

Sealing Resistance of 20% Cr, 80% Ni
Alloy IN2080 with Additions of Inhibitors
and Corrosion, by E. G. Ivanov, B. K. Opara
RUSSIAN, per, Izvest. VUZ Chern. Nat.,
No 7, July 1966, pp 77-79.
UD 6939

94

B. K. Opara

Sci-Materials
Oct 66

313,153

71
Oxidation Resistance of Dispersion Hardened
Tungsten and Copper, by B. K. Opara.
RUSSIAN, per, Izvest Vysshikh Uchebn Zaved
Isveta Met, Vol 8, No 2, 1965, pp 136-139.
Chem Trans Sv 2944

B. K. Opara

326,298

Sci - Materials
May 67

A. I. Oparin

**Theoretical and experimental premises of biology,
by A. I. Oparin. 154 pp.**

RUSSIAN, bk. Osnovy kognitivskoy biologii i meditsiny,

Vol. 1, Part 3, Chapter 2, 1972.

NASA TT F 14,309

may 72

Structure-Forming Effect of Proteins on Coacervation in the System Potassium Oleate-Water-NCl,
by A. I. Oparin.

RUSSIAN, par. Dok Ak Nauk SSSR, Biochem, Vol 133,
No 3, Nov 1963, pp 719-721.

CB

A. I. Oparin

Nov 70

Models of Prebiological Selection of Supra-
molecular Systems (Concervate Droplets), by
A. I. Oparin.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 181,
No 3, Jul 1968, pp 744-746.

CB

A. I. OPARIN

Nov 70

Sensitizing Activity of Protoporphyrin in
Protein Carbohydrate Concerates, by

A. I. Oparin.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 179,
No 5, Apr 1963, pp 1240-1242.

CB

A. I. OPARIN

Nov 70

Activity of Ribonuclease in Phosphatide-Protein
Coacervates, by A. I. Oparin.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 179,
No 4, Apr 1968, pp 976-978.
CB

A. I. O P A R I N

Nov 70

Reversibility of the Enzymatic Action
in Phosphatide - Water - Enzyme Systems,
by A. I. Oparin
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem.
Vol 185, No 3, Mar 1969, pp 707-708.
CB

A. I. OPARIN

Oct 70

Inversion of the Reaction of Phosphate
Transfer to Glucose in a Hexokinase/
Lecithin Concentrate System, by

A. I. Oparin

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem.
Vol 105, No 4, Apr 1969, pp 952-953.

CB

A . I . O P A R I N

Oct 70

27

State and Problems of Studies of the Problem of
the Origin of Life, by A. I. Oparin.
RUSSIAN, bk, Abiogenesis Nachal'nyye Stadii
Evol'yutaiy Zhizni, 1968, pp 5-10.
NASA TP P-12,186

A. I. OPARIN

Sci-B&M
July 69

385,787

115

The Morning Star Reveals Its Secrets, by A.
I. Oparin.

RUSSIAN, np, Pravda, 20 Oct 1967, p 3, col
1-6.

*FYD-HT-23-1534-67

Sci-Misc

Dec 67

A. I. Oparin

39
Enzymatic Splitting of Cellulose, by A. I. Oparin,
K. V. Feniksova, 121 pp.
RUSSIAN, bk, Fermentativnoye Rasshchepeniye
Tsellyulozy.
ARI/PSTC/RT-23-587-70

A. I. Oparin

Sci/Mat
Doc 70

Biochemistry and the Food Industry,

by A. I. Sperin, 14 pp.

NOT OFFICIAL USE ONLY

RUS/IAI, per, Prirada, no 11, 1965, pp 17-24.

370034

FORM NT-25-100-66

FORM 1-1955

IN 2204321566

Sperin, A. I.

