der Lan.
GERMAN, per, Mikroskopie, Vol 17, No 3/4, June 1962,
pp 85-112.
*NTIS TT 72-53075

July 72

A BUREAU OF INTELLIGENCE REPORT, 56

by Lt. Anderson.

SECRET, per, Shornik Brian Vojenski

Academic Issue 2, No 4, 1963, pp 77-85.

*RFD-11-65-1499

Sel - Rgr

Dec 65

Complexes XXV. Polarographic Investigation of Exchange Equilibria; New Data on the Formation Constants of Metallic Complexes of Ethylenediamine Tetra-acetic Acid and of 1,2-Diaminocyclohexane Tetraacetic Acid, by G. Schwarzenbach, R. Gut, G. Anderegg, 25 pp.

GERMAN, per, Helv Chim Acta, Vol XXXVII, No 4, 1954, pp 937-957.

SLA 60-14044

169,070

Sci

Sep 61

Vol. XXXVII, No. 4

Fading Compensation in ~~the~~ Telephone Exchanges,
by E. Anderfukren, 29 pp.

GERMAN, per, Tech Mitt, Vol XXVIII, No 2, 1 Feb
1950, pp 51-50.
4

SLA Tr 57-585

SLA 57-3463
50,634

Sci - Electricity
Aug 57

62-32029

Anderko, K., Jung-König, W. and others.
[INVESTIGATION ON ALLOYS OF ZIRCONIUM] WITH
NIOBIUM AND/OR SILICON WITH A VIEW TO THEIR
USE AS CLADDING MATERIAL IN WATER-COOLED
NUCLEAR REACTORS. Quarterly rept. no. 4,
1 Jan-31 Mar 61. [1962] 83p. 18 refs.
Order from OTS or SLA \$8.10 EURAEC-86

Trans. of a rept. from Metallgesellschaft A. G.,
Frankfurt a. M. (West Germany) 17 Apr 61.

DESCRIPTORS: *Light water reactors, *Fuel elements,
*Fuel cladding, Materials, *Zirconium alloys,
Niobium alloys, Silicon alloys, Alloys, Solubility,
Corrosion, Fatigue (Mechanics), Tests, Nuclear
reactors.

(Nuclear Physics--Nuclear Engineering, TT, v. 9,
no. 3)

- I. Anderko, K.
- II. Jung-König, W.
- III. EURAEC-86
- IV. EURATOM (Belgium)

C227585

Office of Technical Services

62-52013

Anderko, K., Richter, H., and Schlischer, H.-W.
INVESTIGATION ON ALLOYS OF ZIRCONIUM WITH
NIOBIUM AND/OR SILICON IN VIEW OF THEIR USE
AS SHEATHING MATERIAL IN WATER COOLED RE-
ACTORS. Quarterly rept. no. 1, 1 Apr-30 June 60.
[1962] 21p.

Order from OTS or SLA \$2.60

EURAC-26

Trans. of a rept. from Metallgesellschaft A.G.,
Frankfurt a.M. (West Germany) 18 July 60.

DESCRIPTORS: *Nuclear reactors, Protective coverings,
*Zirconium alloys, Niobium alloys, *Silicon alloys, Tin
alloys, Preparation, Metallurgical analysis, Corrosion
research.

Several etching processes were tried for the metallo-
graphic examination to determine which would be the
most appropriate for the various alloys. The zirconium-
(Nuclear Physics--Nuclear Engineering, TT, v. 9,
no. 4) (over)

I. Anderko, K.
II. Richter, H.
III. Schlischer, H.-W.
IV. EURAC-26
V. EURATOM (Belgium)

C227786

Office of Technical Services

62-32172

Anderko, E., Jung-König, W. and others.
INVESTIGATION ON ALLOYS OF ZIRCONIUM WITH
NIOBIUM AND/OR SILICON IN VIEW OF THEIR USE
AS SHEATHING MATERIAL IN WATERCOOLED
NUCLEAR REACTORS. Quarterly rept. no. 2, [1962]
54p. 28 refs. Supersedes TID-12 477.
Order from OTS or SLA \$5.60 EURAEC-27

Trans. of a rept. from Metallgesellschaft A.G.,
Frankfurt a.M. (West Germany) 17 Oct 60.

DESCRIPTORS: *Nuclear reactors, Protective coverings,
*Zirconium alloys, *Niobium alloys, *Silicon alloys,
Preparation, Solubility, Grains (Metallurgy), Corrosion
research, Creep, Tensile properties.

