

SECRET, X.

ILLUMINATION...
MOSCOW...
NYC 73-13340-008
NLL RRS 7587

NAGAI, H.
//SHONKA KIYO//
--/--/1956, 70002, N0603,
Subacute-Chronic "Arsenic" Poisoning in Infants--
Subsequent Clinical Observations,
pp 124-132, NPC 74-10990-06893

TOKANEKADA, S.

//SHONKA JINSHO//

--/--/1956, V0009, N0012,

Blood Findings in Infantile Arsenic Toxicosis
Caused By Posacred Milk,

pp 1078-1081, NTC 74-10991-06032

Y. Nose

Air pollution and infantile respiratory diseases.
SENIKA RINSHO, Vol 23, No 4, pp 103-114, 1970
NIC 72-15251-06J

mar 73

ACTA MATHEMATICA SINICA

SHUHSUEH HSUEH-PAO

a quarterly

Translations will begin with Vol 1, No 1 of
above publication

PER PLENUM PUBLISHING CORP
letter 23 October 1973

PRC Regulations for Waterway Cargo Transporta-
tion, 28 pp.
CHINESE, per, Shui-lu Huo-wu Yun-shu Kuei-tse,
Peking, Feb 72, pp 1-14, 23-27, 32.
JPRS 59051

May 73

Itami, I.

Our method of treating the fracture of the neck
of the femur with screw nails.

SHOJUTSU, V. 24, n. 9, 1970, p.1081-1089

NTC-72-11261-068

Figure, 6.

Surgery of the coxa joint: the use of the y-screw for coxa joint surgery.

SCIENCE, Vol. 24, n. 6, 1970, p.718-722

NTC 78-11262-365

Report on July 1974 Meeting of Light Industry
Collegium.

7 pp

SHVEYNAYA PROMYSHLENNOST', Moscow, No 4, 1974,

pp 37-39.

JPRS 63413

THAI

CSO: 8153/2367 W
11 May 1973 SF

49 Thai Queens, by Phiman Chaemcharat.

Bangkok, Si Sip Kao Rachini Thai, 1963, pp 730-928.

Special type B

Do not publish

Original translation plus one

Nemkono, L.I.

Collection of Articles on Siberia

SIBIRSKIY GEOGRAFIKESKIY SBORNIK No 7
1971, pp 3-141

DMA-Topographical Div

Brezhnev, D. D.

Siberian Grain Crop Selection Problems Discussed.

10 pp

SIBIRSKIY VESTNIK, SEL'SKOKHOZYAYSTVENNOY NAUKI,

Novosibirsk, No 4, 1973, pp 1-9.

JPRS 60516

Shubin, B. F.

Planning an Agricultural Science City.

6 pp

SIBIRSKIY VESTNIK SEL'SKOKHOZYAYSTVENNOY NAUKI.

Novosibirsk, No 5, 1973, pp 107-110.

JPRS 61615

Tyutyunnikov, A. I.

Ways of Developing Agriculture in the Far East.

5 pp

SIBIRSKIY VESTNIK SEL'SKOKHOZYAYSTVENNOY NAUKI,

Moscow, No 5, 1973, pp 114-116.

JPRS 61255

Abstracts of Articles From Agriculture Journal.

5 pp

SIBIRSKIY VESTNIK SEL'SKOKHOZYAYSTVENNOY NAUKI,

Novosibirsk, No 5, 1973, pp 120-128.

JPRS 61113

Abstracts of Articles From Agricultural Journal.

9 pp

SIBIRSKIY VESTNIK SEL'SKOKHOZYAYSTVENNOY NAUKI.

Novosibirsk, No 6, 1973, pp 106-120.

JPRS 61202

Stencil making. Stencil fabric information.
SIEB RAKEL, Vol 7, No 11, 1969, pp 429-432
A T S 1558-GJ

13-Mar-74

Uncl (AEC-tr--7516) Development and study of devices for determining power peaks in a core with stationary flux-measurement probes. KLAR, E.; SEIDELBERGER, H.; BAUER, H. (SIEMENS A.G., ERLANGEN (F.R. GERMANY). ABT. REAKTORTECHNIK). Apr 1973. Translation of BMFI-FBK--73-07. 17p. Dep. NTIS \$3.00.

181 reactor engineering; translations
MN-78 P NSA

24-Jul-74

Uncl (LA-tr--74-2) Laser irradiation procedure: a new concept in the nondestructive testing of synthetic materials. DLAB, J.; SCHORK, L. Translated from Siemens Forsch.-Entwicklungsber.; 1: 376-379(1972). 11p. Dep. NTIS \$4.00.

