

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

Determination of the Optical Anisotropy Polymeric  
Chains by the Light Scattering Method, by  
E. P. Piskareva, E. G. Ye'renburg.-  
RUSSIAN ,per, Dok Ak Nauk SSSR, Vol 180 ,No 6 ,  
June ,1968 , pp1395-1397.  
CB

*E.P. Piskareva*

Jan 69

373-356

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

72  
On the Kinetics of the Deoxidation of Molten Iron  
with Aluminum and Manganese, by H.-U. Hopp  
and E. Piske  
GERMAN, part, Hoesch Ber., Vol 1, No 3, 1966,  
pp 21-24.  
BISK 5789

E. Piske

Sci-Materials  
Feb 69

369,645

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

Longitudinal Cracks in Chilled Cast-Iron Balls, by 99  
K. Kucenas, J. Piskor.  
CZECH, per, hutnik, Vol 16, No 6, 1966, pp 289-292.  
DISI 7645

Sci-Stat  
June 70

J. Piskor

*J. Piskornik*  
Effect of Air Impurities on Plants. 11 Sensi-  
tivity of Plants to Phytotoxic Agents and the  
Changes of Plant Processing Caused by these  
Agents, by J. Piskornik, and S. Godzik, 12 pp.  
POLISH, per. Wiad. Bot., Vol 14, No 2, 1970,  
pp 91-102.  
ACSI-K-0814

Jan 72

Strength of Steel Joints Glued by Epoxy Resin  
Epokolan-100, by Regulaw Piskorski, 19 pp.  
POLISH, per, Mechanik, Vol 33, No 6, Jan 1965,  
pp. 157-162.  
JPRS 36025

24

*Piskorski*

ISI-Poland  
Room  
Oct 65

23,815



Financial System of Trade Cooperatives Discussed, <sup>19</sup>  
by Jerzy Piskorski, 14 pp.  
POLISH, per, Finance, No 5, May 1968, pp 7-17.  
JPRS 46,148

JERZY PISKORSKI

EE/Poland  
Econ  
Aug 68

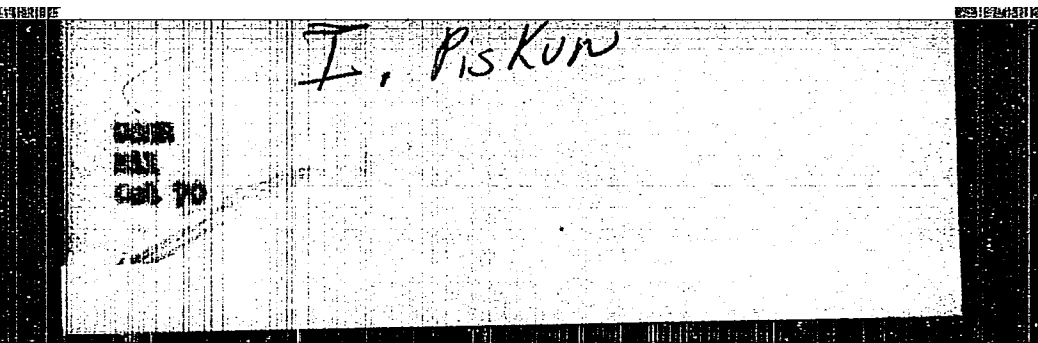
362,988

*Jerzy Piskorz-Nalecki*  
Tramp Ships of the Future Described, by  
Jerzy Piskorz-Nalecki, 7 pp.  
POLISH, per, Technika i Gospodarka Morska,  
Gdansk, No 10, Oct 71, pp 461-463.  
JPRS 55078

Feb 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9



Economic Organs for the Management of Kolkhoz  
Production, by I. Piskunenko, 6 pp. ||  
RUSSIAN, per, Voprosy Ekonomiki, No. 7, July  
1966, pp. 131-135.  
JPRS 38552

*I. Piskunenko*

USSR  
Econ  
Dec 66

314,145

Photochemical Reactiona in Frozen Solutions of  
Certain Amines, by A. K. Piskunov, D. N. Shigorin.  
RUSSIAN, per , Dok Ak Nauk SSSR., Vol 180 , No 6,  
June, 1968, pp 1398-1401.