DATE

FILE

CLASS

302,370

75

The Achievements of Soviet Biochemistry as a
Theoretical Basis for the Production of Food-
stuffs, by A. I. Oparin, 8 pp.
RUSSIAN, per, Voprosy Pitaniya, Vol. 26,
No. 5, Meditsina, Moscow, Sept-Oct. 67, pp. 10-15.
JPRS 43,818

Sci-Bio. and Med. Sci.
Dec 67

347738

The Morning Star Reveals Its Secrets, by 28
A. O. Oparin.
RUSSIAN, np, Pravda, 20 Oct 1967, p 3.
AIR/PTD/HT-23-1534-67

Sci-Atmos Sci
Feb 69

375,163

Organizational Principle of Coacervate Systems and Simulation of Primary Forms of Metabolism in Them, by A. O. Oparin. 67
RUSSIAN, bk, Abiogenez i Nachal'nyye Stadiy Evoliyutsiy Zhizn, 1968, pp 69-75.
NASA TT F-12,147

A. O. Oparin

Sci-B&M
July 69

388,4506

29
Modern State and Prospects for the Solution of
the Problem of the Origin of Life, by I. Sparin.
RUSSIAN, per, Izvestiya Akademii Nauk SSSR,
Seriya Biologicheskaya, No 5, 1967, pp 656-667.
NASA SP 7-11,000

Sci
Dec 68

371,117

Electronic Heart of the Automobiles, by I. Oparin. 74
RUSSIAN, per, Za Rulem, No 3, 1966, pp 10-11.
*ACBI J-3555
ID 2204049867

I. Oparin

Sci-Mechanical Engr.
Nov 67

I. A. OPARIN

Cobalt in Plant Foods of Dagestan, by I. A. Oparin.
RUSSIAN, per, Voprosy Pitaniya, Vol 27, No 6, 1968,
pp 72-73.

*NTIS TT 71-51024

Dec 71

4
Communist Vs Capitalist Economic Achievements,
by N. Oparin, 17 pp.
RUSSIAN, per, Ekonomicheskoye Manki, No 11, 1967,
pp 16-28.
JPRS 43914

USSR
Econ
Jan 68

N. Oparin

348,258

O. OPARIN

Floating Power Plants, by O. Oparin.
RUSSIAN, np, Sovetskaya Rossiya, No 161(4585),
11 July 1971, p 2, Gols 1-8.
*TSTC-HT-23-1012-72

Dec 71

Proton Exchange in Alkali Metal Vapours With
Formation of Highly Excited Hydrogen Atoms,
by B. N. Ilya, V. A. Oparin, E. S. Solovov,
N. V. Androniko, 22 pp.

RUSSIAN, rpt, Moscow, 1956, pp 1-17. F9111-0407
SEC RP-Tr-1462

V. A. Oparin

32, 33

Melina
Sci - ~~Physics~~
Ayr 57

V. V. Oparin

Purification of Atmospheric Air of Contaminants
From Industrial Discharges, by V. V. Oparin.
RUSSIAN, per, Izbrana Prirody na Urale, Vol 5,
1966, pp 7-10.
NTC 71-14016-02D

Feb 72

Life, its nature, origins and development, by
M. I. Spalin.

UNION, DE, Union, de Principia, Positivista
arribe, 1900.
MAY 1958

39
44

ya I Spalin

STL/REF
AUG 68

363,658

Abiogenesis and the Initial Stages of Evolution, 44
by A. I. Oparin.
RUSSIAN, bk, Abiogenesis i Nachalniye Stadii
Evolutsii Zhizni, 1968.
PILKOF PONS

ya I Oparin

10/1/68
Aug 68

363,059

Pigment Grease Thickeners as Antioxidants
for Polysiloxanes, by R. I. Kobzova,
Ye. M. Gparina.

RUSSIAN, per, Khimiya i Tekhnologiya
Topliv i Masel, No 5, 1968, pp 26-27.
FTD-S-376

Mar 69

375,457

93
Electronic Heart of the Automobile, by I. Martin,
5 pp.

RUSSIAN, per. La Rulon, No 3, 1966, pp 10-11.