An investigation was made on the constitution of binary
Zr-Nb alloys. The solubility of niobium in α -zirconium
was highest at about 590°C. In alloys containing spongy
(Nuclear Physics--Nuclear Engineering, TT, v. 9, no. 4)
(over)

I. Anderko, E.
II. Jung-König, W.
III. TID-12 477, superseded
IV. EURAEC-27
V. EURATOM (Belgium)

C227788

Office of Technical Services

Anderko, Kurt.

CONTRIBUTION TO THE BINARY SYSTEMS OF
TITANIUM WITH GALLIUM, INDIUM, AND
GERMANIUM AND OF ZIRCONIUM WITH GALLIUM
AND INDIUM. [1964] 16p (figs tables omitted) 23reus
Order from SLA \$1.60 TT-64-14804

Trans. of Zeitschrift für Metallkunde (West
Germany) 1958, v. 49, no. 4, p. 163-172.

(Metallurgy--Nonferrous Metals, TT, v. 11, no. 11)

TT-64-14804

I. Anderko, K.

1706633

Office of Technical Services

Anderko, Kurt and Schubert, Konrad.
X-RAY PHOTOGRAPHIC, DILATOMETRIC AND
MICROSCOPIC STUDIES OF THE PHASES Cu_2Te ,
 Cu_4Te_3 , AND CuTe . [1963] 13p. (figs. tables omitted)
17 refs

Order from SLA \$1.60

63-18061

Trans. of Zeitschrift für Metallkunde (West Germany)
1954, v. 45, no. 6, p. 371-378.

DESCRIPTORS: *Metallic crystals, *Copper compounds,
*Tellurides, *Crystal lattices, *Phase studies, X-ray
diffraction analysis, Thermal expansion, Micro-
structure.

In the copper-tellurium system, the transformation of
 Cu_2Te as a function of temperature was measured by
dilatometer. In one sample with 34.5 atomic % Te,
effects were shown at 180, 305, 345 and about 465°.
(Physics--Solid State, TT, v. 10, no. 12) (over)

63-18061

I. Anderko, K.
II. Schubert, K.

1165708

Office of Technical Services

Anderko, K., Jung-König, W. and others.
INVESTIGATION ON ALLOYS OF ZIRCONIUM WITH
NIOBIUM AND/OR SILICON IN VIEW OF THEIR USE
AS SHEATHING MATERIAL IN WATER-COOLED
NUCLEAR REACTORS. Quarterly rept, no. 3.
[1962] 34p. 11 refs. Supersedes TID-12 478.
Order from OTS or SLA \$3.60 EURAEC-85

Trans. of a rept. from Metallgesellschaft A.G.,
Frankfurt a. M. (West Germany) 5 Jan 61.

DESCRIPTORS: *Nuclear reactors, Protective
coverings, *Zirconium alloys, *Niobium alloys,
*Silicon alloys, Annealing, Solubility, Grains
(Metallurgy), Corrosion research, Creep.

Investigation of Zr-Nb system was resumed and the
results of the previous investigation were confirmed.
The temperature dependence of the solubility of
niobium in the mixed crystal of α -zirconium was
(Nuclear Physics--Nuclear Engineering, TT, v. 9,
no. 3)
(over)

62-32017

- I. Anderko, K.
- II. Jung-König, W.
- III. EURAEC-85
- IV. EURATOM (Belgium)
- V. TID-12 478,
superseded

0227582

Office of Technical Services

(MI-6430)

Is Your Kraj Industrial or Agricultural?,
by Alois Anderle, 6 pp.

CZECH, per, Hospodarske Noviny, Vol V,
No 40, 6 Oct 1961, p 5.

JPRS 11572

MEur - Czechoslovakia
Econ
Jan 62

181, 355

NEW VEHICLES FOR 1963, BY A. ANDERS, 5 PP.

RUSSIAN, PER, AVTOMOBIL TRANSPORT, NO 3, 1963.
PP 41-42.

APR 1962

URSS
ECON
MAY 63

231,512

The Motor Industry During 45 Years of Soviet
Rule, by A. A. Anders, 8 pp.

RUSSIAN, per, Automobil Prom, No 10, 1962,
pp 1, 2.