CB

*A.K. Piskunov*

Jan 69

373-357

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

68  
Application of Intermittent and Reverse Currents  
in the Electro-Extraction of Zinc, by  
I.N. Piskunov, L.O. Enchev.  
RUSSIAN, per. Izv Vyssh Ucheb Zaved Tsvet Metall,  
Vol 11, No 1, 1968  
pp 28-33.  
EZ  
Vol 17, No 3, 1969

*I. N. Piskunov*

July 69

385-214





An Incorrect Relationship in Accumulation of Sr<sup>90</sup>  
and Cs<sup>137</sup> by Freshwater Plants, by L. I. Piskunov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 4,  
1969, pp 917-919.  
GB

May 70

L. I. Piskunov

10  
Fifty Years of Soviet Rule, by V. Piskunov, 8 pp.  
RUSSIAN, per, Zhiliishchinye, Stroitelstvo,  
Dec 1967, pp. 2-4.  
DIA LN 578-68

V. PISKUNOV

USSR  
Econ  
June 68

358,353

137  
Jet Engines and Fuels, by V. N. Zrelov,  
V. A. Piskunov. 299 pp.  
RUSSIAN, bk, Reaktivnyye Dvigateli i Toplivo.  
1968, pp 1-311.  
AIR/PTI/HT-13-294-69

V.A. Piskunov  
Sci-Prop & Fuels  
June 70

71  
Automatic Weight-Control Setup of the IVA  
Type, by V. A. Shestakov and V. A. Piskunov.  
MIRIAN, rev. Edmund Kuznetsov, Vol 42, No  
2, 1966, pp 60-61.  
Dept of Interior  
Fish and Wildlife Service  
ICF, Bureau of Foreign Fisheries

Sci-Week  
Oct 67

343,195

65  
Abrasive Properties of Microcontamination  
of Oxidation Products of Jet Fuels, by  
V. A. Piskunov, V. N. Zrelov, 8 pp.  
MSSIAM, per, Khim i Tekh Topliz i  
masel, No 5, 1966, pp 49-52. 9099004  
FTD-TI-65-1448

CFSI 77-66-10333

V. A. Piskunov

Sci - Fuels & Prop  
Sol: 06

294,806



Effect of pH Value of the Medium and  
Carbon Dioxide on the Assimilation of  
Certain Organic Acids by *Sarcodina*  
*quadriceuda*, by N. P. Poluninova, 7 pp.  
RUSSIAN, per, *Mikrobiologiya*, Moscow,  
Vol 39, No 6, 1970, pp 970-973.  
JPRS 52817



**APPROVED FOR RELEASE: Wednesday, December 12, 2001**      **CIA-RDP84-00581R000200740015-9**

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*Nadejda Pislarasu*

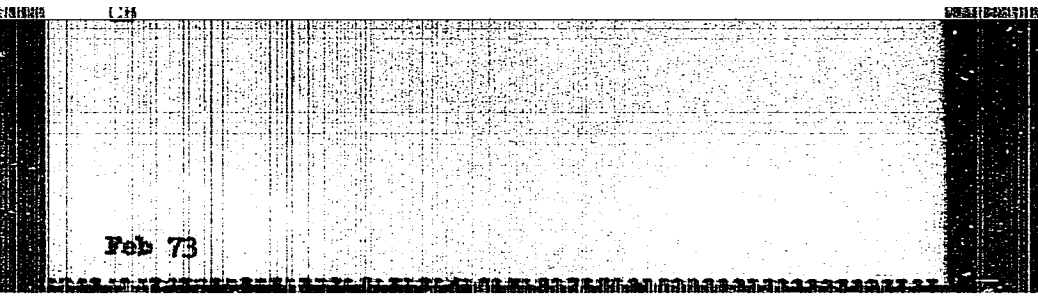
Localization and Quantitative Determination  
of Total Alkaloids in *Sophora Prodanii* Anders,  
by Nadejda Pislarasu, 9 pp.  
ROMANIAN, per, Farmacia, Bucharest, No 1,  
Jan 72, pp 41-47.  
JPRS 56883