11 materials; 14 methods and equipment; translations
MN-38 F ISA

W. Fleischmann and H. G. Schwarz

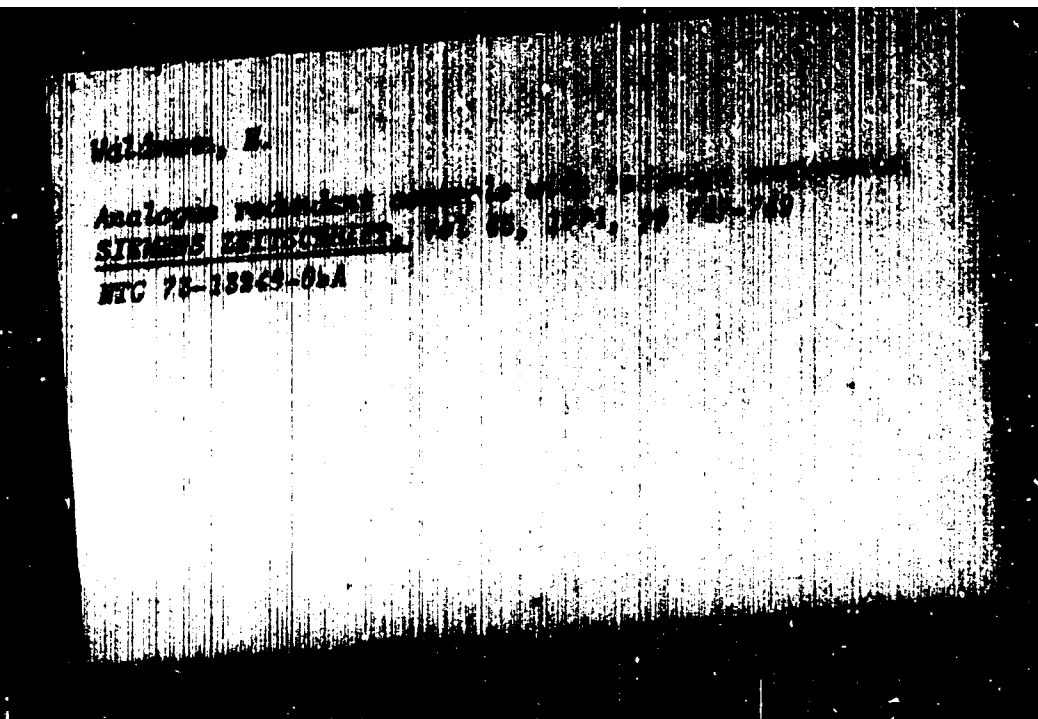
Monitoring of Steam Turbines
SIEMENS ZEITSCHRIFT, Vol. 39, pp. 1045-1049
(Sept. 1965)
EE Trans. 1425

Webs, A.

Power-frequency overcurrents and overvoltages resulting from consequential faults in substations of an interconnected low-voltage meshed distribution system.

SIEMENS ZEITSCHRIFT, Vol 45, July 1971, pp 479-482

O. A. Trans 850



W. J. ...

Analogue ...

SIGNALS RECORDED

NYC 75-15249-66A

Martin, E.

Piezoelectric telephone transmitter Ts 71.
~~SIEMENS-ZEITSCHRIFT~~, 1972, p. 207-209, v. 46,
n. 4.
NTC 73-13368-17B

Kellert, G.

Electromechanical Weighing Equipment in Iron and
Steel Works.

SIEBENS Z., 1972, Vol. 46, Nov, pp. 873-878.

BISI 11812

Kimmel, H.

Representing flow processes by equal-density mapping
SIEMENS ZEITSCHRIFT, Vol 46, No 12, pp 959-961, Dec
1972
C.E. Trans 6179

may 73

WALTER. H.
//SIEMENS-ZEITSCHRIFT//
--/--/1973, V0047, n0001
Process computer in the analysis laboratory of
an iron and steel works
pp 14-17 BISI 12361##

Report on Mexican Trade Delegation in Havana,
by Martha D. Solis, 5 pp.
SPANISH, per, Siempre, Mexico City, 28 Mar 1973,
pp 40-41.
JPRS 58718

Apr 73

Domingo, Alberto

Cuba Advocates New Latin American Organization
to Replace OAS.

8 pp

SIEMPRE, Mexico City, 11 July 1973; pp 44-47.

JPRS 59731

Suarez, Luis

Significance of Brezhnev Cuban Visit Discussed.

