APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Effect of Mixing on Chemical Conversion in a Gas-Liquid System, by I. S. Pavlushenko, L. N. Braginskiy, V. N. Brylov, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 4, 1961, pp 805-814.

CB

Sci
Mar 62

187,179

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Dependence of Reaction Rates on the Nature of the Reacting Substances and on the Degree of Conversion With Mechanical Stirring, by N. N. Smirnov and I. S. Pavlushenko, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 1, 1962, pp 90-94.

CB

Sci

Dec 62

234,074

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Magnitude of the Interfacial Area During Mechanical Mixing of Mutually Insoluble Liquids, by I. S. Pavlushenko, A. V. Yenishevskiy.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 7, 1959, pp 1496-1502.

ATS RJ - 1950

ATS-92534

Sci - Chem

Jan 60

105754

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Determination of the Area of the Surface on the Dispersed Phase in Emulsions, by A. V. Kondshevskiy, I. S. Pavlushenko, 9 pp.

NUSSIAN, per, Zhur Fiz Khim USSR, Vol XXXI, No 8, 1958, pp 1215-1220.

SLA 59-17257

Sci
Jan 60
Vol 2, No 7

104,225

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Stirrer Speed in Mixing Two Mutually Isoluble Liquids, by I. S. Pavlushenko, A. V. Yanishevskiy, by I. S. Pavlushenko, A. V. Yanishevskiy, 9 pp.

RUSSIAN, per, Zhur Prik Khim (USSR), Vol XXXI, No 9, 1958, pp 1348-1354.

Assoc Tech Serv
87K27R

ATS-RS-1951

86,328

Sci - Chem
May 59
OTS, V I, No 6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Determination of the Interphase Area in Emulsions, by A. V. Yanishevskiy, I. S. Pavluchenko, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 8, 1958, pp 1215-1219.

Consultants Bureau

Sci - Chem

Aug 59

94,671

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Free Motion of Individual Particles in a Stationary Unlimited Medium, by I. S. Pavlushenko, 6 pp.

RUSSIAN, mo per, Zhur Prik Khim SSSR, Vol XXIX, No 6, Jun 1956, pp 885-899.

Consultants Bureau

Sci - Chemistry
May 57

47,165

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Critical Stirrer Speed for Mixing a Liquid-Liquid System
by, I. [illegible] Pavlushenko, L. N. Braginskii 6pp

[illegible], per, Zhur Prik Khim, Vol XXXVI, No 2, 1963,
pp 322-323.

CB 245,951

Sci
Jan 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Stirrer Speeds in the Stirring of Suspensions, by I. S. Pavlushenko, N. M. Zostin, S. F. Matveev, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 8, Aug 1957, pp 1160-1168.

Consultants Bureau

ATS RJ-1135

Sci - Chem

Oct 58

75,701

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

New Calculation Method for Heat-Transfer Equipment, by I. S. Pavlushenko, 7 pp.

RUSSIAN, per. Zhur Prik Khim, Vol XXXII, No 6, 1959, pp 1286-1290

CB

Sci -
Jul 60

121,008

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Sintered Corundum, by N. M. Pavlushkin, 300 pp.

RUSSIAN, bk, Spechennyy Korund, Moscow, 1961, pp 1-214. 9668626-V

FTD-TT-62-912

Sci-Materials & Metallurgy
May 63

329,778

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Some ~~Ef~~ Physico-Chemical Properties of Boron-Free Resistance Glasses, by E. M. Pavlushkin.

RUSSIAN, per, Steklo i Keramika, Vol XI, No 3, 1954, pp 10-13.

CSIRO

207,446

Sci - Phys
Jul 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Strength of Sintered Corundum, by N. M. Pavlushkin, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XIV, No 7, 1957, pp 14-16.

Consultants Bureau

Sci

Jun 60

118,222

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Synthetic Extra-strong Mineral---Microlite,
by I. I. Kitaygorodskiy, N. M. Pavlushkin,
UNCLASSIFIED

RUSSIAN, per, Steklo i Keramika, No 11, 1953,
pp 4-7.

Assoc Teck Ser,
RJ-175.

Price: $12.20 ($1.70)

18,091

Scientific - ~~Chemistry~~ Min/Metals

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

A Vulcaniser for Repairing Welding Cable :
tion, by N. V. Pavlushikin, 4 pp.