Sep 72

YR. B. PISMAN

The First Family of Standardized English, by  
G. D. Chernikov, Ya. B. Pisman, S. J. P.  
RESEARCH, per. Standard 1 Magazine, No 10, 1970,  
pp 37-55.  
USSR/PURC/IR-23-1060-71

Dec 71



**APPROVED FOR RELEASE: Wednesday, December 12, 2001**      **CIA-RDP84-00581R000200740015-9**

**APPROVED FOR RELEASE: Wednesday, December 12, 2001**      **CIA-RDP84-00581R000200740015-9**

**Kinetics of the Formation of Latex Particles in  
the Process of Emulsion Polymerization,**  
by L. M. Pis'man,  
**RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 187, No 2,  
1969, pp 368-371**  
CB

Mar 70 L. M. Pis'man 404,154



Stability of Steady-State Reactions in  
a Porous Catalyst Particle, by

L. M. Pis'men

RUSSIAN, per, Dok Ak Nauk SSSR, Chem

Tech., Vol 179, No 2, Mar 1968,

pp 397-399.

CB

L. m. P i s ' m e n

Nov 70





Steady-state Conditions for Chain Reactions, by  
L. M. Pis'men. 144  
RUSSIAN, per, Zhurnal Prikl. Mekh. Tekn. Fiz.  
No 3, 1966, pp 73-83. P911051767  
AEC ENL-CR-117

*L. M. Pis'men*

Sci/Physics  
Mar 67

318,568



V. D. Pis'mennyi

Contraction of a Positive Column Con-  
taining Electronegative Impurities,  
by V. D. Pis'mennyi.

RUSSIAN: Dok Ak Nauk SSSR, Sov Phys.



Instability of a Strong Gas Discharge, by  
V. D. Pis'mennyi.  
RUSSIAN, ~~pub. Dok. Ak. Nauk SSSR, Soy. Fiz.~~  
Vol. 196, No. 3, Jan 1971, pp 562-564.  
Am Inst of Phys  
Vol. 16, No. 1, July 1971

V. D. Pis'mennyi

Aug 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

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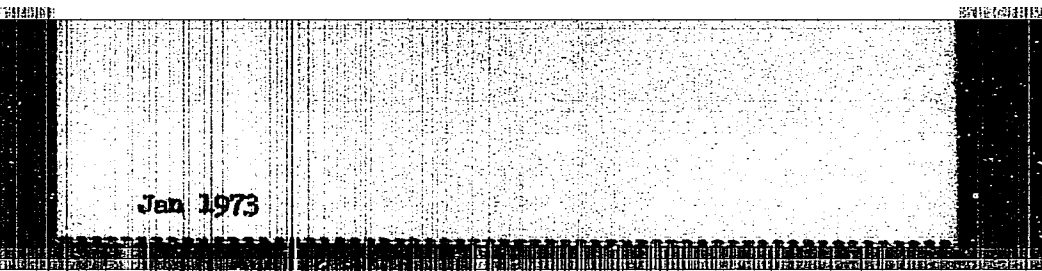
*G. M. Pismenskaya*

Effect of the Nature of the Second  
Component on the Activity of  
Magnetite in the Binary Solid  
Solution  $Fe_3O_4$ - $MgMe_2O_4$  ( $Me=Al, Cr, V$ ),  
by G. M. Pismenskaya.  
RUSSIAN, per. Investive Vyskhikh



No 8, 1971, pp 20-22  
ETC 72-11894-11F

June 72



Deposition of Calcium Carbonate by Congelation and the Bicarbonate Content of the Residual Water, by C. Et, A Pissart.

