

18
Senghor Vice President on Independence Day. by
President Senghor. 8 pp.
FRANCE, rpt. ~~Le Monde~~ Dakar, 5 Apr 1969.
pp 1-4.
JPRS 47953

LEOPOLD-SENDR SENGHOR

AF-Senegal
Vol
May 69

381,582

Senghor's Views on Senegalese-Malian Relations, Socialism and African Unity, by Pres. Leopold Sedar Senghor, 6 pp. FRENCH, np, Dakar-Matin, 11 Dec 1965, pp. 1, 4.
JPRS 33514

31

Africa-Intra-Africa
POL
Jan 66

293,861

Principles of Calculating Rational Parameters⁵²
for Baths of Electric Steelmaking Furnaces,
by I. G. Kharchenko and I. D. Senikin,
RUSSIAN, per. Inv. VUZ Chern. Met., Vol 12,
No 8, 1969, pp 61-64.
DISI 8496

Sci/Nat
Oct 70

I. D. Senikin

Need for Increased International Trade Discussed,
by M. Semin, 10 pp. ³

RUSSIAN, per. Politicheskoye Samobrazovaniye.
Moscow, No 11, 1968, pp 14-21.

JPRS 47064

USSR

Econ

Jan 69

371,882

M. Semin

Analysis of the Conditions Contributing to the
Migration of Sodium to Cathode Aluminium, by
V. M. Senin.
RUSSIAN, per, Tsvet Metal, Vol 40, No 5, 1967,
pp 53-57.
ATS BJ-5441

73

V. M. Senin

Sci-Chem
June 70

133

Toward Solution of the Dynamic Problem for a
Large-Radius Spherical Shell, by Ya. E. Semitskiy.

8 pp.

RUSSIAN, per. Prilozheniya Mekhanika, Vol 2, No 3,
1966, pp 15-20. P1607/2007

FTB-RL-66-787

Ya. E. Semitskiy

Sci-Physios
Jan 68

348,860

122
Solution of a Dynamic Problem for a Flat
Spherical Shell, by Yu. E. Senitskiy.
RUSSIAN, per, Prikl Mekh, Vol II, No 3,
1966, pp 15-20.

*FTD-HT-66-787

Yu. E. Senitskiy

Sci - Phys
Dec 66

10
The New Kolkhoz Charter, by F. Sen'ko, 12 pp.
RUSSIAN, per. Kommunist, Moscow, No 8, May 1969.
pp 82-91.
JPRS 48466

F. SEN'KO

USSR
Pol
Aug 69

388,909

9

Some Results of the Soviet Antarctic Research
in the Last Ten Years, by B. I. Kartachov,
P. K. Sen'ko.

RUSSIAN, per. Investiya Akademiï Nauk SSSR.

No. 5, 1955, 1956, No. 5.

All

1334

Geog

Aug 67

377.73

Seventh, Eighth, and Ninth Soviet Antarctic Expeditions,
by P. K. Sen'ko, Ed., 253 pp.
RUSSIAN, bk, Sed'maya, Vos'maya i Devyataya Kontinental'-
nye Ekspeditsiy, Vol 52, 1968,
NTIS TT 70-50099

P. K. Sen'ko

June 71

92

Special Features in the Operation of an
Asynchronous Rectifier Stage with Silicon Valves,
by A. A. San'kovich & G. B. Ouzhebenko.
RUSSIAN, par, *Elektricheskoye*, Vol 12, 1966,
pp 40-43,
NLI Ref: 9022.03 (4171)

A. A. San'kovich

Sci/Elec & Elec Engr
Feb 68

399.596

Czechoslovakia Uses Foreign Ships, Ports,
by Henryk Senkowski, 5 pp.
POLISH, np, Rynki Zagraniczne, Warsaw,
29 Oct 1968, p 8.
JPRS 47,104

11

EE/Czech
Econ
Jan 69

372,295

Henryk Senkowski

51
The Effect of Particle Diameter Ratio
on the Friction and cohesion of Powder
Mixture, by M. Senna.
JAPANESE, Per, Japanese Journal Powder
Metallurgy, 15, 1969, pp. 381-386.
*NO. TP 70-57937

sci/mater
Aug 70

M. Senna

37

Rubber Essays, by I. Senneke, E. Zechinke.
GERMAN, per, Allergie und Asthma, Vol 12,
1966, pp 180-183.
NLL Ref: 5828.4F (12884)

I. SENNEKE

Sci-Lit
Jan 69

373,648

77
Will the Dyers of the Future Still Use Water,
by P. Senner.
GERMAN, per, Textil-Praxis, No 24, 1969, pp 98-103.
CALL Ref: 5828.4 (N 7695)

P SENNER

Sci/Est
Dec 69

398,870

A. A. Sennikov

Tapping Resources of the Ukrainian Dairy Industry,
by A. A. Sennikov, 5 pp.