RUSSIAN, per, Svaroch Proiz, No 12, 1959,
pp 31.

British Welding Res A

Sci

Oct 60

128,613

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

New Principle in the Investigation of Atmospheric Corrosion of Metals, by I. L. Rozenfel'd, T. I. Pavlutskaya.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCI, No 2, 1953, pp 315-317.

Sci Mus Lib 56/0872

Co-op Tr Sch No 81

RT 3570

17,762

Scientific - Minerals/Metals

NMX Aug 54 CTS

£1.12s.(4s.0d.)

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

On the Mechanism of Metal Corrosion
Under Thin Layers of Electrolytes,
by M. L. Rosenfel'd and T. I.
Pavlutskaya.
RUSSIAN, per, Zhurnal Fizicheskoy
Khimiy, 1957, Vol 31, pp 328-339.
[illegible] (On Loan or Purchase)

T. I. PAVLUTSKAYA

283,863

Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Current Distribution on the Surface of Local Cells Covered With Thin Ny Layers of Electrolytes, by I. L. Rosenfel'd, T. I. Pavlutskaya, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 6, 1961, pp 1307-1314.

Clearwr-Hume Press

Sci

Jun 62 201,516

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

(NY-5328)

Automatic Inking of the Tape in ST-35 Equipment, by I. M. Pavlychev, 2 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1954.

JPRS 7110

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Disorders and Recovery of Higher Nervous Activity After Creation of a Center of Excitation in the Hypothalamic Region of a Rabbit's Brain, by R. A. Pavlygina, 13 pp.

RUSSIAN, Per, Trudy Instituta Vysshey Nervnoy Deyatel'nosti, Ser Fiziolog, Vol III, 1959.

OOTS 61-31018
PL-480

Sci

May 62

PST 589

193,398

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Correlations of the Motor and Respiratory Components f of the Defense Conditioned Reflex in Rabbits, by R. A. Pavlygina, 10 pp.

RUSSIAN, per, Trudy Instituta Vysshey Nervnoy Deyatel'nosti, Ser Fiziolog, Vol III, 1959.

OTS 61-31018
PL-480

Sci

May 62
FST 539

193,401

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

NY-6870

Conditioned-Reflex Reorganization of Cortical Rhythm in Man by the Combination of Sound with Rhythmic Light, by R. A. Pavlygina, V. S. Rusinov, 8 pp.

RUSSIAN, bk, Eksperimental'noy Izucheniye Zakonomernostey Raboty Kory Bol'shnikh Polushariy, 1960, pp 33-38.

JPRS 12969

Sci-Med

188,385

March 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

NY-6870

Electrical Activity of the Cortex, Thalamus, Hypothalamus and Reticular Formation of the Brain Stem of the Rabbit from Combination of Sound with Rhythmic Light, by R. A. Pavlygina, 12 pp.

RUSSIAN, bk, Eksperimental'noy Izucheniye Zakonomernosteey Raboty Kory Bol'shnikh Polushariy, 1960, pp 39-48.

JPRS 12969

Sci-Med

188, 384

March 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

NY-6870

Creation of a Dominant Focus in the Motor Analyzer with a Pulsating Direct Current, by R. A. Pavlygina, R. A. Pozdnyakova, 12 pp.

RUSSIAN, bk, Eksperimental'noy Izucheniye Zakonomernosteey Raboty Kory Bol'shikh Polushariy, 1960, pp 49-57.

JPRS 12969

Sci-Med

188,386

March 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Formation of a Dominant Focus in the Hypothalamic Area and the Investigation of Its Properties, by R. A. Pavlygina, 21 pp.

RUSSIAN, per, Trudy Inst Vysshey Nervnoy Deyatel' Ser Fiziol, Vol II, 1956.

OTS 60-21859
PL 480

Sci - Med

Feb 61

139,795

PST No 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Method of Visual Observations of Artificial Earth Satellites at the Satellite Observation Station of Chernovitskiy University, by V.M. Kondratenko, Ye.A. Pavlyniv. 51 pp. RUSSIAN. per. Byulleten' Stantsii Opticheskogo Iskusstvennykh Sputnikov Zemli, No 35, 1963, pp 7-11. 9700774
FTD-MT-64-532

Ye. A. Pavlyniv

Sci/Aerospace
Jul 66

303,787

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Increasing the Productivity of Transport Flights, by M. Fedorov, K. Pavlynchenko, 6 pp. (AF 743826)

RUSSIAN, Per, Grazhdanskaya Aviatsiya, Vol XIII, No 4, 1956, pp 28-30.