ACSI J-3555

ID 2204049867

Sci-Mech Engr
Dec 67

J. C. Miller

345,648

L. Opatskiy
Growth of Production of Consumer Goods, by
L. Opatskiy, 17 pp.
RUSSIAN, per. Voprosy Ekonomiki, Moscow, No 11,
Nov 1971, pp 15-26.
JPRS 54806

Jan 72

5
Measures for Raising Group B Output Reviewed,
by L. Opatskiy, 7 pp.
RUSSIAN, per, Planovoye Khozyaystvo, Moscow,
No 12, Dec 1969, pp 11-16.
JPRS 50537

L. OPATSKIY

USSR
Econ
May70

A. Opekunov
Coefficient of Labor Pay Described, by
A. Opekunov, 5 pp.
RUSSIAN, np, Stroitel'naya Gazeta, Moscow, 2 Feb
1973, p. 2.
JPRS 58374

Mar 73

The Method of Study and Interpretation of Some
Problems of the 1945-1948 Period, by J. Opat,
33 pp.

CZEGL, per, Prispěvky k Dejinnám KSČ, No 1, 1965.

RFE

Czechoslovak Press Survey

No 1620 (79), 26 Mar 1965

REur - Czechoslovakia

icon

Nov 65

292,968

**Reactivity of Alkylaromatic Peroxy Radicals
with Respect to Triphenylmethane, by I. A. Opeida,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 187, No 1,
1969, pp 138-141**

CB

Mar 70

I. A. Opeida

404, 149

A. Opitz

Acute Renal Insufficiency After Gentamycincephalo-
sporin Combination Treatment
MEDIZINISCHE WELT, 1971, pp 434-438.
NTC-72-14815-060

Jan 1973

73

Component Systematisation and Parts Family
Production, by H. Opitz.

GERMAN, per, Industrie Anzeiger, Vol 87,
Dec. 24, 1965, pp 2485-2496.

BISI 4753

H. Opitz

Sci-N&A

Jul 66

306,186

System of Classification, by H. Opitz. 75
GSI/VI, Sci. Industrie Technik, Vol 57,
No 103, 24 Dec 1975, pp 2485-2490.
PUB 4735

H. Opitz

Sci/Indus
Sci/Indus
1975 66

Effect of ²Co~~l~~lants on the Heat of Sintered Carbide 83
Turning Tools when Cutting Aluminum-Deoxidized
Steel, by H. Opitz, W. König.
GERMAN, per, Stahl und Eisen, Vol 38, No 18, 1968,
pp 978-986.
HB 7606

H. Opitz

Sci-Mat
Mar 69

377,723

45
Appearance of Achromocytes in the Blood of
Healthy Guinea-pigs and Those Infected with
Trypanosoma gambiense, by H. P. Opitz.
DESMAN, per, Zeit Tropenmed Parasitol, Vol 18,
No 1, 1967, pp 61-76.
CSIRO No 9806

H. P. Opitz

Scu-B&M
Feb 70

401,697

Comparative Investigation of the Anorexigenic
Action Strength of Several Appetite Suppress-
ants, by K. Opitz, F. Kemper.
GERMAN, per, Arzneimittel-Forschung, Vol 15,
1965, pp 278-281.
TC-1015

K. Opitz

Sci-B&M
June 66

303,853

Development Stages of the International Tele-
communications Network of the OSZaD Members,
by R. Opitz, 6 pp. 24

GERMAN, per, Zeitschrift für die Zusammenar-
beit der Eisenbahnen OSGhD, No 1, Jan-Feb
1966, pp. 6-8.

JPRS 35424

R. Opitz

EE-Germany

Econ

Jun 66

301,699

Miniature Collar Probes for Gas Velocity
Measurements, by I. Opocensky, J. Dandl. 16 pp.
CZECH, per, Strojnický časopis, Vol 19, No 2-3
1968, pp 297-309
AIR/PTI-45-23-319-59

I. Opocensky
sci/social eng
may 70

103

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200690036-1

OPOLSKI, T. Speed of advance and power consumption in
rotary drilling.
Bergbautechnik (12):654-8 (1956)
(NLL/9022.66 (trans 1277/LB))

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200690036-1

102

Effect of the deformation of solid lead
on the retention characteristics of
electric detectors for multi-shot firing
of charges in metholes, by I. I. GPOV,
Moscow, Trudy Vuzov, Vol 8811, 1966,
pp 485-496.