RUSSIAN, por. Молокача Прогрессист', Moscow,
No 1, Jan 1972, pp 6-8.

JPRS 55707

Apr 72

Soviet Official Comments on Certain Problems ⁴¹
in Pharmacological Research for 1967, by P. L.
Senov, 5 pp.
RUSSIAN, per, Farmatsiya, Vol XVI, No. 3, May-
June 1967, pp. 12-14.
JPRS 42219

P. L. Senov

USSR
Sci-EM
Sept 67

339,005

45
Results of Scientific Research in Pharmacy
for 1964, by P. L. Senov, 15 pp.
RUSSIAN, per, Aptekhnaya Dal, Vol. XIV,
No 5, Sept-Oct 1965, pp. 3-18.
JPRS 33630

P. L. Senov.

USBR
Sci-B/M
Jan 66

293,961

64
Scientific Research in Pharmacy in 1965, by
P. L. Senov. 7 pp.
RUSSIAN, per, Aptechnoye Delo, Vol XIV, No 4,
1965, pp 3-8.
JPRS 32,573.

Senov, P.L.

Sci- B/H
Nov 55

291,562

Inclusion Compounds, Part XXI. the Optical
Rotatory Dispersion of Complexes of Cyclo-
dextrine and of Amylose with Several Azo
Dyes in Aqueous Solution, by K. Senise,
F. Cramer.

GERMAN, per, Chemische Berichte, Vol 102,
1969, pp 509-521.
HTC-69-16009-07C

51

K. Senise

Faruk Sensoy
Journalist Tells of Treatment by Police.
by Faruk Sensoy, 5 pp.
TURKISH, pp. 14-18, International, 3 Jan 73.
pp. 1-7.
JPRS 53741

AUG 73

Number of pensioners projected to 1987, by
Milica Sentic, 13 pp.
SERB-CROATIAN, per. Stanovništvo, Belgrade,
No 3-4, July-Dec 1968, pp 184-194.
JHS 48826

22

Milica Sentic

Lib-Yugo
Econ
Sept 69

391,906

I. P. Sentyureva

The Kinetics of Electrochemical Production of
Sodium Dithionite, by I. P. Sentyureva

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh
Zavedenii, Khimiya i Khimicheskaya Tekhnologiya

Vol 11, 1968, pp 573-576

NTC 71-16537-07D

mar 72

Solid Molybdenum-Disulfide Lubricants.
by L. N. Sentyurikhina.
RUSSIAN, bk, Tverdyye Disul'fid-Moli-
bdenonyye Snazki, 1966.
*Dept of Navy NRC

92

L. N. Sentyurikhina

Sci-Mat
May 69

63
Molybdenum Disulfide-Base Solid Lubri-
cants, by L. S. Kubasova, L. N. Sentyurikhina.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv
i Masel, No 11, 1965, pp 41-44.
XFB 64-52

L. N. Sentyurikhina

Sci-sec
Jul 66

306,489

Резюме докладов о работе
by S. S. Rubtsov, L. N. Santyarskikh,
1967.
Секция, пер. История и География
Вопросы и Ответы, No 11, 1967, pp 4-7.
Секция 10-651, 791

L. N. Santyarskikh

332, 245

Sci'
Jul 67

Application of Solid Lubricant Material to Friction
Surfaces, by L. N. Sentyurkhina, Z. S. Rubtsova. ⁷⁴

11 pp.

RUSSIAN, per, Trudy Vsesoyuznogo Nauch-Issled Inst
po Pererabotke Nefti. No 10, 1967, pp 299-308.

AIR/FTD/RT-25-277-69

L. N. Sentyurkhina

Sci-Materials

Mar 70

405,513

707
Solid Lubricant Coatings For
Titanium, by L.N. Sentyurikhina,
Z.S. Rubtsova, 8 pp.
RUSSIAN, rpt, An SSSR. Nauchnyy Sovet
Po Treniyu I Smazkam, 1968, pp 193-197
AIR/FTD-HT-23-166-69

L. N. Sentyurikhina

Sci/Materials
Apr 70

405,935

97

Администрация: Report Test of Solid Lubricant
Coatings in an Inert Gas Atmosphere and in
Vacuum, by L. N. Kostyurukhina,
L. N. Kostyurukhina, 13 pp.
Abstract, per, Сборник Научно-технических
исследовател'sких Институт Ленинградского
Физико-Математического Института, no 29, 1968,
pp 168-177.
AD/AM-1-23-559-73

L. N. Kostyurukhina
Sci/Technol Div
-23-73

Pastes and Suspensions of Molybdenum Disulfide in ⁶⁰
Various Dispersion Media, by L. N. Sentyurikhina.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i
Gasel, No 1, 1967, pp 23-26.