5 pp

SIEMPRE, Mexico City, 13 Feb 1974, pp 14, 70.

JFRS 61485

Suarez, Luis

Castro Discusses Relations With U.S. in Interview.
14 pp

SIEMPRE, Mexico City, 20 Feb 1974, pp 18-23.
JPRS 61366

Suarez, Luis

Ambassador Hector Campora Interviewed in Mexico.
8 pp

SIEMPRE, Mexico City, 20 Mar 1974, pp 32-34, 70.
JPRS 61749

Garcia, Leon Roberto

Castro Interview with Mexican Delegation Described.

4 pp

SIEMPRE, Mexico City, 3 July 74, p 44.

JPRS 62570

Rosales, Jose Natividad

Mexico and Its Relations With the European Common
Market.

3 pp

SIEMPRE!, Mexico City, 3 July 74, p 57.

JPRS 62570

Zabludovsky, Jacobo

Campana Grants Interview to 'SIENFRE' Reporter.

7 pp

SIENFRE, Mexico City, 17 Jul 74, pp 20, 36.

JPRS 62759

LAOTIAN

*complete
Special*

CSO: 8093/0369
23 August 1974

1) N. Vietnamese Pows in Laos Appeal to the
UNO to Help Them 2) Journalists Meet Vietnamese
Troops

Vientiane, Sieng Seri, 2 July 1974.

Special type B
Do not publish
camera ready plus one
T/B 5 September 1974

Muino, Oscar

GOVERNMENT USE ONLY

Vice-President-Elect Pledges Defeat of Bourgeois
Democracy.

12 pp

SIETE DIAS ILLUSTRADOS, Buenos Aires, 23-29 Apr

1973, pp 6, 8, 9

JFRS/L 4568

GOVERNMENT USE ONLY

Muino, Oscar

Economy Minister reviews Career, Current Issues.
11 pp

SIETE DIAS ILUSTRADOS, Buenos Aires, 25-31 Mar
1974, pp 78-81.

JPRS/L 4889

SPACER *Final* *Final*
Analysis of a *SR* failure. *57p*
Lima, Siete Dias, 25 May 1973.

Spec type B
Do not publish
Translator's draft plus one copy.
T. D.: 5 July if possible.

GOVERNMENT USE ONLY

Secretary of Energy Sbarra Interviewed on
Electric Power.

6 pp

SIETE DIAS ILLUSTRADOS, Buenos Aires, 14-20 Jan
1974, pp 8, 9.

JPRS/L 4833

Martones Morales, Humberto

1972

Operation of Soviet fishing boats explained
El Siglo, Santiago, Chile, Feb. 6: 7. In Spanish.

Transl. by JPRS, Mar. 1972, pp. 44-46 in 100p. "Transl. on
Latin America No. 686," 3p., processed. Avail. NTIS as
JPRS Transl. No. 55504, price \$1.00.

Avail. on loan - HMPS, Wash., D.C.

Original Article Checked *HR*

Details on Government-Approved Investment Plans,
33 pp.
SPANISH, np, El Siglo, Santiago, 24 Feb 1973,
pp 11, 12, 14.
JPRS 58570

Apr 73

Government Seeks Loans to Develop Farm Sector,
6 pp.
SPANISH, np, El Siglo, Bogota, 19 Mar 1973, pp 1,
6.
JFRS 58802

Apr 73

Rules for Preparing 1974 Economic Plan Announced,
6 pp.
SPANISH, np, El Siglo, Santiago, Apr 1973, p 2.
JPRS 59020

May 73

TV Interview With Carlos Rafael Rodriguez, 23 pp.
SPANISH, np, El Siglo, Santiago, 2 May 1973,
pp 11, 12, 13.
JPRS 59193

June 73

Minister Lectures on Development Strategy,
18 pp.
EL SIGLO, Bogota, 17 Jun 73, pp 2, 3.
JPRS 59493

Jul 73

Conservative Party Platform Detailed.

15 pp

EL SIGLO, Bogota, 20 Jan 1974, pp 6, 7, 12.

JFES 61257

Conservative Party Directorate Issues First
Statement Since Elections.

2 pp

EL SIGLO, Bogota, 7 June 1974, p 1.

JPRS 62443

Ocampo, Luis Prieto

Negotiations for Acquisition of Choco Mines Almost
Over.

2 pp

EL SIGLO, Bogota, 8 June 74, p 6.

JPRS 62443

Goehler, Eberhard

Civil Engineering Problems in the Construction
of a Second Track, 7 pp.