ATIC F-TS-10022/V

56,680

USSR
Econ

Dec 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

88

An Investigation of the Diffusion of Sulfur in Certain Refractory Metals, by M. M. Pavlyuchenko, et al.
RUSSIAN, per, Doklady Akad. Nauk. BSSR, Minsk. Vol. 8, no. 3, 1964, pp. 157-160.
*CFSTI TT 70-57010

Sci/phys
Feb 70

M. M. Pavlyuchenko

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Chemical Exchange Reactions in Solid Phases, and the Contact Between Reacting Solid Particles, by M. M. Pavlyuchenko, N. P. Gilevich, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, No 3, 1961, pp 648-650.

CB

Sci

190,318

Apr 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

117

Kinetics of the Formation of Silver Nitrate Amines, by M. M. Pavlycuhenko and T. I. Torgomskaya, RUSSIAN, per. Geterogennye khim. Reaktsiy, 1961, pp 190-195. ATS RS-4009

M. M. Pavlycuhenko

Sci-Phys
Apr 67

321,53[illegible]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Pavlyuchenko, M. M. and Torgonskaya, T. I.
KINETICS OF THE FORMATION OF SILVER NITRATE AMMINES. [Jan 64] 6p
Order from ATS $9.00 ATS-92Q73R

Trans. of mono. Geterogennye Khim[icheskii] Reaktsii (Heterogeneous Chemical Reactions) [Minsk] 1961, p. 190-196.

DESCRIPTORS: *Ammino compounds, *Nitrates, *Silver compounds, Reaction kinetics, Heat of formation.

(Chemistry--Organic, TT, v. 11, no. 10)

TT-64-12398

I. Pavlyuchenko, M. M.
II. Torgonskaya, T. I.
III. Title: Heterogeneous
IV. ATS-92Q73R
V. Associated Technical Services, Inc., East Orange, N. J.

280541

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

[redacted]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

A Study of the Mechanism of Oxidation of Copper by Liquid Sulfur Using the S^{35} Isotope. I. I. Pokrovskiy, M. M. Pavlyuchenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 2, 1960, pp 391-393.

CB

Sci

May 61

152,995

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Reactions Taking Place at Phase Boundaries, 90
by M. M. Pavlyuchenko.
HUNGARIAN, per. Magyar Fizikai Kutato Intezet Kozlemenyei, Vol VII, 1959, pp 85-93. 921773
AEC-UCRL-Tr-1263

Pavlyuchenko, M. M.

Sci - Phys
Feb 56

295,481

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Pavlyuchenko, M. M. and Vaynshteyn, Ye. N.
THE KINETICS OF THE DECOMPOSITION OF POTASSIUM BICARBONATE (Kinetika Razlozheniya Bikarbonata Kaliya). Jan 61 [12]p. 18 refs. RTS 1738. Order from LC or SLA mi$2.40, ph$3.30 61-15386

Trans. of Zhurnal Fizicheskoy Khimii (USSR) 1955, v. 29, no. 7, p. 1173-1180.

The kinetics of decomposition of potassium bicarbonate in the temperature range 158-214°C have been studied. The rate of the decomposition increases to a maximum and then diminishes to zero. The reaction commences at separate centres, then rapidly spreads over the surface, covering it with solid product in 5-10 min. Increasing the geometrical surface more than 50 times has practically no effect on the reaction rate; this is related to the large internal surface of the crystals. The activation energy of the decomposition of potassium bicarbonate is 15500 cal, which coincides, within the limits of experimental error
(Chemistry--Physical, CT, v. 5, no. 7) (over)

61-15386

1. Potassium carbonates--Decomposition
I. Pavlyuchenko, M. M.
II. Vaynshteyn, Ye. N.
III. RTS 1738
IV. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Mechanism of the Oxidation of Cellulose by Nitrogen Dioxide, by M. M. Pavlyuchenko, I. N. Ermolenko, F. N. Kaputskiy, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 6, 1960, pp 1385-1390.