WPTD-HT-23-1154-67

⁶⁷
L. N. Sentyurikhina

Sci/Methods & Equipment
Aug 67

Investigation of the Change in Properties ⁶⁹
of Polymethylmethacrylate Transparencies
Under the Action of Ultra-violet Irrad-
iation, Vacuum and Temperatures, by
Ye. G. Sentyurin.

RUSSIAN, per, Fiz Khim Mekh Mat, Vol 3,
No 1, 1967, pp 37-41.

NLL Ref: 5809.95 (T.5766)

Ye. G. Sentyurin

Sci-Chem

May 69

380,709

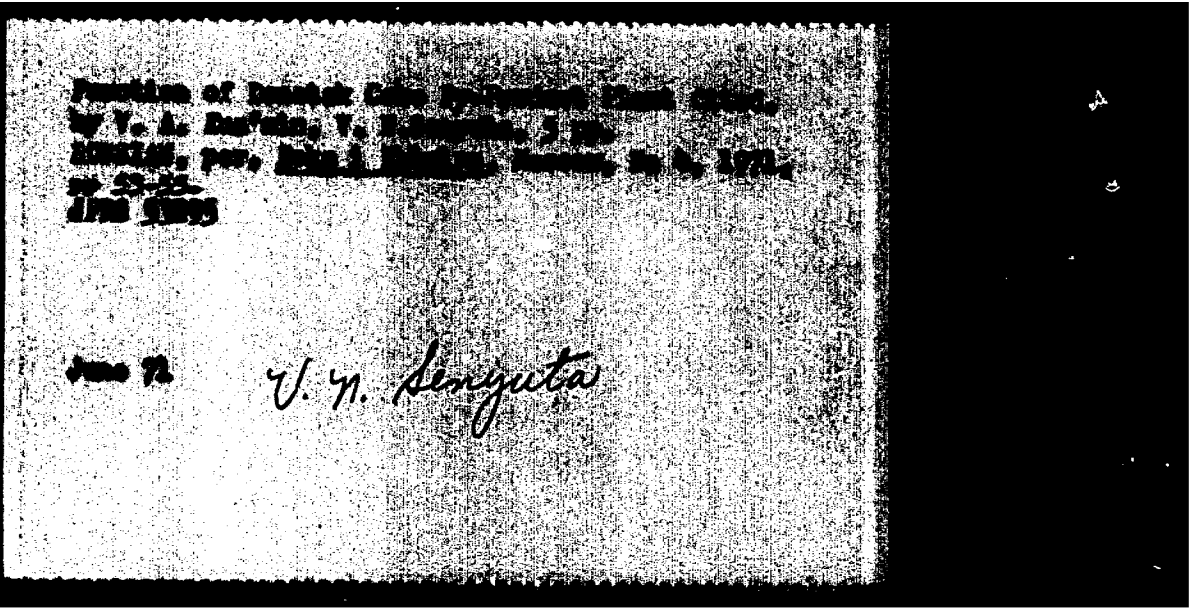
16

Present State of Working Class Analyzed, by
S. L. Senyavskiy, 25 pp.
RUSSIAN, per. Voprosy Istorii, Moscow, Feb 1969,
pp 3-18.
JPRS 47907

S. L. Senyavskiy

USSR
el
May 69

381,489



I. See

Attention of Instruments for Petroleum Testing.
JAPANESE, per, Shikva Sakai-shi, Vol 14, 1971,
pp 398-403
NRC 72-13474-07A

Oct 72

Calculation of Condensation Jumps in the Region of Small Parameters, by V. G. Sepanchuk, et al. 33
Abstract, per, Inzhenerno-fizicheskii Zhurnal,
Vol 9, No 4, 1965, pp 438-443.
*File # 07-175

V. G. Sepanchuk

Sci/Electronics
Feb 67

100
Natural Isocyclic Dyes, by A. Sepitka
and J. Vasicova,
CZSci. Ser. Průmysl Potravin, No 5, 12 Dec 1966,
pp 271-272.
ACSI J-1348
ID 2204059860

Sci-Materials
Feb 67

319,98]2

M. F. Seplianskiy
Symposium on Far Eastern Territorial Planning,
by M. F. Seplianskiy, 1972
RUSSIAN, per. *Trudy* of *Geographical Institute*
Academy of Sciences USSR
Mosc. Novosti, No 11, Issue 3, 1971,
pp 158-162.
JPRS 556*

Apr 72

74
Electron Beam Welding in Comparison with
Other High-intensity Welding Processes,
by A. Mattini, G. Sepold.
DEUTSCH. VER. SCHWEISSEN UND SCHNEIDEN.
Vol 20, No 9, 1968. pp 363-367.
NB 7650

N. Sepold

Sci-Tat
June 69

383,274

Glass-Reinforced Plastics in Shipbuilding, 66
by Heinz Hafertkamp, Gerd Sepold, 16 pp.
CHEMAN, per, Kunststoffe, Vol LV, No 12,
1965, pp 973-978.
Dept of Navy Tr No 5099/ONI Tr 2276