DA 6518.4 (5352)

Sci. Tech.
Vol 67

314,315

Goppel, Ch. von

A Simple Method for Determining Copper in
Boiler Feed Waters and Turbine Condensates.
VEREINIGUNG DER GROSSKESSEKESITZER, MITTEILUNGEN,
Vol 48, pp 357-358, 1968.

Feb 73

102
Paint Coating, Coating, and Foil Lamination
of Wide Strip, by G. Hoffmann, D. Oppen.
GERMAN, per, Bloch, Apr 1966, pp 167-175.
DISI 5188

D. Oppen

319,915

17
Sub - Materials
Mar 67

Scientific Trends for the Chemical Industry,
Present Position and Recent Developments,
by H. Basenstein, 121
Science, ser. Sci. Ser. Vol 16,
Jan 1966, pp 1-11.
DIA 4514

R. OPPENHEIM

L. Gershey
sci/10/1
Jan 66

204,623

Stainless Steels for the Chemical
Industry - New Developments, by
G. G. G. G.

124
CHIM. IND., per, WORKS. CORR., Vol 16,
Jan 1935, pp 1-11.

0151 4514

R. Oppenheimer

10/1/35

10/1/35

79
Chemically stable steels and Alloys today and
in the future, by R. Oppenheim.

Sci. Ser. IEEE Tech Ser., Vol 7, no 2, 1967,
pp 49-63.

*EISI 6279

Sci. at
Apr 68

R Oppenheim

R. Oppenheim

The Mechanical and Technical Properties of High
Chromium Ferritic Steels of the Superferritic
Grade, by R. Oppenheim and H. Laddach.
GERMAN, per, DEW Techn Ber, 1971, 11, pp. 71-77.
BISI 9840

July 72

26
Elementary Education in the Israeli Defense
Forces, by Aharon Oppenheimer, 155 pp.
JPRS 49416, bk. No Foreign Title Given, Sept/Oct 1969.
JPRS 49416

AHARON Oppenheimer

Mt-Israel
Educ
Dec 69

397.655

84
Chemically Stable Steels and Alloys Today and
in the Future, by R. Oppenheim.
General, par, Met-Tech. Ser., Vol 7, No 2, 1967,
pp 49-63.
DESI 6279

R. Oppenheim
Sci/Fat
May 68

358,181

G. Oppermann

The Paschen Curve and the Validity of the
Paschen Law for Sulphur Hexafluoride, by
G. Oppermann.

ENGLISH, per, International Symposium on High
Voltage Technology, Technical University,
Munich, Mar 1972, pp 378-384
A.R. Tr-624

sept 72

G. OPPERMAN

Automated Diagnosis--A Means of Rationalizing the
Maintenance System of Vehicle Technology of the NVA,
by G. Oppermann, 11 pp.

GERMAN, rpt, Automatisierte Diagnostik--Ein Mittel
Zur Rationalisierung Des Systems Der Instandhaltung
Der Fahrzeugtechnik Der NVA (II), pp 107-110.

ACSI K-0512

FSTC-HT-23-1404-71

Oct 71

G. OPPERMANN

Automated Diagrams--A Means of Rationalizing Maintenance System of Vehicle Technology of the NVA.

Part I., by G. Oppermann, 10 pp.

GERMAN, rpt, Automatisierte Diagnostik--Ein Mittel Zur Rationalisierung Des Systems der Instandhaltung der Fahrzeugtechnik der NVA (1), pp 62-65.

