

Improvements in Cages for Roller Bearings or Ball Bearings, by Lucien Maxsoni.

R FRENCH, patent no 993,520.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
Aug 79

94,466

Action of Aureomycin in Pinta, by Luis Mazzotti,
J. Olarte, 3 pp.

Full translation.

SPANISH, per, Revista del Instituto de
Salubridad y Enfermedades Tropicales, Vol X,
No 3, Sep 1949, pp 219-221.

CIA/FDD/X-1009

Scientific - Medicine

Aug 53 CTS/DEX

4704

U. MAZZUCATO

Kinetics of Hydrolysis of N-Substituted
Amines, Report No 1, N-Methyl- and N,
N'-Dimethyl-Acetamide, Acetanilide, by
U. Mazzucato

FRENCH, per, Annali di Chimica, Vol 50,
1960, pp 521-529
FTC 71-15258-07C

mar 72

148
B
Absorption Fluorescence and Phosphorescence
Spectra of Symmetrical Carboxybenzines at 70
K, by U. Mazzucato, et al.
ITALIAN, per, Riv Sci Rend 2 Vol IV, No 5,
1964, pp 901-908.
ATS 1197-23

U. Mazzucato

Sci-Mat BAM

Jul 67

331,671

Mazzuconi, Michelangelo.
VISUAL ACUTY IN RELATION TO ILLUMINATION
(L'Acuita Visiva in Rapporto dell'Illuminazione). [1961]
[22p]
Order from SLA \$2.60 TT-61-14299

Trans. of Arch[ivio] di Ott[almologia] (Italy) 1928,
v. 35, no. 2, p. 49-71.

DESCRIPTORS: *Visual acuity, Ophthalmology,
Illumination,

(Biological Sciences--Physiology, TT, v. 11, no. 6)

TT-61-14299

I. Mazzuconi, M.

14299

Office of Technical Services

Absorption Fluorescence and Phosphorescence
Spectra of Symmetrical Carbocyanines at 70°
K, by U. Mazzucato, et al. 123
ITALIAN, per, Ric. Sci. Rend., Vol 4, No 5,
1964, pp 501-8.
ATS 1197-13

U. Mazzucato

Sci - Ref - P
Aug. 67

338,267

The Aero-Engine Cylinder, by P. Mazzuchelli, 6 p.

SWISS, per, Flugwehr und Technik, 1943, Vol V,
No 12, pp 328-330.

SLA 59-17728

Sci

Feb 60

Vol 2, No 10

108,861

Mazzulli, Rodolfo B. J.

CONTRIBUTION TO THE STUDY OF THE RESIN
CONTENT OF THE SMOKE OF DOMESTIC
TOBACCOS. [1962] 7p.
Order from K-H \$8.75

K-H 3169-b

Trans. of [Universidad Nacional de la Plata]. Fac[ultad
de] Ciencias Químicas. Rev[ista] (Argentina) 1950,
v. 25, p. 103-110.

DESCRIPTORS: Chemical analysis, *Resins, *To-
bacco, Smokes, Cigarettes.

(Chemistry--Analytical, TT, v. 8, no. 11)

62-22552

- I. Mazzulli, R. B. J.
- II. K-H-3169-b
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

0222157

Office of Technical Services

Mass Spectrometry, by W. R. Vaughn, W. T. Boyd, D. I.
McCane and G. J. Sloan.

Full translation.

Per, J. Anal. Chem, Vol CXXXV, 1952,
pp 119-122.

AEC TR-1444

Scientific - Physics, spectrometry

A-991

J-502/64

Castroite Intervention in Latin American Countries,
by Francis L. McCarthy, *8 M*

SPANISH, np, La Prensa, 10 Mar 1964, pp 1-2.

2
*JPRS/NY-9142/SPECIAL

LA - Cuba

Pol

Apr 64

Process for the Preparation of Broom
Hydrates, Especially Broom, by
A. L. McClelland, Co.
Chemical Patent, 1,074,000, 1973.
SIA 12-45-10510

A. L. McClelland
333, 703

Sci
Jul 67

McClurg, William Blair and Wellech, Edmund
Hearich.