GERD SEPOLO

Sci - Materials
Feb 67

318,845

Possibilities of the Application of Super-
conductors to Particle Accelerators, by
A. Septier. 147

FRENCH, per, La Vie, Vol 20, No 119, 1965,
pp 328-342. P911051167

AEC NP-tr-1464

A. Septier

Sci/Physics
Mar 67

318,582

Military Leaders Develop Social Ideology.
by Alberto Sepulveda, 5 pp.
SPANISH, np. 7 Dias, Santiago, 18 Oct 1968,
p 12.
JPAS 47,042

29

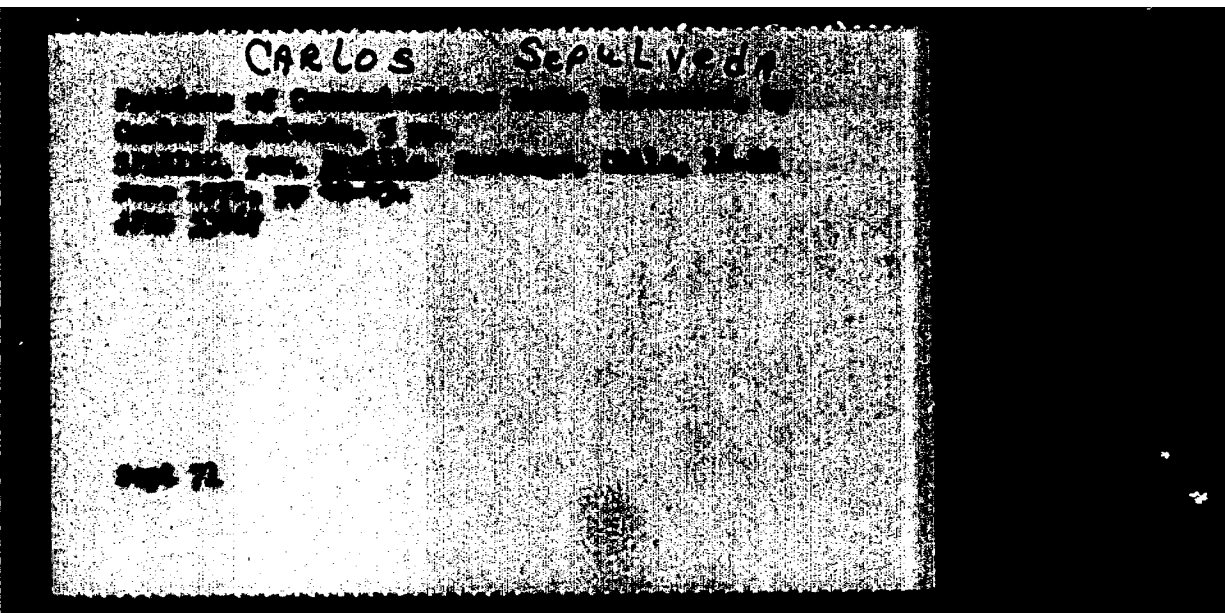
Inter-Amor
Pol
Jan 69

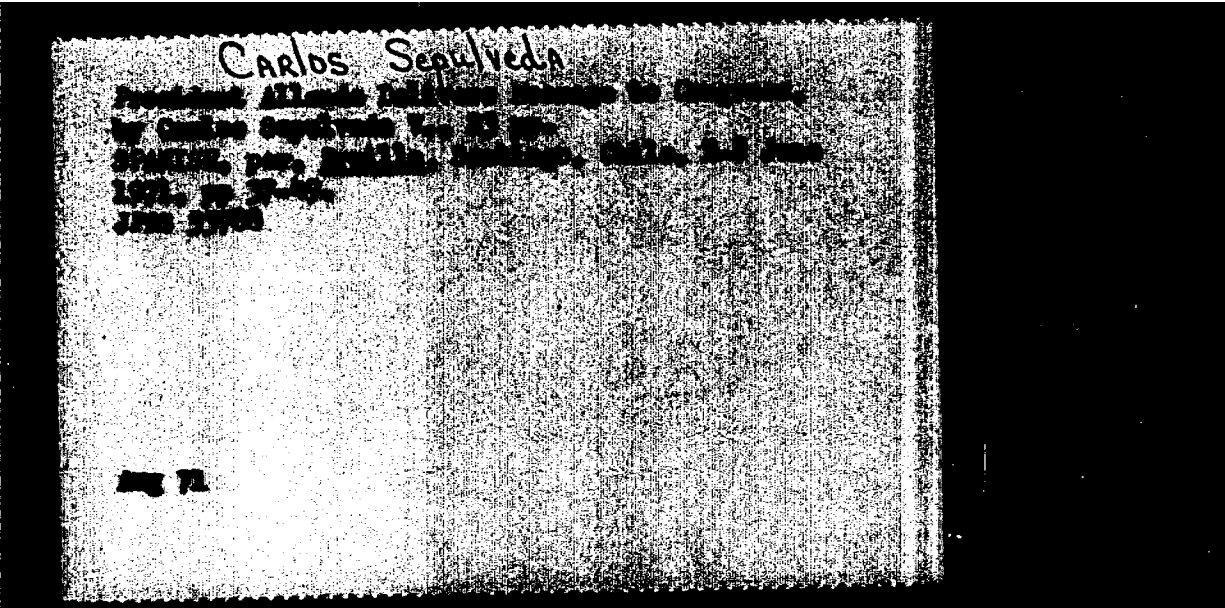
372,172

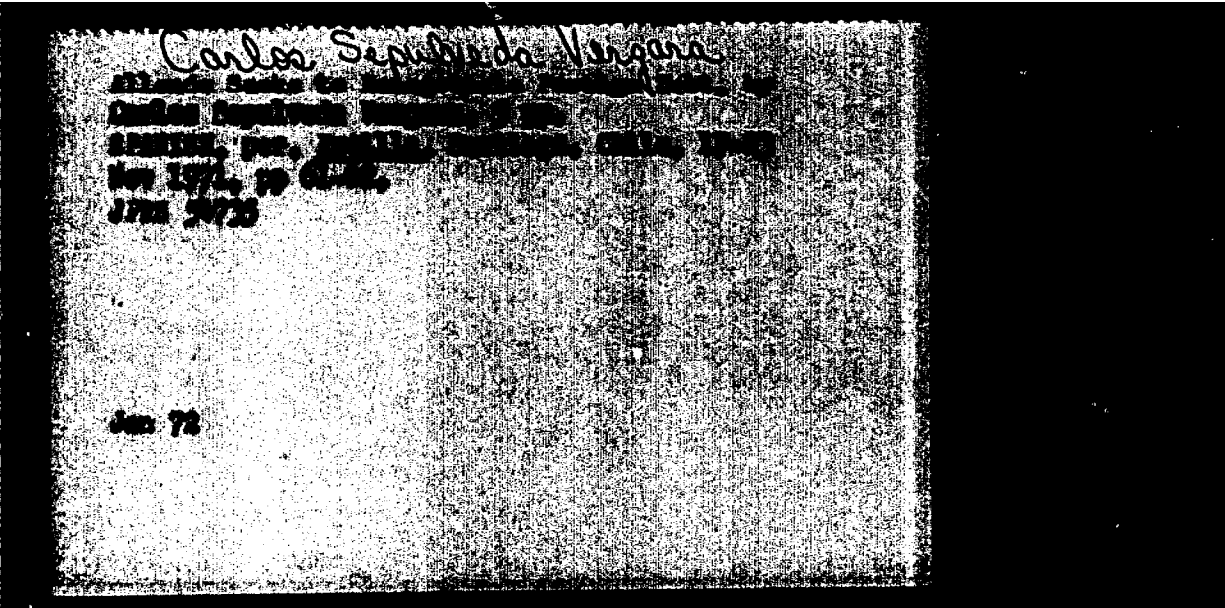
Alberto Sepulveda.

Carlos Sepulveda Vergara
Solutions to Trade Balance Problem Discussed,
by Carlos Sepulveda Vergara, Mucio Carvalho,
6 pp.
SPANISH, np. Ercilla, Santiago, 5-11 Apr 1972,
pp 13-15.
JPRS 55878