ACSI K-0513

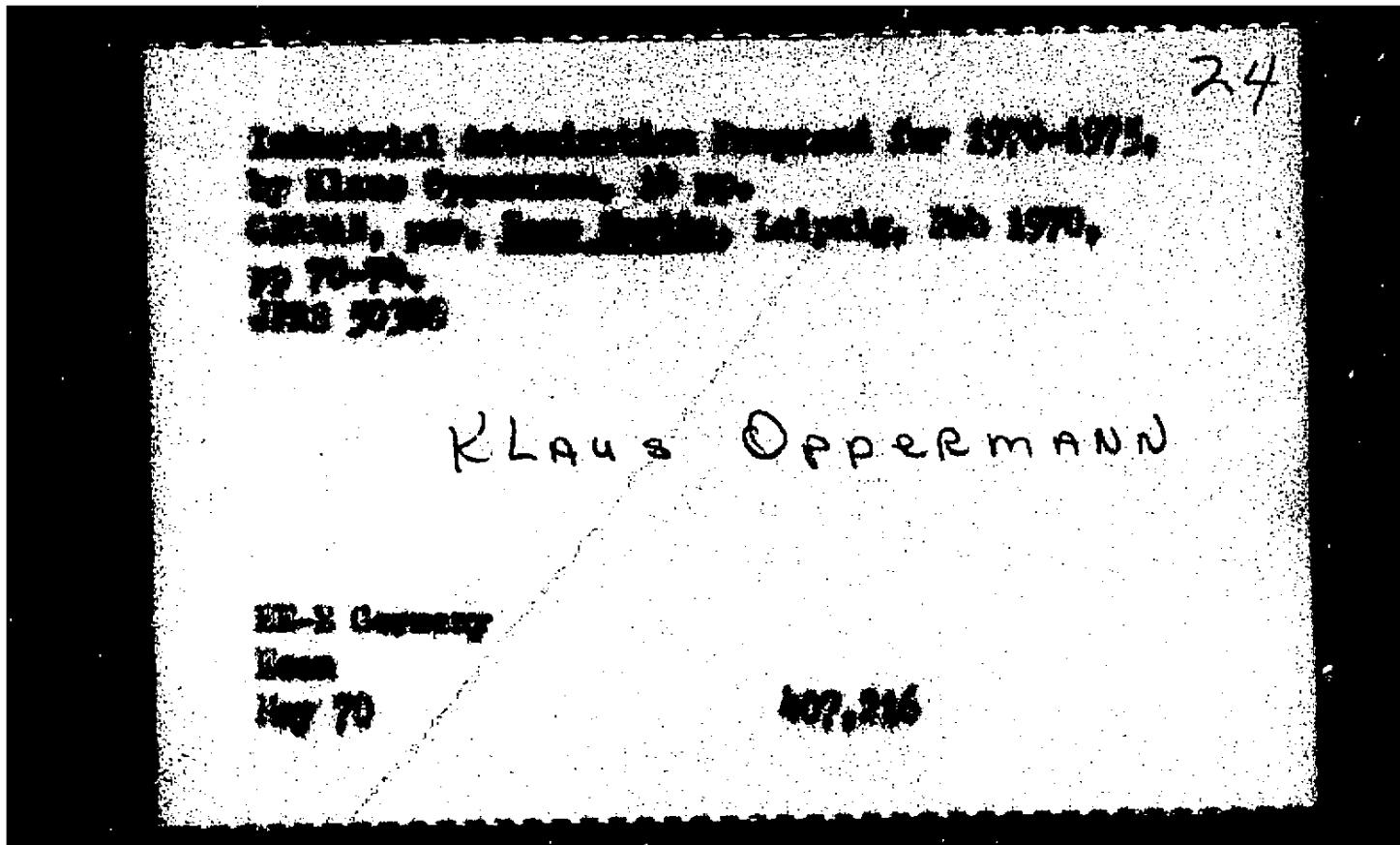
FSTC-HT-23-1403-71

Oct 71

Works Tests With Contactless Strip Session Detectors,
by K. Oppermann,
GSI/STW, per. Neue Welle, Vol 15, April 1970, pp224-
228.
NIST 8913

K. Oppermann

June 71



L. Oppl

Problems of Creating the Working Environment,
by L. Oppl, 5 pp.
CIECH, per. Technicka Prace, Vol 22, No 12, 1970
pp 15-17.
ACSI-K-0892