CB

158, 458

Sel

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Reactions Occurring at the Interface,
by M. M. Pavlyuchenko.
HUNGARIAN, per, Magyar Tudomanyos Akademia Kozponti Fizikai Kutato Intezet Kozlemenyek, Vol VII, pp 86-93, 1959
*AEC

Sept 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Reactions Involving Solids in the Absence of Any Catalytic Action of the Reaction Products, by M. M. Pavlyuchenko, 14 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIII, 1949, pp 300-308.

[redacted]

AEC Tr-4122

Sci - Phys, Chem
14 Oct 60

128,925

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Fundamental Equation of Topochemical Reactions Which are Not Catalyzed by the Solid Reaction Product, by M. M. Pavlyuchenko, 6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIII, 1949, p 800.

AEC Tr-4123

Sci - Phys, Chem
14 Oct 60

128,926

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Study of the Oxidation Products of Resin Acids, by M. M. Pavlyuchenko, V. M. Akulovich, N. N. Bulygo, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 5, 1955, pp 914-918.

Consultants Bureau

Scientific - Chemistry

41,365

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Kinetics and Mechanism of Heterogeneous Reactions Proceeding with the Participation of Solid Bodies, by M. M. Pavlyuchenko, 13 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIX, 1955, pp 39-47.

SLA R-~~1248~~ 2148

Sci

Aug 58

72,194

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

One Case of Kinetics of Heterogeneous Reactions Proceeding with the Participation of Solid Bodies, by M. M. Pavlyuchenko, 6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XVIII, 1954, pp 2042-2046.

SLA R-2147

Sci

Aug 58

72,195

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Decomposition of Calcium Peroxide in Gaseous Carbon Dioxide, by M. M. Pavlyuchenko, Ya. S. Rubinchik.

RUSSIAN, per, Zhur Neorgan Khim, Vol IV, No 1, 1959, pp 50-55.

The Cleaver-Hume Press Ltd

Sci - Chem
Jan 60

105870

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Kinetic Investigations of the Decomposition of Silver Oxide, N. M. Pavlyuchenko, E. Gurvich.

The Journal of General Chemistry of the USSR, Vol XXI, No 3, Mar 1951, pp ~~527 - 522~~ (Russ p 465).
CIA D 182338 465 - 473

Consultants Bureau
New York

A 3802

USSR

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Oxidation of Hydrogen by Atomic Oxygen, 19 pp.
by M. M. Pavlinchenko

RUSSIAN, per, J. Phys. Chem., (USSR), 14, 877-85, (1940).

Avail Armed Services Tech
Info Agency as ATI 83148

1527

Scientific - Chemistry, Physics

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Oxidation of Adsorbed Molecules of Carbon Monoxide by Atoms of Oxygen, by M. M. Pavlyuchenko.

RUSSIAN, mo per, Zhur Fiz Khim, Vol XIV, No 5/6, 1940, pp 605-614.

Nat Res Lib TT.561
Ottawa, Canada

Sci - Chemistry

32,057

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Reduction of Cupric Oxide With Hydrogen, by
M. M. Pavlyuchenko, Ya. S. Rubinchik, 10 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXIV, No 6, USSR,
Jun 1951, pp 666-676.

Consultants Bureau Vol 24, June 1951

USSR
Scientific - Chemistry

A 9014

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Reactions Occurring at the Interface,
by M. M. Pavlyuchenko,
HUNGARIAN, per. Magyar Tudomanyos
Akademia Kozponti Fizikai Kutato
Intezet Kozlemenyek, Vol VII, pp 80-93,
1959
[illegible]

Sept 55

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Investigation of Electrolytic Thermocouples, by S. A. Sukhov, S. Ya. Kadlets, G. D. Pavlyuk, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 2, 1959, pp 35, 36.

Instru Soc of Amer
#ATIC

Sci

Jun 60

117,992

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Inaccuracies of Machining During Multi-Tool Turning, by P. G. Pavlyuk, 3 pp.

RUSSIAN, PER, Vest Mashinostroy, Vol XLI, No 6, 1961, pp 56-59.

PERA

Sci

Jun 62

201,603

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Drier for Fluorographic Film, by P. I. Pavlyuk

RUSSIAN, mo per, Voyenno Med Zhur, No 10, Moscow, Oct 1960, pp 87-88

US JPRS 7961

Sci

Mar 61

143,586

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Study of Heterogeneous Reactions Using Grinding and Stirring (Investigation of the Acid Decomposition of Scheelite), by G. A. Meyerson, R. A. Pavlyuk, 10 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 6, 1957, pp 1377-1382.