IMPROVEMENTS OF THE PRESSING OF GLASS
ARTICLES (Perfectionnements au Pressage d'Articles
en Verre). [1963] [20p]
Order from OTS or SLA \$1.60 63-18579

Trans. of Belgian patent 586,808, appl. 21 Jan 60
(Priority: U. S. A., 22 Jan 59, no. 788,419) by Corning
Glass Works.

DESCRIPTORS: *Glass, Material forming, Presses
(Machinery), *Optical glass, Lenses, Telescope
lenses, Molding.

The invention involves a process for the manufacture
of a glass article, which comprises pressing a charge
of molten glass between the molding surfaces of two
facing pressing elements surrounded with elements
(Materials--Ceramics, IT, v. 10, no. 11) (over)

63-18579

- I. McClurg, W. B.
- II. Wellech, E. H.
- III. Patent (Belgium) 586 808
- IV. Patent application
(U.S.) 788 419/59

1255389

Office of Technical Services

Physiological Evaluntion of Plastic Products in the
United States of America, by D. D. McCollister,
W. J. Sauber, 10 pp.

GERMAN, per, Kunststoffe, Vol XLVIII, No 7, 1958,
pp 350-352.

SLA 59-15530

Sci
Dec 59
Vol 2, No 4

103,130

Studies on the Biosynthesis of Proteins, II.
Distribution of Amino Acid-Activating Enzymes in
Cell Fractions From Homogenates of Escherichia
Coli B, by D. J. McCormodale, W. Zillig, 5 pp.

R GERMAN, per, Hoppe Seyler's Z fuer Physiologische
Chemie, Vol CCCXV, 1959, pp 66-89.

NIH 9-20-61

Sol - Mol

Jun 62

171 177

The McCune-Reischauer System on the Romanization of
the Korean Language, by G. M. McCune.

KOREAN, rpt, Korean Report, Vol II, No 5, 1962.

Dept of Interior
433s M13m

Sci

Apr 63
List No 174

Langevin's Theory of the Mobility of Gaseous
Ions, by E. W. McDaniel, ~~pp. 48~~ 48 pp.

FRENCH, per, Ann Chim et Phys, Vol V, No 8,
1905, pp 245-288.

AEC AFOSR-TN-60-865

Sci - Chem, Phys
10 Nov 60
List 45

131,403

(SF-1324)

Vladimir Vasil'yevich Voronin, On his 90th
Birthday and the 75th Year of his Scientific and
Teaching Career, by P. I. Mchedlishvili, 5 pp.

RUSSIAN, per, Patolog Fiz i Ekspert Terapiya,
Vol IV, No 4, Jul/Aug 1960, pp 3-6.

JPRS 4328

USSR

Biog

139,147

Locating the "Closure Mechanisms" in the Internal
Carotid and Vertebral Arteries, by G. I. Mchedlishvi
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6,
1959, pp 1371-1374.

AIBS

Sci - Bio
Oct 59

99,935

Effect of Thermal Treatment on the Anode
Solution of Ball-Bearing Steel, by A. M.
Samarin, V. A. Mchedlishvili, G. A.
Lyubimova, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 9,
1960, pp 1052-1055.

IBA

Sci
Jun 61

156,308

An Electrolysis Method of Dissolving Stainless Steel, by V. A. Mchedlishvili, G. A. Lyubimova, A. M. Samarin, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 11, 1960, pp 1212-1218.

ISA

Sci

157, 703

Jul 61

The Internal Carotid and Vertebral Arteries in
the Regulation of the Cerebral Circulation,
by G. I. Mchedlishvili, 8 p.

RUSSIAN, per, Fiz Ekur SSSR, inent, I. M.
Sechenova, Vol XLV, No 10, 1959, pp 1221-1228,
1221-1228,

Pergamon Press

Sci
Apr 60

114,617

New Findings in Relation to the Action of Histamine
on the Capillaries and the Capillary Circulation,
by G. I. Mehedlishvily, 8 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova,
Vol XLIII, No 10, 1957, pp 960-969.