May 72







CARLOS Sepulveda Vergara

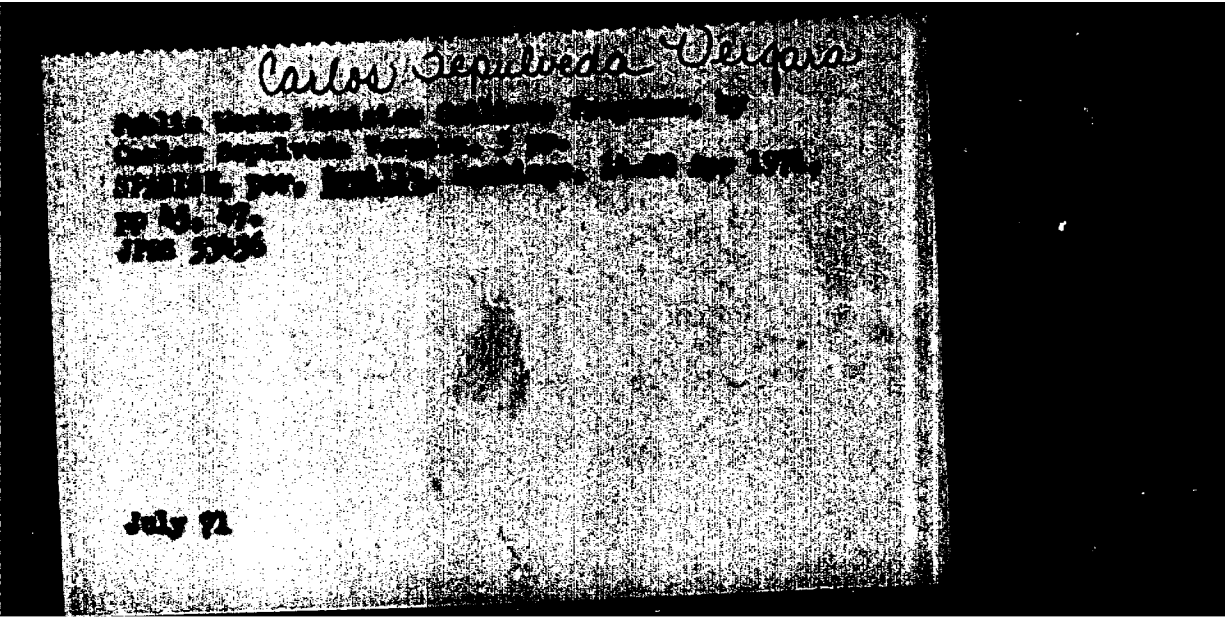
Report on Economic Situation of ...
by Carlos Sepulveda Vergara ...
SECRET, per. ...
1958 2779

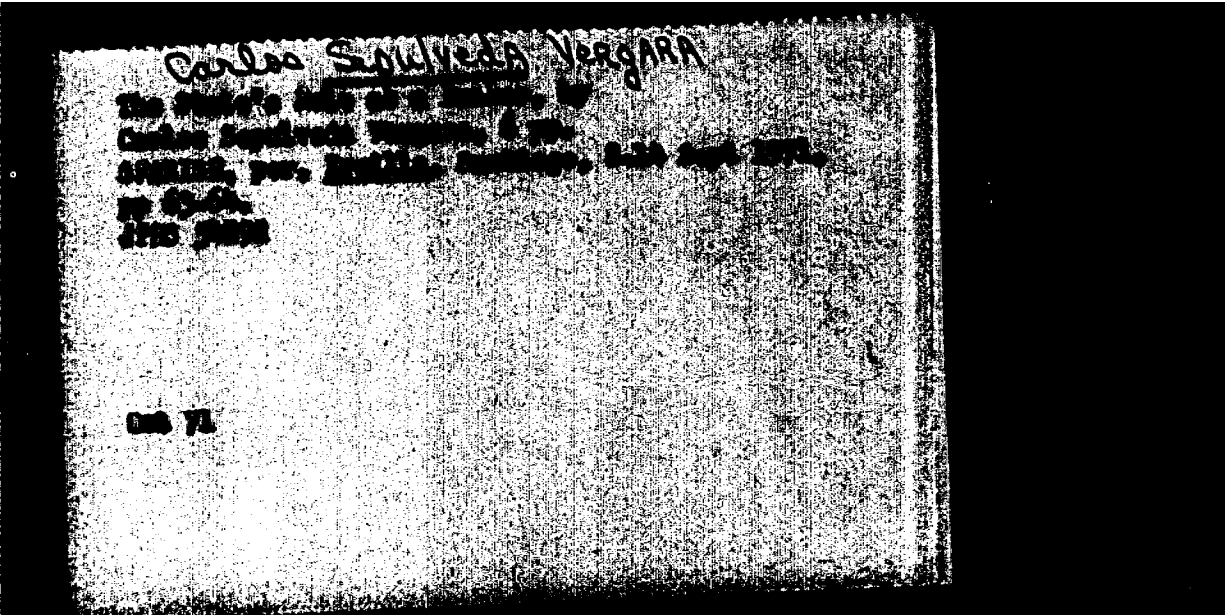
Aug 71

CARLOS Sepulveda VEGGARA

Christian Democratic Movement
Carlos Sepulveda Veggara, 11
SECRET, por. [illegible]
30 June 1972, PP 2-14
JPRS 35980

Aug 71





30

Meeting in Lima on Andean Subregional Agree-
ment, by Carlos Sepulveda Vergara, 5 pp.
SPANISH, per. Breilla, Santiago, 3-9 Dec 1969,
pp 20-21.
JPRS 49530 5

Carlos Sepulveda Vergara

LA-Chile
Pol
Jan 70

399,313

41

Ten-Year Industrial Development Plan Outlined,
by Carlos Sepulveda Vergara, 7 pp-
SPANISH, per, Breille, Santiago, 27 Aug-2 Sept
1969, pp 23-25.
JPRS 49011