AEC-tr-4056
PL-480

Sci

146,314

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

S-463/60 (DC-4090)

Significance of Determining the Hyaluronidase Activity of Blood Serum in Gastric Cancer, by A. V. Pavlyushchik, 4 pp.

RUSSIAN, per, Zdravookhraneniye Belorussii, Vol VI, No 4, 1960, pp 18-20.

JPRS 3861

Sci - Med

Sep 60

125,507

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Serum Hyaluronidase Activity in Patients With Gastric Cancer and Gastric Ulcer Before and After Operation, by A. V. Pavlyushchik. 14 pp.
RUSSIAN, per, Voprosy Onkologii, Vol 9, No 4, 1963, pp 13-17.
SLA TT-64-19200

A. V. Pavlyushchik

Sci/B&M
Jul 66

305,929

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

(6-D)

The Most Sincere and Strong Unity, by Pavol David, 7 pp.

SLOVAK, per, Predvoj, Vol II, No 50, Bratislava, 11 Dec 1958, pp 1-2.

JPRS L-1545-D

EEur - Czechoslovakia
Pol
Mar 59

82,393

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Procedure for Measuring the Ionization Cross Sections and Ionizatino Coefficients of Metal Atoms, by A. P. Lyubimov, S. I. Pavol, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVII, No 8, 1963, pp 1060-1064.

CTXT

Sci
Sep 64

266,614

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Favolini Analyzes the Fiat's Problem, by Luca Favolini, 5 pp.

ITALIAN, np, Rinascita, 28 Dec 1961, pp 1, 2.

JPRS 22841

WH-Italy
Pol
Jan 64

247, 061

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

UNITY AND CLARITY IN THE DEBATE: SYNTHESIS OF THE X PCI CONGRESS, BY LUCA PAVOLINI, 11 PP.

ITALIAN, PER, RINASCITA, NO 32, 15 DEC 1962, PP 3, 4.

JPRS 17153

WW # INTERNATIONAL
POL
JAN 63

219,671

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

[redacted]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Ministry of Defense, by Paolo Favolini,
8 pp. UNCL

ITALIAN, np, Il Mondo, 24 Feb 1959.

Id 2107056

WE - Italy

MIL

May 59

86,403

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Further Research on Photolysis and Photochemical Synthesis in Amino-Acids, by T. Pavolini.
ITALIAN, per, Gazzetta Chimica Italiana, No 91, 1961, pp 16-706
CSIRO/Nb 7156

T. PAVOLINI

Sci -
Aug 67

336,742

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Noise Sources in Airplanes and Measures to Combat the Noise at the Sources, by B. V. Pavolovskiy, N. M. Liberkheyn, 14 pp.

Unidentified monograph, Sound Proffing of Airplanes, Chap 3, pp 30-42.

SLA 59-16729

Sci
Jan 60
Vol 2, No 7

104,830

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

The Role of the Party in the Armed Forces,
by Luis Pavon, 7 pp
SPANISH, per, Verde Olivo, 31 Dec 64, pp 6-8, 83.
JPRS 29561

Pavon

LA-Cuba
Mil.
Apr 65

277,773

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Colimycin in Infections of the Urinary Passages: Clinical Observationsand Bacteriological Tests of Sensitivity in Vitro, by M. Pavone-Macaluso, M. Vecchioni, et al, 10 pp.
SWEDISH, per, Chemotherapia, Vol V, No 2, 1962, pp 126-135.
SLA TT-64-18723

Sci
Jan 67

317,899

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Partition Chromatography of Aromatic Hydrocarbons on Rubber-Like Polymers, by G. L. Starobinets, Ye. V. Pavorkov, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 4, 1960, pp 405-408.

CB 164,255

Sci
Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Methods of Evaluating Inclusions in Electroslag Metal, by
T. A. Pavperova, 5pp.

RUSSIAN, per, Zavod Lab, Vol. XXIX, No 6, 1963,
pp 718-722.

USA

245,982

Sel
Jan 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Pavsha, G. I.
SIMPLIFIED TECHNIQUE OF REMOVAL OF PARAMETRIAL TISSUE IN THE WERTHEIM-GUBAREV OPERATION (Do Pitannya pro Sproshchenu Tekhniku Vidalennya Navkolomatkovi Klitkovini pri Operatsiyakh Vertgeima-Gubareva) 1960, 9p. RSTP Ab-1516-60. Order from OTS $0.50 62-11159

Trans. of Pediatriya, Akusherstvo i Ginekologiya (USSR) 1955, no. 6, p. 54-57.