FRENCH, per Comptes Rendus Acad. Sc. Paris, Vol. 260, No. 3, 1965, pp 929

CSIRO/No. 7791

Sci -  
Sep 67

*A. PISSART*

339-733

136  
Calculation of Neutron Spectra in  
Thermal Reactors by Means of Various  
Codes, by P. Grossano, F. Pistella.  
INTEGRA, rpt, Comitato Nazionale per  
l'Energia Nucleare, Rome 1967, 30 p.  
1368 37 11,671

F. Pistella

sol/evol 001  
Oct 62

369,122

**APPROVED FOR RELEASE: Wednesday, December 12, 2001**      **CIA-RDP84-00581R000200740015-9**

**APPROVED FOR RELEASE: Wednesday, December 12, 2001**      **CIA-RDP84-00581R000200740015-9**

Nkrumah and Ghana Discussed with African  
Progressives, by Francesco Pistolese, 5 pp.  
ITALIAN, np, l'Unita, 6 May 1966, p. 3.  
JPRS 35795

Africa-Ghana  
Pol  
Jun 66

302,868

Higaria: From Slave-Trade to Capitalism, by  
Francesco Pistolese, 9 pp.  
ITALIAN, per, L'Unita, May 11, 1966, p. 11.  
JPRS 36172

31

Francesco Pistolese

Africa  
Soc  
Jul 66

304,649

Agricultural Growth in the Economy,  
by Francesco Pistolese, 10 pp,  
ITALIAN, np, l'Unita, 20 Apr 1966, p. 3,  
JPRS 35438

FRANCESCO PISTOLESE

Africa  
Econ  
Jun 66

301,675



Italian Communist Organ Reports on Mali,  
by Francesco Pistolese, 6 pp.  
ITALIAN, mp, L'Unita, 27 Apr 1966, p. 3;  
JPRS 35795

Africa  
Pol  
Jun 66

302,871

*Ciril Pistoli*  
Data on Organization of Medical Research,  
by Ciril Pistoli, 8 pp.  
ALBANIAN, per. Bruga e Partise, Tirana,  
Apr 72, pp 43-50.  
JPRS 56846

Sep 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

Public Health During the Fourth Five-Year Plan  
(1966-1970), by Dr. Ciril Pistoli, 7 pp.  
ALBANIAN, per, Shendetesia Popullore, No. 4,  
23 Dec 1966, pp. 5-10.  
JPRS 40486

57

Dr. CIRIL PISTOLI

EE-Albania  
Sci-B&M  
June 67

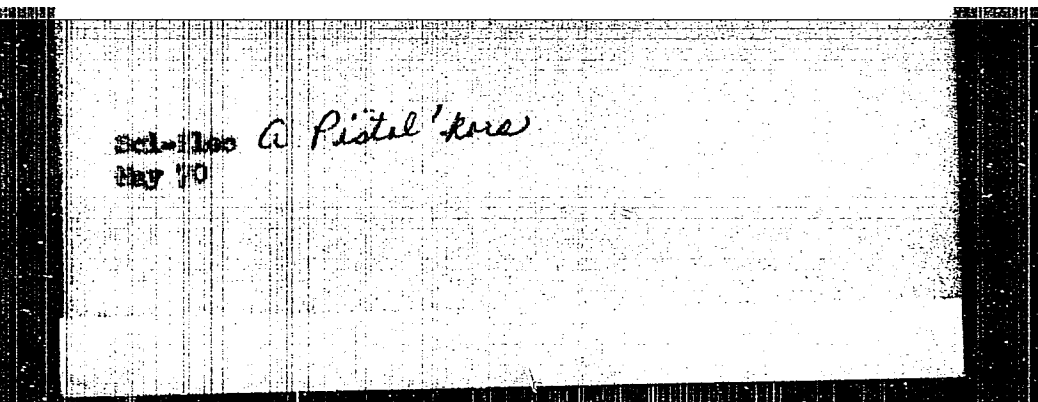
323,392



Improved Training for Medical Cadres, by Ciril  
Pistoli, 5 pp.  
ALBANIAN, np, Zeri i Popullit, 19 Dec 1965,  
p. 3.  
JPRS 33933

EE-Albania  
Soc  
Feb 66

295,713



Medical Electronics at Threshold of Cybernetics  
Age, by O. Pistora, 17 pp.