Nov 71

80
Method of Automatic Chlorination to Determine
Oxide Inclusions in a Cr-Ni Steel Containing
about 18% Cr and 8% Ni, by O. Opravil
GERMAN, per, Arch. Eisenh., Vol 36, Sept 1967,
pp 725-728.
*BIGI 6057

Sci-Materials
Dec 67

O. Opravil

Development of Tourism, by Alois OprchalSKI &
Miroslav Sebasta, 31 pp.
SERBO-CROATIAN, per. DOMINA, 1967, pp 115-119;
150-156.
DIA LB 135-68

E. Eur
Econ
Feb 68

349,713

24
The Titulescu-Litvinov Meeting of July 1936,
by I. M. Oprea, 6 pp.
HUMANIAN, par, Magazin istoric, Vol I, No 1,
Apr 1967, pp 35-38.
JPRS 42408

I. M. Oprea

EE-Rumania
Pol
Sept 67

342,453

Plans of Mechanical Engineering Industry Discussed, 120
by Gh. Cprea, 5 pp.
ROMANIAN, np. Scintila, Bucharest, 25 Dec 1968,
pp 1, 7.
JPRS 47579

Gh. CPREA

Sci-Tech
Mar 69

375,014

The Wauver Small Gas Turbine, Type GT-15, by 1-73
Ulrich Oprecht,
Dipl. Ing., Ver. NZ Motortechnische Zeitschrift,
Vol. XXVII, No. 5, 1956, pp. 119-120.
Copy at G-2
SI-7-75-609