ML Tr Bulletin
Vol 5, No 3, 1963

USSR
Mem
May 63

229,784

Problems of the Automotive Industry for 1962
and the ~~REXX~~ Development of New Automotive
Technology, by A. A. Anders, 7 pp.

RUSSIAN, per, Avtomobil Prom, No 1, 1962,
pp 1-3.

JPRS 15292

212,579

USSR
Econ
Oct 62

Quantitative Measurements on Reception in Wireless
Telegraphy, by G. Anders, 62 pp.

GERMAN, per, Elek Nachr Tech, No Further Reference.

SLA Tr 57-2325

Sci

Aug 58

68,652

Preamplifiers for Vidicon Cameras Using
Drift Transistors, by H. Anders, 12 pp.

GERMAN, per, Rundfunktech Mitt, Vol IV,
No 2, 1960, pp 66-73.

ATS-33W4G

Sci
Vol IV, No 11
Jun 62

199, 275

61-25407

Anders, H.
ORGANOTIN COMPOUNDS AS TEXTILE PRESERV-
ATIVES (Organozinnverbindungen als Textilschutz-
mittel) tr. by D. A. Sinclair. 1961, 4p. 1 ref. NRCC
Technical Trans. 966.
Order from NRCC \$0.50

NRCC C-3682

Trans. of Textil-Praxis (West Germany) 1961, v. 16,
no. 1, p. 50-51.

DESCRIPTORS: Textile industry, *Textiles, *Preser-
vation, Microorganisms, Woolen textiles, Insects,
Cellulose, Test methods, Mothproofing, *Tin com-
pounds, *Acetates, *Oxides

(Materials--Textiles, TT, v. 6, no. 12)

- I. Anders, H.
- II. NRCC TT-966
- III. NRCC C-3682
- IV. National Research Council
of Canada

Office of Technical Services

Anders, H.

THE PECULIARITIES OF THE CATALYSTS FOR
THE FISCHER-TROPSCH SYNTHESIS WITH REFER-
ENCE TO THE COMPOSITIONS AND PROPERTIES
OF THE REACTION PRODUCTS. [1963] 7p
Order from SLA \$1.10

63-20151

Trans. of Chem[ische] Techn[ik] (East Germany) 1950,
v. 2, no. 1, p. 27-29

DESCRIPTORS: *Gasoline, Synthesis (Chemistry),
*Catalysts, Oxides, Gases, Carbon compounds,
Monoxides, Hydrogen, Chemical reactions.

(Materials--Fuels, TT, v. 10, no. 11)

63-20151

1. Title: Fischer-Tropsch
synthesis
1. Anders, H.

0055546

Office of Technical Services

Steel Accumulator Batteries, by H. Anders.

GERMAN, per, Eisenbahnfachmann, 1956, pp 417, 418.

IESDOC-T1958

Sci

Apr 59

84,978

Electrically Conductive Glass, by H. KRAMER.

GERMAN, per, Glas-Email-Keramo-Technik,
Vol X, No 12, 1959, pp 469-470.

CSIRO

Sci - Phys
Apr 62

191,426

The Effect of Thin Layers and the Visibility of
the Boundary Line of Total Reflection, by H. Anders.

GERMAN, per, Optik, Vol XIII, No 4, 1956, pp 175-
185.

ASLIV-GB175

Sc1

Aug 58

71,055

Cathodes D'Oxydes Avec Support de Nickel. (Oxide
Cathodes With Nickel Support), by H. Anders, 4 pp.

GERMAN to FRENCH, per, Elektrotech u Maschinenbau,
Vol. ~~XXIV~~, 1957, pp. ~~370-372~~.

~~XXIV,~~

~~468-469.~~

Reverse trans
CEA tr A-320

Jan 60

On the Behavior of Perlon in Chemical Agents,
by H. Anders, 4 pp.

GERMAN, per, Textil Praxis, Vol IX, No 2, 1954,
pp 174,175.