SIGNAL UND SCHIENE, East Berlin, Dec 73, pp 401
403.

JPRS 61483

Apr 74

High Railroad Official Interviewed on Technical
Developments, 5 pp.

SIGNAL UND SCHIENE, East Berlin, Apr 74,

pp 111-113.

JPRS 62444

Oct 74

Jarrige, A.

Fly Ash. A comparison of the Characteristic of
Ungraded Ash and those of its separated Fractions as
a Research Instrument

SILICATES INDUSTRIELS, v. 36, n. 12, 1971, p. 285-296

NTC 73-11987-11B

NLL 5205.9 (1682)

Crochet, M. J.

Study of Thermal Stresses during the Annealing of
a Glass Sheet.

SILICATES INDUSTRIELS, v. 37, n. 4, 1972, pp. 101-106

FTC 73-12720-11B

O. P. Mtschedlow-Petrosian

Investigation of the setting process through
pH value measurement.

SILIKATTECHNIK, Vol 17, pp 205,209, 1966

NYC 72-15142-11B

mar 73

Schulle, W. et al

The Effect of the Type and Method of Lime Ad-
dition on the Properties of Silica Products.
SILIKATTECHNIK, 1968, Vol.19, No.12, pp.393-96.

BISI 12010

Hilling, G.

Air preheating in glass-melting furnaces.
Part II. Air preheaters and preheater combinations.

SILIKATECHNIK, Vol. 21, n. 12, 1972, n. 412-

414

WFO 72-11029-112

ZIMMERMANN, L.

Stabilization of the Separation Rates in
Electro separators after Cement Milling by means of Water
Injection.

SILIKATTECHNIK, vol. 22, pp. 407-409, 1971

NTC 73-10127-07A

March 73

G. N. BAKHAR

The Production of Flint Glass.
ТЕХНИКА, Vol 23, pp 59-61, 1972.
NTC 73-10125-11B

Mar 73

1973-1975 Glass Industry Tasks Outlined,
9 pp.

GERMAN, per, Silikattechnik, East Berlin,

Jan 73, pp 3-6.

JPRS 58545

Apr 73

SOLIDIFICATION OF GLASS THROUGH LIQUID HARDEN
ING

PAWLUSCHKIN N M LANGUAGE-GE COUNTRY-GE

SILIKATTECHNIK 24 1973 NO 6 PP 186-189
T7

FSTC-HT-23-0018-75

Industrial Use of Natural Gas Detailed, 6 pp.
SILIKATTECHNIK, East Berlin, May 74, p 151.
JPRS 62772

Nov 74

CORBA, J.

//SILIKATT//

--/--/1972, V0016, N-----,

The Determination of Quartz, Tridymite and
Cristobalite in Dinastic Bricks by the X-Ray
Diffraction Method,

pp 325-330, ITC 74-10442-11B@@

Corba, J.

The Determination of Quartz, Tridymite and
Cristobalite in Dinasic Bricks by
the X-Ray Diffraction Method 6 pp

SILIKATY, Vol 4, 1972, pp 325-330

■ GB/DEFDRIC/TRAN-3308-73

2000-10-14

Highway Construction Plans Reviewed, by Josef
Dykast, 7 pp.

GOVERNMENT USE ONLY

CZECH, per, Silnicni Obzor, Prague, No 3, 1973,
pp 65-68, 93.

JPRS/L 4526

May 73

Machart, Milan

Highway Construction Plans Reviewed, 10 pp.

GOVERNMENT USE ONLY

SILNICNI OBZOR, Frague, No 4, 1973, pp 97-99.

JPRS/L 4571

Jul 73

Benda, Petr

GOVERNMENT USE ONLY

Prague Outer Beltway Plans Detailed.

23 pp

SILNICNI OBZOR, Prague, No 7, July 1973, pp 197-
204.

JPRS/L 4737

MAKAL'SKIY. L. M.
//SIL'NYYE ELEKTRICHESKIYE POLYA V TEKHN-
LOGICHESKIKH PROTSSESAKH ELEKTRONNOIONNAYE//
--/--/1971, V----, N0002
Experimental study of charging of particles 0.2-4
um in size by ions of air 16 pp
p 95-108 AIR/FTD/HC-23-16. /-74##

REQ TR CHECK

14-05-73

T743

THE PROPULSION PLANTS OF VERTICAL TAKE-OFF
AND LANDING AIRCRAFT

PAVLENKO, V F

UR: SILOVYYE USTANOVKI LETATEL'NYKH
APPARATOV VERTIKAL'NOGO VZLETA I POSADKI,
1972, 283 pages

Handwritten signature

14-05-73

Kallio, T.