DESCRIPTORS: *Uterus, *Cancer, *Surgery, Tissues (Biology), Surgical trauma, X-rays, Therapy, Radium, Lymph.

The bloodless removal of tissues and the minimal trauma permit the use of our method both in the most advanced cases and especially in the removal of lymph nodes (the Taussig procedure), in cases in which the lymph nodes must be removed following combined radiation therapy. (Author)

62-11159

I. Title: Wertheim-Gubarev operation
I. Pavsha, G. I.
II. RSTP-Ab-1516-60
III. National Institutes of Health, Bethesda, Md.
IV. 62-15074 canceled

(Biological Sciences--Surgery, TT, v. 9, no. 2)
Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Simplified Technique of Removal of Parametrial Tissue in the Wertheim-Gubarev Operation, by G. I. Pavsha, 9 pp.

RUSSIAN, per, Pediatriia, Akusherstvo i Ginekologiia, No 6, 1955, pp 54-57.

NIH Ab 1516

Sci - Medicine
Dec 59

102,668

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

NCH-200 091 Field 6C, 8A

Pavshtiks, E. A.
SPECIES COMPOSITION AND QUANTITATIVE DISTRIBUTION OF THE ZOOPLANKTON OF SOUTH-WEST GREENLAND (DAVIS STRAIT). Tr. by C. A. McLean. 1965, 15p, 15refs. MAFF-Trans-NS-58. Order from NLL

Trans. of Materials of the Session of the Scientific Council of PINRO on the Results of Investigations carried out in 1962-63, Murmansk, 14p 1964.

A205092

I. Title: Materials ...
II. Title: Scientific ...
III. Ministry of Agriculture, Fisheries and Food Lowestoft (England). Fisheries Lab.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Fundamental Regularities in the Development ~~in~~ of Plankton in the Norwegian and Greenland Seas, by E. A. Pavshtiks.

RUSSIAN, bk, Soviet Fisheries Investigations in North European Seas, 1960, pp 155-171.

Dept of Interior
SH211 E82 No 358

191,521

Sci - Biol

Apr 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

3P

Plankton Distribution in the Area of the Georges Bank and the Browns Bank in 1962, by Ye. A. Pavshtiks, M. A. Gogoleva. 43 pp. RUSSIAN, per, Trudy PINRO, Vol 16, 1964, pp 25-48.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-30-July 1969-No 113
On Loan

Ye. A. Pavshtiks

Sci-B&M
Nov 69

397,292

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Plankton Distribution in the Area of George's and Brown's Banks in 1962, by Ye. A. Pavshtiks, M. A. Gogoleva. 36 pp. 57
RUSSIAN, per, Trudy PINRO, Vol 16, 1964, pp 25-48.
Dept of Navy NOO Trans 420

Ye. A. Pavshtiks

Sci-BLM
Oct 69

393,337

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

NCH-200 091 Field 6C, 8A

Pavshtiks, E. A.
SPECIES COMPOSITION AND QUANTITATIVE DISTRIBUTION OF THE ZOOPLANKTON OF SOUTH-WEST GREENLAND (DAVIS STRAIT). Tr. by C. A. McLean. 1965. 15p, 15refs. MAFF-Trans-NS-58. Order from NLL

Trans. of Materials of the Session of the Scientific Council of PINRO on the Results of Investigations carried out in 1962-63, Murmansk, 14p 1964.

I. Title: Materials ...
II. Title: Scientific ...
III. Ministry of Agriculture, Fisheries and Food Lowestoft (England). Fisheries Lab.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Nature of Different Points of View Within Communist Party: Comrade Dange's Nationalist Group Is Ineffectual, by Tushar Pawar, 5 pp. OFFICIAL USE ONLY

MARATHI, np, Vishal Sahyadri, 11 Apr 1960, Encl to Desp No 569, AmConsul, Bombay, 26 Apr 1960.

Dept of State
4435524

NE/A - India
Pol
May 60

117005

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

(NY-10)

APPLICATION OF A PLUTONIUM MONITOR IN SUR-
FACE POTENTIAL STUDIES, BY BODGAN KAMIENSKI,
JAN MIKULSKI, JANUSZ PAWELEK, ET AL, 6 PP.