S.L.A. Tr 1836

Sci - Engineering
May 57

47,776

Bayer Brings Spun (jet)-Dyed Perlon Staple
Fibre, 3 pp.

by H. Anders,
GERMAN, per, Z. ges. Textil-Ind, Vol LVI,
No 4, 1954, p 195. CIA E 9014668

S.L.A. Tr 1840

Sci - Engineering
May 57

47,777

Vol VI, No 5, 1967, pp 284-291.
AWA

ad - Chux Kier
Jim 261

213,266

Studies of the Dephenolation of Carbonization
Water by Means of Wofatit, the Regeneration
of the Filter, and the Results of Phenol
and Fatty Acid Removal From the Liquor,
by Heinz Anders, 17pp

GERMAN, per, das Gas-und Wasserfach,
Vol 92, 1951, No 17, pp 238-242
CFSTI TT-64-18872

Heinz Anders

323,800

Sci - Engineering
App 67

Recent Methods for the Protection of Zinc and Tin,,
by K. Anders

GERMAN, per, Werkstoffe und Korrosion, Vol III,
No 12, 1952, pp 450-461.

Brutcher Tr 3095

Scientific - Minerals/Metals
CTS/DEX

Price \$2.90

9289

FUNDAMENTALS FOR A RATIONAL DISTRIBUTION
OF AGRICULTURAL PRODUCTS, BY ROSEMARIE
SACHSE, MAINFRED ANDERS, ET AL, 24 PP.

GERMAN, DDR PER, SOZIALISTISCHE PLANWIRTSCHAFT,
NO 11, NOV 1962, PP 28-34.

JPRS 17068

EUR - GERMANY
ECON
JAN 63

219,279

International Symposium of the Problems of Measuring
Labor Productivity in the Agriculture of the Socialist
Countries, by Rita Anders, 6 pp.

GERMAN, per, Wirtschaftswissenschaft, Vol XI, No 10,
1963, pp 1677-1680.

JPRS 32143

EE-Germany
Econ
Dec 63

243,676

(FDD 12/22)

Selected Information From "Test-Measuring Instruments
for Petroleum Plants," by V. R. Anders, 67 pp.

RUSSIAN, photostats, Kontrol'no Izmritel'nye
Pribory Na Nafto-Zavodakh, Moscow/Leningrad, 1952,
pp 93-105, 114-120, 120-128, 135-137, 137-138, 198-204,
198-204-210.

CIA/FDD/U-5597

USSR

Econ

Mar 54 CTR

11,659

The Dependence of Shrinkage and Warping of the Welding
Sequence, by W. Anders, 20 pp.

GERMAN, por, Die Technik, Vol V, No 9, 195⁸,
pp 460-466. 9099894

AEC Tr-5020

Sci - Engr
May 62

196,773

Welding of Thick and Large Solid Sections in the
Absence of Electric Arc by Means of the Electro-Slag
Process, by W. Anders, 30 pp.

GERMAN, por, Schweissen und Schneiden, Vol IX, No 1,
1957, pp 12-24.

SLA 59-17311

Sci
Jan 60
Vol 2, No 7

104,650

Industrial Photography With Miniature Cameras,
by W. Anders, 7 pp.

GERMAN, par, Giesserei, Vol XXIV, 23 Feb 1937,
pp 80-83.

SLA 57-2188

May 58

64,567

(NY-2900)

THE WUSTROW MERCHANT MARINE SCHOOL -- A TRAINING
CENTER FOR SOCIALIST MARINE OFFICERS, BY WILLY
ANDERS, 10 PP.

GERMAN, PER, SEEVERKEHR, NO 5, 1962,
PP 13-17.

JPRS 14586

EEUR - GERMANY
ECON ,
AUG 62
EE

205,761

Measuring the Quantity of Circulating Ammonia,
by A. Anderson.

GERMAN, per, Kulde, Vol XII, No 3, 1958,
pp 25-28.

CSIRO

Sci - Chem
Jul 62

207,602

2 A New Conveyor for Boards, by A.
Andersen, M. Seem, 5 pp.

NORWEGIAN, per, Norsk Skogindustri, Vol VI,
No 10, 1952, pp 306, 307.

S.L.A. No 8

No Eur - Norway

Scientific - Engineering

Economic

Jan 56 CTS/DEX

30,412

1. The subject's activities in 1941 and 1942, as reported by Ch. S. Smith, C. A. Andersen, et al.
 2. GLENN, per. J. R. Smith, Vol. CLXXV, 1942, pp. 107-114, 922000
 3. GLENN, per. J. R. Smith, Vol. CLXXV, 1942, pp. 107-114, 922000

卷之五

272, 424

Problems Regarding Paper Machine Inlets, by
C. W. Andersen.

GERMAN, por, Svensk Pappers-Tidning, Vol 56,
pp 75-80.

NZDSIR/no 536

Sci
Feb 63