Butt rot in a spruce stand.

SILVA FENNICA, 1972, pp 39-51, v. 6, n. 1.

NRC C-12081

Agency: USDA/Forest Exp. Station
P.O. No. SE-74-63-D

9020/0933
10 Oct. 73

Title: I. Verteilung der Genotypen über die Population
dargestellt als Markoff-Kette

II. Verwandtschaftsgrad & Inzuchtgrad von Pflanzen
an speziellen Stellen im Bestand

Author: H.R. Gregorius

Source: Silvae Genetica 22, 1-2-, 1973 pp30-35

Genetische Strukturen von endlicher Pflanzenpopulation
Konstanter Grösse.

Language: German

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translate all captions. DO NOT CUT ORIGINAL COPY.

DIETZE, W.

//SILVAE GENETICA//

--/--/1973, V0022, N----, pp 0154-0162

Freeze drying and storage of pollen from
various tree species

NTC 74-13668-02F

#

Bir, G.L. & Pikus, G.R.

SIMMETRIYA I DEFORMATSIONNYE EFFEKTY V POLUPROVODNIKAH
(Symmetry and Deformation Effects in Semiconductors)

Izdatel'stvo "Nauka", Glavnaya Redaktsiya Fiziko-
Matematicheskoi Literatury, Moscow, 1972 584 pp

rsk

*IPST 13 Feb 1973

July 1973

AGENCY: ACSI 9244/2900
P.O. #: K-444 17 arch 75
Title: Symmetry of Nature & the Nature of Symmetry
SOURCE: SIMMETRIYA PRIRODY I PRIRODA
SIMMETRII
AUTHOR: Yu. A. URMANTSEV pp. 2 - 233
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Agency: AEC/Tenn.

P.O.No. P.O.No. Prot-74-20

9319/1001

17 June 1974

Title: Uranium Deposits in the French Central Massif

Author: Jacques Giffroy

Source: Symposium : Geologie, geomorphologie et structure
profonde du Massif Central francais. pp561-579. 1972

Language: French

Instructions: Type single space. All paste-up, camera ready,
integrated copy. 3 Pages.

Novikova, L. S.

coding an information source that is continuous
in amplitude but discrete in time.

СИСТЕМА ПРОБЛЕМЫ ИДЕНТИФИКАЦИИ И ИНТЕР-
СИГНАЛЬНЫХ СИСТЕМ (NO. 4). ДОКЛАДЫ, Vol. 1,
1976, p. 641-650. N72-27267
NHS 72-11393-398

Keljner, A.

*Simulated Investigation concerning the chances of
Surviving 24 hours by wearing certain types of flight
Suits during a simulated survival at sea 21 pp*

SIMULATIE ONDERZOEK NAAR DE 24 UURE OVERLEVINGSKANS

BIJ HET DRAGEN VAN ENIGE SOORTEN VLIJGGERIJDING

TIJDENS EEN GESIMULEERDE ZEE-SURVIVAL, June, 1971, p. 1-30

AIR/PTD-NC-23-560-74

Radioisotope Testing of Wear of Rail and Tire, by
Otto-Erdos Laszlo Szebedy.

SIT ES KEREKABRONCS KOPASANAK LABORATORIUMI VIZSGALATA
KISMINTAKON RADIOIZOTOPOS MERESTECHNIKAI MONSZERVEL,
1969, pp 149-163.

*UEDOT/FRA

Available at NTIS TT 73-55100

Apr 73

Radioisotope Testing of the Wear of Wheel and Tire, by
Otto-Erdos Laszlo Szebedy.

SIN ES KERÉKBRONCS KOPASÁNAK LABORATORIUMI VIZSGÁLATA
KISMINTAKON RADIOIZOTÓPUS MÉRÉSTECHNIKAI MODSZERREL , II,
1970, pp 159-176.

*USDOT/FRA

Available at NTIS TT 73-55101

Apr 73

Sinaran, 1. 3.

Law of the Sea discussed, 6 pp.