POLISH, PER, NUKLEONIKA, VOL VI, NO 2,
1961, PP 99-103.

JPRS 12165

SCI - NEUC PHYS
FEB 62

180,672

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

(NY-6450)

Retailing Employment Standards and Trends in the GDR, by Guenter Pawelke, 9 pp.

GERMAN, per, Der Handel, Vol XI, No 10, 1961, pp 446-448.

JPRS 13066

Ethr - Germany
Econ
Mar 62
EB

189,453

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

(NY-6450)

Retailing Employment Standards and Trends in the GER, by Guenter Pawelke, 15 pp.

GERMAN, per, Der Handel, Vol XI, No 11, 1961, pp 492-497.

JPRS 13066

FBor - Germany
Econ
Mar 62
RS

189,454

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Chromatographic separation on phosphate-cellulose of light-sensitive forms of corrinoids produced by propionic acid bacteria, by B. Zagalak and J. Pawelkiewicz, 6pp.

POLISH, per, Acta Biochimica Polonica, Vol IX, No 4, 1962.

OTS 62-11051-4

Sci

Mar 63

233,845

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Enzymic Syntesis of Light-Sensitive Cobalto (II)-Corrins, by J. Pawelkiewicz, B. Bartosinski, 12 pp.

POLISH, per, Acta Biochimica Polonica, Vol VIII, No 2, 1961.

OTS 60-21560-2
PL-480

Sci

Sep 62

210,0[illegible]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Precursors in the Biosynthesis of Cyanocobalamine Nucleotides. III. The Effect of Aureomycin on the Synthesis of B_{12} Vitamins by the Propionic Acid Bacteria, by J. Pawelkiewicz.

POLISH, per, Acta Biochim Polonica, Vol II, pp 321-327.

INSDOC-T1758

Sci

Jul 59

91,374

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Synthesis and Properties of Some Analogues of the Corrin Coenzymes, by B. Zagalak, J. Pawelkiewicz, 12 pp.

POLISH, per, Acta Biochimica Polonica, Vol XI, No 1, 1964.

OTS 64-11406/1
PL-480

Sed
June 64

261,602

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Formation of a New Vitamin of B_{12} Group by Propionic Acid Bacteria, by J. Janicki and J. Pawelkiewicz.

POLISH, per, Acta Biochim Polonica, Vol I, 1954, pp 307-312.

SLA/INSDOC-T-1755

Sci

Jul 58

68,360

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

37

Operating Measurements on a Four-High Reversing Stand for Cold Rolling Wide Strip, Part I, by F. Lindemann, O. Pawelski.
GERMAN, per, Stahl und Eisen, Vol LXXXIV, 1964, pp 403-410.
BISI 9724

Sci - Engr
Aug 64

264,261

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Pilgrim Mill Cold Rolling of Tubing and Its Use as Compared with Cold Drawing, by O. Pawelski. 5p.
GERMAN, Per, Stahl and Eisen, Vol 79, No 6, 1959, pp 365-366.
SIA TT-66-10717

O. Pawelski

Sci-Engr
Jul 66

306,146

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

New Hypothesis on the Effect of Cold Rolling Speed on Lubrication, by O. Pawelski.

GERMAN, per, Rheologica Acta, Vol II, No 4, 1962, pp 273-280.

BISI 339.5

Sci & Engr
Nov 63

241,697

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

A New Device for Measuring the Friction Coefficient in Plastic Deformation,
By O. Pawelski,
GERMAN, per, Stahl Eisen, 1964, 84,
20 Sept, 1233-1243.
*[illegible] 4095

Sci/Met & Mat
Mar 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Experiments and Calculations on Drawing and Pushing-in of Rounds, by O. Pawelski, W. Lueg.

GERMAN, per, Stahl und Eisen, Vol LXXXI, 7 Dec 1961, pp 1729-1739.

BISI 2894

Sci - Engr

Jan 63

219,257

list 161

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6

Influence of Chemical Composition and Pre-Treatment on the Straightening Force, the Change in Rod Diameter and the Mechanical Properties When Roll Straightening Cold-Drawn Steel, by O. Pawelski.

GERMAN, per, Stahl und Eisen, Vol LXXXIII, 1962, pp 1410-1422.

BISI 3062

Sci - Engr
Apr 63

229,306

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380071-6