Carlos Sepulveda Vergara

IA-Chile
Econ
Oct 69

392,745

35

Agreement to Nationalize Copper Mines Analyzed,
by Carlos Sepulveda Vergara, 7 pp.
SPANISH, per, Ercilla, Santiago de Chile, 9-15
July 1969, pp 19-21.
JPRS 48589

Carlos Sepulveda
Vergara

AA-Chile
rol
Aug 69

390,361

Economic Outlook for Next 20 Months Analyzed,
by Carlos Sepulveda Vergara, 8 pp.
SPANISH, rpt. Excella, Santiago de Chile, 12-18
Mar 1969, pp 37-40.
JPRS 47788

40
42

LA-Chile
Econ
Apr 69

Carlos Sepulveda Vergara

379.329

Reforms Through Democratic Practices Reviewed,
by Carlos Sepulveda Vergara, 7 pp.
SPANISH, per, Ercilla, Santiago, 4-10 Jun 1969,
pp 19-21.
JPRS 48800

CARLOS SEPULVEDA VERGARA

IA-Chile
Pol
Aug 69

388,894

42
Integration: A Latin American Baby in Diapers,
by Carlos Sepulveda Vergara, 5 pp.
SPANISH, per, Ercilla, Santiago, 5-11 Mar 1969,
pp 20-21.
JPRS 47876

Carlos Sepulveda Vergara

Inter-Amor Aff
Pal
May 69

381,789

Four Years of Agrarian Reform in Chile, by
Carlos Sepulveda Vergara, 5 pp.
SPANISH, per. Lucilla, Santiago de Chile, 23-29
Apr 1969, pp 25-26.
JPRS 48118

Carlos Sepulveda Vergara

Sci-Agri
June 69

383,652

Copper: \$765 Million of Investments Reported,
by Carlos Sepulveda Vergara, 6 pp.
SPANISH, per. Ercilla, Santiago, 9-15 Apr 1969,
pp 20-22.
JPRS 48094

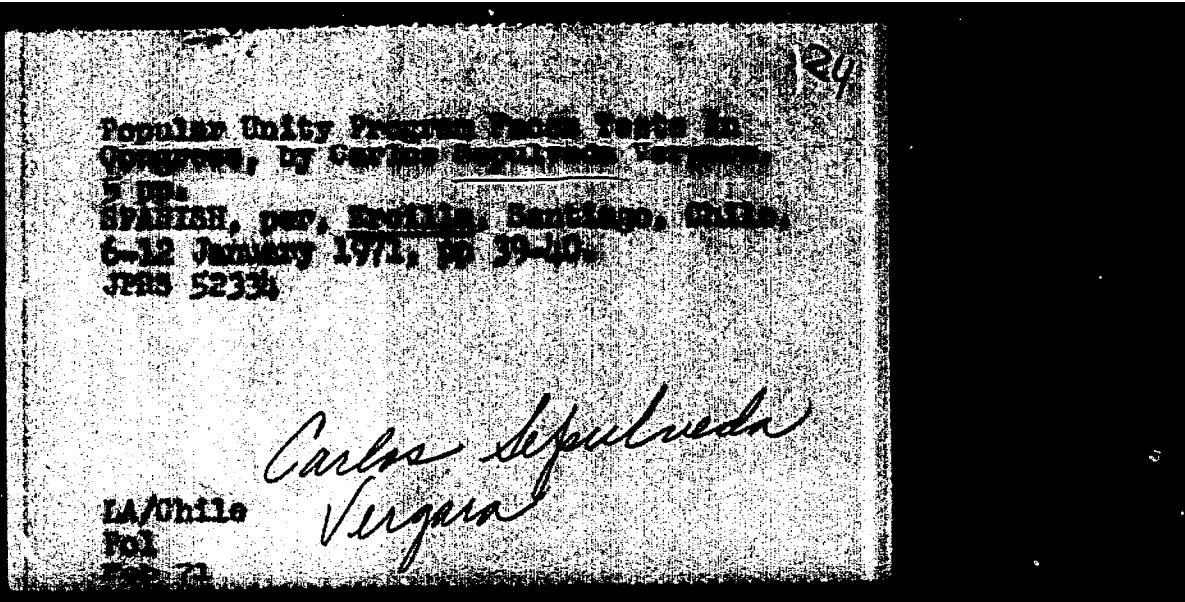
28
33

Carlos Sepulveda Vergara

IA-Chile

Jun 69

382,083



49
Background, future of Chile Copper Talks Given.
by Norman Allan, Carlos Sepulveda Bergara, 12 pp.
Avila, op. Aguila, Santiago, Chile, 11-17 June
1969, pp 24-35.
J 18 48300

Original SEPULVEDA BERGARA

1-11-69
of
July 69

383,000

33

Arica Moves Toward Regional Integration, by
Carlos Sepulveda Vergara, 5 pp.
SPANISH, rpt. Excelsa, Santiago, 25-31 Dec 1968,
pp 20-22.
JPRS 47304

Vergara

LA-Chile
Soc
Feb 69

374,606

CARLOS Sepulveda VERGARA

Analysis of Financing of New Budget, Pay Raises,
by Carlos Sepulveda Vergara, 5 pp.