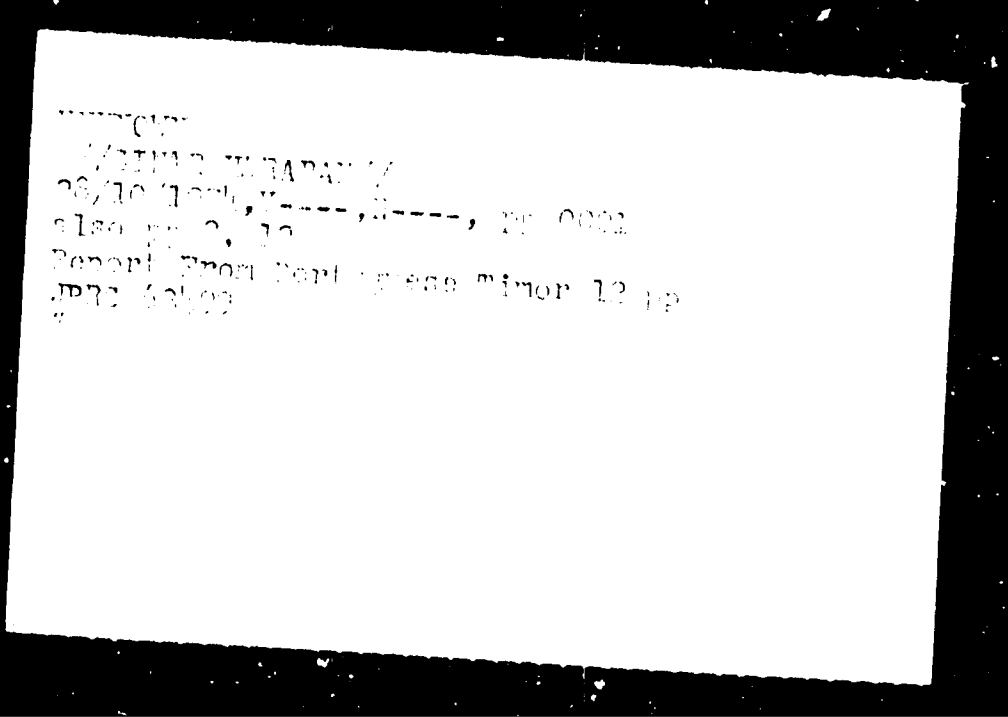
SINAR HAMPAN, Jakarta, 21 May 72, pp 1, 12.

JAN 1973

ter 7h

Visit to Portuguese Timor, 3 pp.
SINAR MAJAPAHIT, Jakarta, 24 May 51, no 1, 17.
JPRS 50000

See 24



UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535
also pp. 2, 10
Report From Dept. of Justice
JPRS 68402

Labrasovich, V. V.

Synchroniser of the telemetric format and the
decommutator in the ground of the station.
unified telemetric system

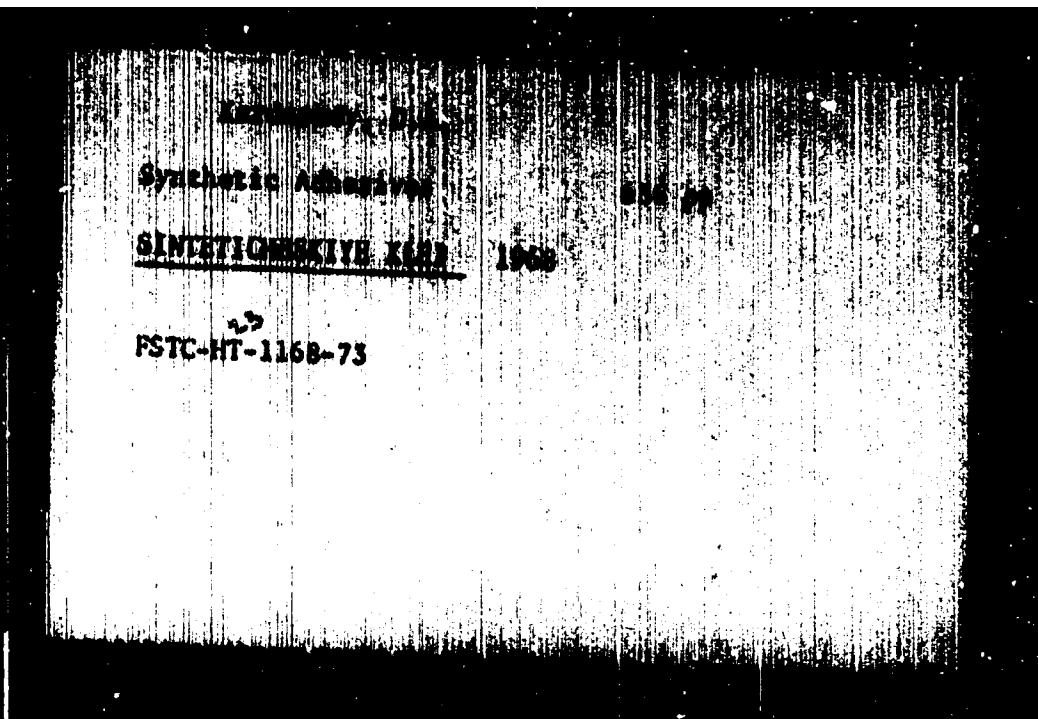
SINKHRONIZATOR TELEMETRICHESKOGO FORMATE I
DEKOMMUTATOR V NAZEMNOY STANTSII YEDINOY
TELEMETRICHESKOY SISTEMY.