GOVERNMENT USE ONLY

CZECH, par, Jezna Mechanika a Optika, No 8, Aug  
1967, pp 250-253.

JPRS GUD 2597

*Pistora, O.*

Sci-B and M  
Nov 67

343,769



The Economic Importance of Quality Control, by  
Gunter Pistorius, 8 pp.

GERMANY, post, Materialwirtschaft, Vol 10, No 1,  
1968, pp 5-7.

ACSI J-4825

FRSC-IT-23-123-68

Gunter Pistorius

E Star  
Econ  
Aug 68

351,320

*K. M. F. L. S. N. O.*  
Sediments of the Starry Oskol Horizon in the  
Dnieper-Donets Depression, by R. N. Pistrak.  
RUSSIAN, *izv. Ak. Nauk SSSR, Ser. Sci., Vol 195,*  
No 1, 1970, pp 923-924.  
AEI

Jan 72

First Find of Lower Frasnian (Shehigrovo) Fauna  
in the Devonian of the Dnieper-Donets Depression,  
by R. M. Pistrak, A. I. Lyashenko,  
Ye. I. Pashkevich and A. D. Britchenko.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 3,  
1968, pp 670-673.  
AGI

PISTRAK R.M.

Jun 69

384,376

Supersonic Flow of Metal Vapour from a Plane  
Slit into a Vacuum, by G. B. Kotikova, V. I.  
Pistunovich, V. S. Golobchev, 32 pp.  
MIRAS, n.p., ~~1966~~, I. V. Kurchatov  
Institute, Moscow, 1966, pp 1-36. P911A79967  
AEC HP 9a-1535

113

V. I. Pistunovich

386,473

Sol. + Physics  
June 67

**APPROVED FOR RELEASE: Wednesday, December 12, 2001**      **CIA-RDP84-00581R000200740015-9**

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*C. Pinssan*

**Late Neurological Evolvement of Congenital  
Toxoplasmosis Demonstrated by Study of  
CSF, by C. Pinssan.**

REVUE FRANÇAISE DE PEDIATRIE

FOIA b(7) - (D)

HTC 72-10371-063

Apr 72

PISZAK, J.    Effect of cast iron properties on the life of iron  
moulds.  
Pr.Inst.Odlewn. 17(3):222-43 (1967)      (CRL/T. 4136)

*Piszak, J.*



Effect of Cast Iron Properties on the Life of <sup>58</sup>  
Ingot Moulds, by J. Piszak.  
POLISH, per, Prace Inst. Odlew. Vol 17, No 3,  
1967, pp 222-243.  
BISI 7786

sci/inst  
now 70

J. Piszak

Felix Pita

North Vietnam Premier Comments on Literary,  
Artistic Creation, by Felix Pita, 12 pp.

SPANISH, per, Union, Havana, Sep 71,  
pp 4-15.

JPRS 55781

May 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

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Felix Pita Astudillo,

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APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

Felix Pita Astudillo

Uruguayan Broad Front Leaders Interviewed, by  
Felix Pita Astudillo, 5 pp.  
SPANISH, np. Granma, Havana, 3 Aug 1971, p 4.  
JPRS 53858

Sept 71

29

Castro Anstama Economics Graduates' Questions,  
by Felice Pita Astudillo, 47 pp.  
SPANISH, per, Granma, Havana, 21 Dec 1969,  
pp 4-8.  
JPRS 49640

*Felice Pita Astudillo*

LA-Cuba  
Jan 70  
Econ

399,494

Industrial Products Distribution Plan  
Explained, by Felix Pita Astudillo, 11 pp.  
SPANISH, per., Granma, Havana, 10 Feb 1969,  
pp 4, 5.  
JPRS W7.605

*Felix Pita Astudillo*

Sci-Mech, Ind, Civ & Mar Engr  
Mar 69 378,168



Coffee-Growing Areas Being Extended Greatly,  
by Felix Pita Astudillo, 5 pp.  
SPANISH, np, Granma, Havana, 27 Jan 1969.  
p 5.  
JPRS 47,553