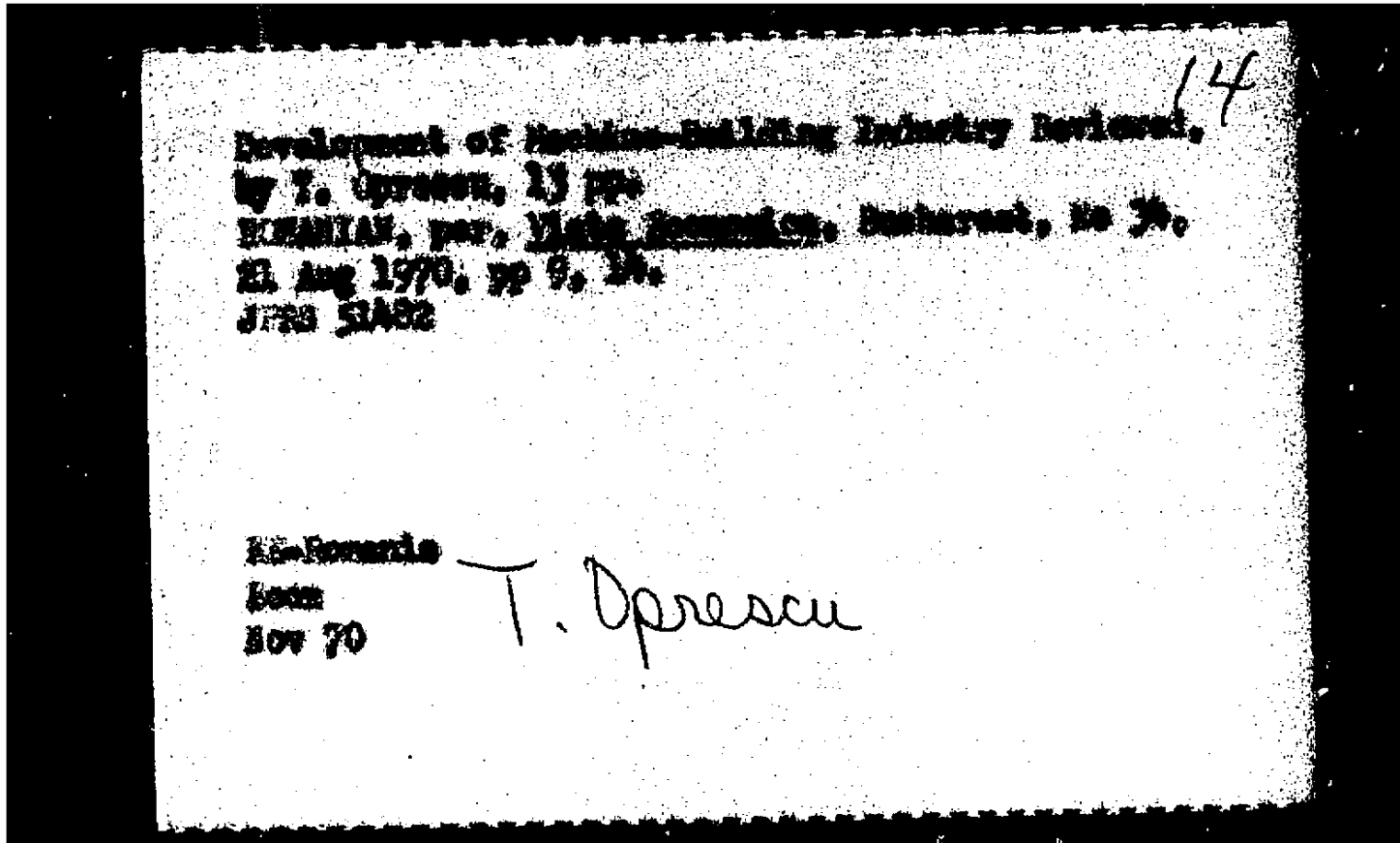
Ulrich Oprecht

Sci-Buels & Prop
Ver 67

300,124

C. C. Oprea
Semicentennial Anniversary of 'Dr I.
Cantacuzino' Institute Celebrated, by
C. C. Oprea, 6 pp.
ROMANIAN, per, Progresule Stiintei,
Bucharest, Mar 72, pp 147-148.
JPRS 56883

Sep 72



Reorganizing Facts in Last Improvement Scheme, 123
by Iosif Opriș, 5 pp.
ROMANIAN, nr. 12121212, Bucharest, 29 Apr 1970,
pp 1, 3.
JPRS 90682

Iosif. OPRIȘ

Sci-Tech

June 70

114
Growth of Building Materials Industry Detailed,
by Silviu Cipris, 5 pp.
ROMANIAN, per. Constructorul, Bucharest, 21 June
1969, pp 1, 3.
JCS 48579

Sci-Tech
Aug 69

300.476

Silviu Cipris

Technical Advances in Mining Described, by
Ion Oprisor, 5 pp.
RUMANIAN, np, Scintila, 31 Aug 1968, pp 1, 6.
JPRS 46,727

99

Ion Oprisor

Sci/Ear Sci & Oceanog
Nov 68

370,066

Development of ~~Ion~~ ~~Prison~~ ~~System~~ ~~Design~~, 16
by Ion Oprisor, ~~Ion Oprisor~~, 7 Oct 1970,
MEMPHIS, TN, ~~Memphis~~, ~~Memphis~~, 7 Oct 1970,
p 6.
JPRS 51978

ION OPRISOR

El-Ronaria
Ecom
Eos 70

K. Optiz

Anorexogenic Phenylalkylamines and Brain
Serotonin, by K. Optiz

GERMAN, per, Naumyn-Schmiederberg's Archiv
fuer Pharmakologie und Experimentelle Pathologie

Vol 259, 1967, pp 56-65

NTC 71-15136-060

mar 72

N. Orak

Best Methods of Working With Torshak
Factory Inks, by N. Orak.
RUSSIAN, per, Poligrafiya, No 5, 1970,
pp 35-37.
HTC 72-11111-14B

May 72

Joaquin Oramas
Television Panel Discusses New Draft Laws,
by Joaquin Oramas, 7 pp.
SPANISH, np, Granma, Havana, 2 Feb 1973, p 6.
JPRS 58348

Mar 73

147
Mountain Road-Building Progressing in Pinar
Del Rio, by Joaquin Oramas, 5 pp.
SPANISH, per, Granma, Havana, 18 Jun 1969,
pp 4-5.
JPAS 48525

JOAQUIN ORAMAS

Sci-Tech, Ind, Civ & Mar Engr
Aug 69

389,097

Report on Cuban Transportation Situation, by 22
Joaquin Oramas, 7 pp.