INSTITUTE OF SPACE RESEARCH, Academy of
Sciences USSR, pr-177, 1974, pp. 15

*NASA TT F 15669

Value of Open Literary Debate Defended, 9 pp.
SINN UND FORM, East Berlin, Nov/Dec 73,
pp 1277-1288.
JPRS 61300

Mar 74



Lipatova, T. B.

A Polarographic Investigation of Complex Formation
of Copper Bis-Acetylacetonate with Toluenediisocyanate
in Diethylene Glycol

SINTEK I FIZIKO-KIMIYA POLIMEROV, n. 6, 1970,

pp. 51-57

NTC 73-12538-07C

Kubisa, A. K.

Investigation of the adhesion of polyurethane
coatings to metals and glass.

СИНТЕТИЧЕСКИЕ ПОКРЫТИЯ - КОШЕЛОВА ПОЛИУРЕТАНОВ, n. 7, 1974,

с. 100-104

NTC 72-11330-113

Arav, I. A.

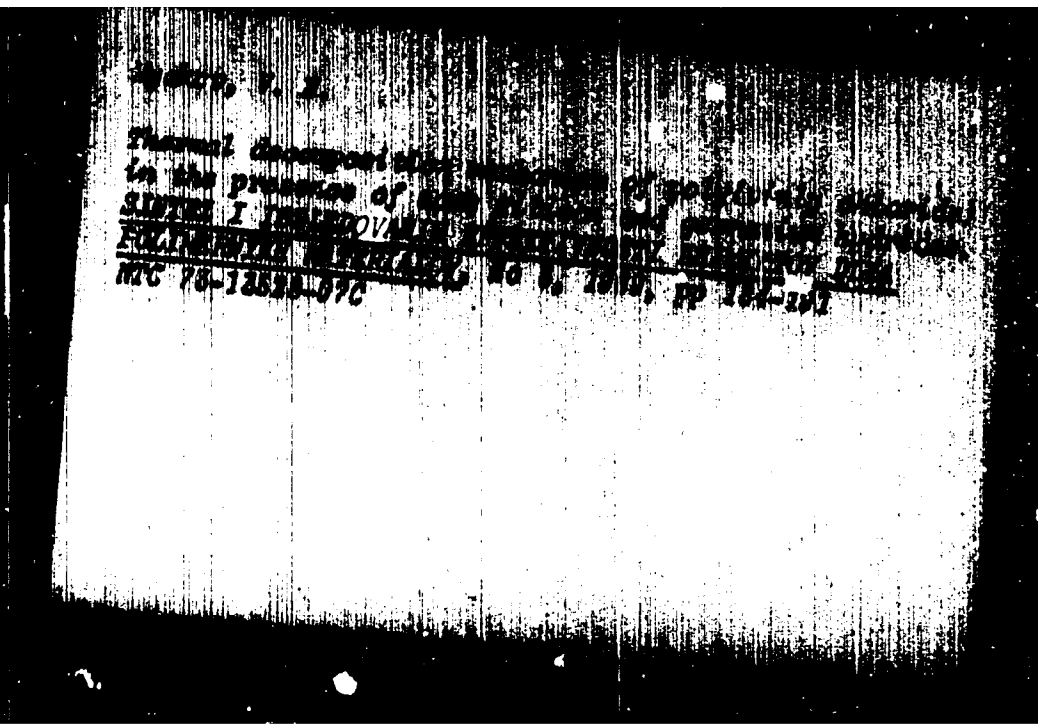
on change in the intrinsic viscosity of linear polyurethane solutions in dimethylformamide upon heating.