24  
32

FELIX PITA Astudillo

Sci-Agri  
Mar 69

376,107

Czech Journalist Accused of Being Imperialist 21  
Fawn, by Felix Pita Astudillo, 5 pp.  
SPANISH, np, Juventud Rebelde, Havana,  
16 Oct 1968, p 2.  
JPRS 46,934

FELIX PITA Astudillo

IA-Cuba

New Techniques and Technology in Exploratory Drilling, by A. A. Pitade et al.  
RUSSIAN, bk, Novaya Tekhnika i Tekhnologiya Razvedochnogo Bursaniya, 1965, 128 pp.  
NLI. R. 30464

93

*A. A. Pitade*

Sci-Engr  
June 66

301,481

52

Gas Chromatography of Inorganic Fluorine  
Compounds (1), by O. Pitak,  
GREENAU, per. Chromatographia, Vol 2, No 7,  
1969, pp 304-308,  
HLL Ref: 9091.9F (CA Trans. 225)

Sci/Chem  
Mar 70

O. Pitak

404,101

88

Gas Chromatography in the Analysis of Inorganic  
Fluorine Compounds by O. Pitak, 59 pp.

CZECH, par, Ústav Jadrného Vyskumu, Československo.  
Abstrakta vol., Jul 1966, pp 44-.

UOV-1617. P01191007-V

AEC ANL Tr-649

O. Pitak

327,810

Sci - Materials

Jan 67

HISTOLOGICAL Studies of Mammary Tissue Removed  
in Plastic Operations, by I. Pitanguy,  
E. T. Torres.  
SPANISH, por, Revista Brasileira de Cirurgia,  
Vol 43, No 3, 1962, pp 162-165.  
NTC 70-13356-06E

*I. Pitanguy*  
sci/banda  
NOV 70

*Felix Pita Astudillo*

Effects of drought on Tobacco Harvest Explained,  
by Felix Pita Astudillo, 10 pp.  
SPANISH, np, Granma, Havana, 27 May 1971, p 2.  
JRS 53456

July 71

No Chi Minh Interviewed by Post Felix Pita <sup>23</sup>  
Rodriguez, 6 pp.  
SPANISH, mp, Juventud Rebelde, 4 Feb 1967,  
p. 9.  
JPRS 40205

*Post Felix Pita Rodriguez*

FE-Vietnam  
Pol  
Mar 67

321,016



Rate of Propagation of An Ultrasonic Wave in CO<sub>2</sub>  
at High Pressure, and Use of the EAO Law for  
Highly Compressed Gases, by L. L. Pitayevskaya.  
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys.  
Vol 16, No 1, Jan 1971, pp 61-63.  
An Inst of Phys  
Vol 16, No 1, July 1971

L. L. Pitayevskaya

Aug 71

111  
Measures as Indicators of air Pollution  
by A. Piteran.

RUSSIAN, per, Maka i Tekhnika, No 12,  
1965, pp 43-44.

J. Horvack

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San Diego, California 92117

A. PiTERAN

\$1.00

Sci-Mechanical, Industrial

Oct 66

312,178

On Existence of Moments for the Number of Crossings  
of a Given Level by a Gaussian Stationary Process,  
by V. I. Piterbarg.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 1,  
1968, pp 46-48.

The Am Math Soc  
Vol 9, No 5, 1968

V. I. PITERBARG

Mar 69

376. 379

V. S. Piterakiy  
The Microbiological Synthesis Industry, by  
V. S. Piterakiy, 17 pp.  
RUSSIAN, per, USA: Economics, Politics, Ideology,  
Moscow, No 4, Apr 1972, pp 84-95.  
JPRS 55986

May 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

APPROVED FOR RELEASE: Wednesday, December 12, 2001      CIA-RDP84-00581R000200740015-9

National Front or Parliament, by Petr Pithart,  
5 pp.