SPANISH, np, Granma, Havana, 2 Dec 1968,

p 5.

JPRS 47,211

Joaquin ORAMAS

LA-Cuba

Econ

Jan 69

372,514

Recent Progress in the Kenaf Fiber Industry
in Cuba, by Joaquin Oramas, 6 pp.
SPANISH, np, Granma, 4 Mar 1966, p. 8.
JPRS 35765

LA-Cuba
Econ
Jun 66

302,923

The Fourth Barbary Hemp Harvest, by Joaquin
Oramas, 5 pp.
SPANISH, np, Granma, 14 Aug 1966, p. 6.
JPRS 37374

38

JOAQUIN DRAMAS

LA-Cuba
Econ
Oct 66

312,533

"Contract Wages" System To Be Used in All
Construction Ministry Building in Cuba,
by Joaquin Oramas, 5 pp.
SPANISH, np, Granma, Vol 1, No 79, 21 Dec
1965, p. 4.
JPRS 33920

LA-Cuba
Econ
Feb 66

295,714

Investments in Construction Sector in 1961
Double 1959, by Joaquin Orzas, 5 p.
S. A. I. S. H., no, Boy, 8 Jan 1965, p 4.
J. H. S. 20655

LA-Cuba
Neo
Feb 65

275,290

45
"Contract Wages" System To Be Used in All
Construction Ministry Building in Cuba,
by Joaquin Gramas, 5 pp.
SPANISH, pp, Granma, Vol 1, No 79, 21 Dec
1965, p. 4.
JPRS 33920

JOAQUIN GRAMAS

LA-Cuba
Econ
Feb 66

295,714

Profile of Commander Joel Iglesias of Our
Central Committee, by Joaquin Gramas, 5 pp.
SPANISH, np, Gramas, 5 Dec 1965, pp. 10-11
of Supplement.
JPRS 35406

Joaquin GRAMAS

LA-Cuba
Pol
Jun 66

301,806

Biographical Thumbnail Sketches of Two Cuban
Revolutionary Officers, by Joaquin Cruzas, 44
Mirta Rodriguez Calderon, 11 pp.
SPANISH, per, Revista del Gramma, 12 Dec 1965,
pp. 8-9, 19 Dec 1965, pp. 8-9.
JPRS 35308

Joaquin Cruzas

LA-Cuba
Pol
May 66

300,109

The IR Spectra of Nitrites Adsorbed on
Platinum and Palladium, by O. M. Oranskaya.
RUSSIAN, pub. Dokl Akad Nauk SSSR, Phys Chem,
Vol 194, No 1, Sep 70, pp 140-142.
CH

O. M. ORANSKAYA

Jun 71

Apparatus for Continuous Dissolving of
Titanium Tetrachloride, by
V. I. Oratovskiy, V. P. Getmanets.
RUSSIAN, per, Khim Prom, Vol 43, No 1,
1967, pp 72.
NTC 69-10684-07A

44

V. I. Oratovskiy

Sci-Chem
July 69

386,683

34
The Limiting Effect of the Flue Dust Content of
Furnace Gas on the Application of Higher Blast
Temperatures, by J. Oraveez.
HUNGARIAN, por. Koh. Lapok, Vol 99, Sept 1966,
pp 390-392.
MSI 5718

Sci/Int
May 68

J. Oraveez

356,652

I. N. Oravskii

Noise and Sensitivity of Light Amplifier at a
P-N Junction in Gallium Arsenide, by
I. N. Oravskii, and Yu. N. Popov.

RUSSIAN, per, Inventiva Prakhich Vshchaykh
Zavodovii, Radioelektronika, Vol 13, 1970,

pp 309-311,
HTC 71-13619-09C

Feb 72

On Ignition Limits in a Radiation Field, by
A. N. Orayevskii, 4 pp.
RUSSIAN, per, Khim Vysok Energii Vol 5, No 2, 1971,
pp 118-120.
X-7472

A. N. Orayevskii

June 71