SINTEZ I FILINOV-KI IMA POLIMERU, n. 8, 1971,
p. 127-129

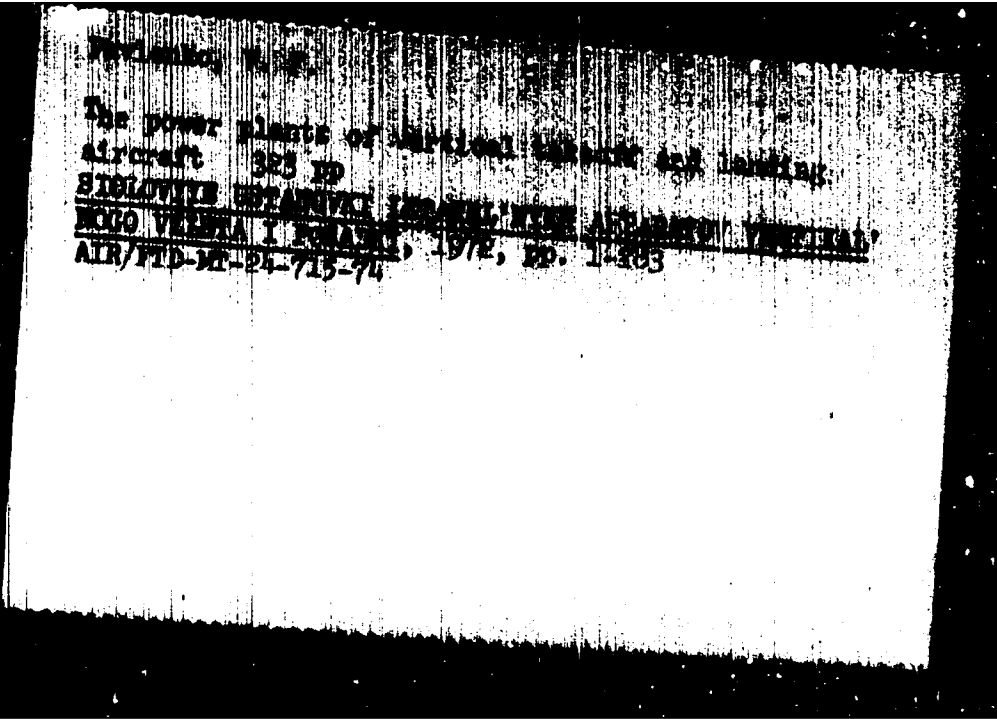
REC 72-11237-11a

NEDUZHII, I. A.
//SINTEZ I FIZIKO-KHIMIYA POLIMEROV//
--/--/1971,V-----,N0009,
Specific Heat Capacity and Thermal Conductivity
of Polycaprolactam Fibers with Various Degrees
of Drawing,
PP 73-76,NTC 74-10544-11EG@

SNEYANKINA, N. P.
//SINTEZ I FIZIKO KHIMIA POLIMEROV AN DIMOSI
--/--/1978, V----, NO11
Carofunctional organosilicon compounds XV
investigations of the polymerization of
carbofunctional organosilicon diisocyanates
7 pp
pp 115-119, AIR/FTD/HT-23-1369-7488



Курбатов, Э. П.
//СИНТЕЗ И ИССЛЕДОВАНИЕ СПЕЦИАЛЬНЫХ ПОЛИМЕРНЫХ МАТЕРИАЛОВ//
---/1970, V---, №004,
Results of Research Work Done in the Years 1965-1969
on Synthesis of Chemicals for Polymers,
pp 3-12, ITC 74-11252-11100



AGENCY: FBS
P.O. No. 302302

9448/2149
26 Aug 74

TITLE: Seminario "Sistema De Normalizacion Y Metrologia
Para America Latina" Sistema De Informacion
Nacional (SINA)

La Paz, June 1974 Ing. Reynaldo Aguero P., ANCB-CIES

Language: Spanish

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Palutan, Franco

Input-output routines in basic language for the
HP2116E computer

SISTEMA DI INGRESSO-USCITA IN INGLESE PER IL
CALCOLATORE HP2116E, COMITATO NAZIONALE DELLA
RICERCA, LAB DI RICERCA E TECNOLOGIA PER LO STUDIO
DEL PLASMA NELLO SPAZIO, Feb. 1973, pp. 35
ANNALE IT F 15, 636

RODE, A. A.
//СИСТЕМА МЕТОДОВ ИССЛЕДОВАНИЯ В ПОЧВОВЕДЕНИИ//
--/--/-----, V-----, N-----
System of research methods in soil science
pp 9-79 English pp
Full translation Agriculture research service
Avail Ly Serial:##

Signal harmonic analysis using the HP 2110 D computer, 81
PP
PP 73 NASA TT F 1640000