GOVERNMENT USE ONLY

CZECH, per, Literarni Listy, Prague,

18 April 68, pp. 1, 5.

JPRS GUG 2790

Petr Pithart

EE(Czech)

Political

May 68

357,951



Data on the Behavior of Wood Flour Filler in  
Electrical Engineering Plastics Under the Action  
of Microorganisms, by I. Pitis, V. Lacatusu, 3 pp.

GOVERNMENT USE ONLY

RUMANIAN, per, Materiale Plastice, Vol 5, No 6,  
1968, pp 324-326.

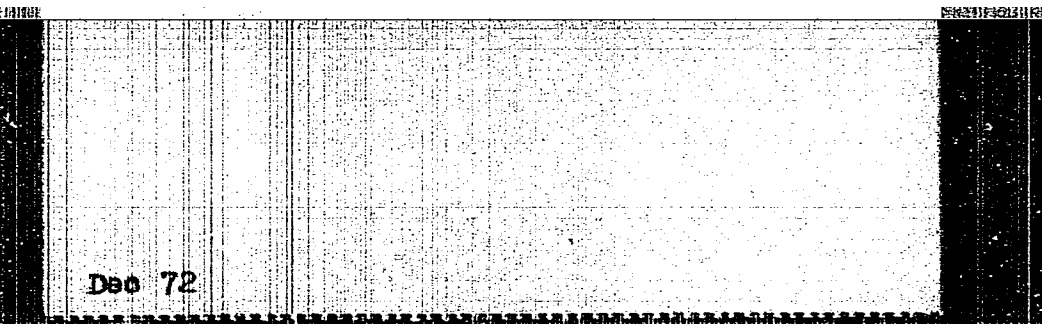
ARM/FSTC/HT-23-1001-70

*I. Pitis*

Sci/Mat  
Dec 70







59  
Crystallographic Characteristic of Austenite,  
not transformed in the Martensite during Rapid  
Heating, in an Iron-Nickel Alloy Containing  
32.5% Nickel, by H. Kessler, W. Pitsch.  
GEMMETAL, part, Arch. Eisenh., Vol. 38, Apr 1967.  
pp 321-328.  
AISI 5022

W. Pitsch

Sci/Ent.  
Dec 60

354,009

81

Contribution to the Crystallographic Analysis of  
Phase Transformations in Metals, by W. Pitsch.  
GUSMAN, rev. Arch. Eisenh., Vol 38, Nov 1967.  
pp 853-864.  
ELSI 6160

*W. Pitsch*

Sol/Mat  
Aug 68

361,392

PITSCH, W. Contribution to the crystallographic analysis  
of phase transformation in metals.  
Arch. EisenhütWes. 38:853-64 (1967) (CRL/T.4158x)

84  
THE ROLE OF Orientation in the Martensite-to-  
Austenite Transformation in Iron-Nickel Alloys,  
by H. Koster and H. Pitsch.  
CIRCAL, part, ~~Acta Met.~~, Vol 13, July 1965,  
pp 871-874.  
BNI 5657

*H. Pitsch*

Sci-Materials  
Oct 67

33.13

Electron-microscope Observations of Magnetic  
Domains in Aged Iron-nitrogen Alloys, by 79  
W. Pitsch.  
GERMAN, per, Arch. Eisenh., Vol 36, Oct 1965,  
pp 737-743.  
BISI 4618

*W. Pitsch*

EE-Germany  
Sci/MQM  
Apr 66

299-427  
~~299-427~~

24

The Electrical Equipment for the New Railway  
Motor Trains of the Budapest Local Railway,  
by Y. Pitechal, J. Schlemmer, 34 pp.  
GERMAN, per, Deutsche Eisenbahn Technik, No 8,  
Aug 1966, pp 348-353; 354-356; 385-386; 387-391.  
BIA LN 320-67-C

*y. Pitechal*

EE-East Germany  
Recd  
Jan 68

347,273





36  
The Aging Process of the Population. A  
Demographic Investigation, by G. Z. Pitskhelauri,  
6 pp.  
RUSSIAN, per. Sovetskoye Zdorovo-okhraneniye,  
Moscow, No 9, 1969, pp 75-78.  
JERS 49292

*G. Z. Pitskhelauri*

Sci-P67