SPANISH, per, Ercilla, Santiago, 8-14 Mar 1972,
pp 31-33.

JFRS 55815

May 72

40

March is Weighing-in Time with Income Tax, by
Carlos Sepulveda, 5 pp.
SPANISH, rpt. Bohalla, Santiago de Chile, 12-18
Feb 1969, pp 20-21.
JPRS 47767

Carlos Sepulveda

LA-Chile
Pol
Apr 69

379.239

Agencia de Informacion Recibida por este medio
Indice, by *Ernesto Sepulveda*, *Ernesto Sepulveda*,
S. P.
MEXICO, D.F. *MEXICO*, Santiago, Chile, 19 Nov 1971,
pp 2-17,
3rd 328

Ernesto Sepulveda

mg 7L

149
Background of General Vialux's Movement Described,
by Sonia Sepulveda, 17 pp.
SPANISH, per, Pensamiento Critico, Havana,
Nov-Dec 1969, pp 201-216.
JPRS 50416

SONIA Sepulveda

LA-Chile
Pol
May 70

407.337

Scientist Defends Need for More Space Research, 106
by K. Serafimov, 7 pp.
BULGARIAN, np. Narodna Kultura, Sofia,
30 Nov 1968, p 6.
JPRS 47,215

K. Serafimov

Sci-Space Tech
Jan 69

372,520

H. Serafimov

Research, Participation in International
Organization Viewed, by H. Serafimov
10 pp.
BULGARIAN, press, Pravda, Sofia, Vol 12,
No 3, May-Jun 71, pp 21-25.
JPRS 53960

Sep 71

The Latium Retreats of the Leaders of the
PCI, by Arrigo Serao, 5 pp.
ITALAN, np, Il Tempo, Milan, 9 Jun 66, p 1

DC-12603

Sept 66

311,380

To Control the Buddhist Convents, the Communists
in Asia are Becoming Monks, by Arrigo Serao, 5 pp.
ITALIAN, np, Il Tempo, 16 July 1966.

J-206/67

Aug 66

308,576

Response of Titanium Alloys to Heat Treatment,
by L. Seraphin, 35 pp.
FOR OFFICIAL USE ONLY
FRENCH, per, Memories Scientifiques Rev. Met-
allurg, Vol LXII, No 4, 1965, pp 291-304. 280004966
RSIC-550

Sci-Phys
Aug 66

307,276

The Inspection Services under the New Con-
stitution, by Milovan Seratic, 7 pp.
SERBODROMIJA: por, Barodna uprava, No 5,
May 1965, pp. 273-277.
JPRS 32220

SERATIC

EE-Yugoslavina
Econ
Oct 65

39,879

Numerical Solution on Computers of Problems of Average Axially Symmetrical Flows in Turbines, by L. A. Dorfman, A. Z. Serazetdinov.
RUSSIAN, per, Energomashinostroenie,
July 1969, No. 7, pp. 14-19.
CIA X-7176

A. Z. Serazetdinov

Jan 70

399,685

Exploit More Efficiently the Advantages of the 7
New Economic System, by O. Serazhuddinov.
RUSSIAN, per, Izrae Khoz, Vol 45, No 5, 1969,
pp 67-70.

*Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries

C. SERAZHIDDINOV

USSR
Econ
July 69

Utilization Rate of Machinery and Equipment
in Enterprises of the "23 August" Raion-
Bucharest, by Gheorghe Serban, 7 pp.
ROMANIAN, per, Viata economica, No 19,
13 May 1966, pp. 1, 4.
JPRS 36031

20

Gheorghe Serban

EE-Russia
Econ
Jul 66

304,534

Ion Serbanescu

Role of Contradictions in Development of
Socialist Society, by Ion Serbanescu, 14 pp.
ROMANIAN, per, Lupta de Clasa, Bucharest,
No 1, Jan 72, pp 31-42.
JPRS 55539

Apr 72

14

Proletarian Internationalism and the Contemporary
World, by Iou Serbanescu, 11 pp.
ROMANIAN, per. Lupta de Clasa, Apr 1968, pp 27-35.
JPRS 45,866

IOU SERBANESCU

EE Rumania

Pol

Aug 68

361,462

101
Research into the Production of Sponge Iron
in Cylindrical Rotary Kilns, by
H. Serbent, E. Hainst.

GERMAN, see, Technische Mitteilungen Berg-
Forschungsberichte, Vol 23, No 2, 1967,
pp 49-68.
NYC-69-12943-11F

H. Serbent

Sci-Met
Sept 69

31,225