Pergamon Inst

Sci - Med
Nov 58

76,094

Physiological Mechanisms of the Cerebral
Circulation in Terminal States, by G. I. Mchedlishvili,
10 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLVI, No 10, 1960, pp 1210-1217.

PP

Sci

149,793

Apr 61

The Independence of Mechanisms Regulating the
Diameter of Regional Arteries of the Brain
(Internal Carotid and Vertebral) and of the
Pial Arteries, by G. I. Mohedlishvili, 4 pp.

RUSSIAN, per, Byul Eksper i Med, Vol XLIX,
No 6, 1960, pp 21-25.

OB

Sci

Feb 61

138,573

The Action of Adrenalin on the Internal Carotid
and Vertebral Arteries, by G. I. Mchedlishvili,
4 pp.

RUSSIAN, per, Byul Eksp. Biol i Med, Vol XLIX,
No 5, 1960, pp 10-14.

CB

Sci

Feb 61

138,595

On the Age of the Amvrosievka and Krynka Floras
in Connection With New Data on Tortonian Flora
From the Vicinity of Lvov, by P. A. Mchedlishvili,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV,
No 3, May-Jun 1957, p 627.

Consultants Bureau

Sci - Geophysics
Aug 58

69, 358

The First Discovery of Pliocene Fauna in the
Northern Caucasus, by V. A. Grossheim, P. A.
Mchedlishvili, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 5,
1957, pp 845-.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 257

Part Played by Magomov in the Elimination
of the Harmful Substances from the Soil
Quality, by V. A. Mchedlishvili, G. A.

Ivashina, A. N. Summation.

RESEARCH, done, Prof. Magomov & G. A. Ivashina

Vrednaya Tipyaznaya Serya na Mchodlishvili

Stall, 1968, No. 2.

ILL. 228-3015

V. A. Mchedlishvili

331, 500

604

841 67

Comparative Evaluation of Methods of Identifying Oxide Inclusions in Steel, by V. A. Meredlishvili.

RUSSIAN, per, Zavod Lab, Oct 1958, pp 1172-1178.

Henry Bratcher

Sci - Chem

Apr 59

83, 674

Comparison of Methods for Determination of
Oxide Inclusions in Steel, by V. A. Mchedlishvili.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 10,
1958, pp 1171-1178.

Henry Bratcher 4496
\$5.90

Sci - Engr

Apr 59

84,255

Effect of Deoxidation With a Mn-Si-Al Alloy on
Quantity and Composition of Oxide Inclusions in Steel
by Yu. T. Foryst, V. A. Mchedlishvili, A. M.
Samarin.

RUSSIAN, per, Trudy Inst Metal imeni A. A. Baikova,
No 5, 1960, pp 22-35.

HB 5154

FTD MCL-1052/1

30

164,329

Sci - Min/Metals, Chem

Aug 61

Comparative Evaluation of Results of Oxygen Analysis
of Steel by Chemical as Against Vacuum-Fusion Methods,
by V. A. Mchedlishvili, A. M. Samarin

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 3,
1953, pp 378-382,

Brutcher Tr 3194

Scientific - Minerals/Metals
CTS/DEX

Price \$3.60

7849

Deoxidation of Steel with Complex Alloys of
Silicon, Manganese and Aluminium, by Kuoang An-Min,
V.A. Mchedlishvili, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Metall i Toplivo, No 4, 1962, pp 31-39.

SIC

Sci

Mar 63

341,280

CLERICALISM IS AN ACCOMPLICE OF IMPERIALISM,
BY M. MCHEDLOV, 6 PP.

RUSSIAN, PER, AGITATOR, NO 17, SEP 1962,
PP 51-53.

JPRS 17350

USSR
SOC
JAN 63

221,042

Religious "Renewal" Under the Pressure of Life, by
M. Mchedlov, 15 pp.

RUSSIAN, par, Kommunist, No 15, 1964, pp 88-98.

JPRS 27466

USSR - Soc
Jan 65

271,983

(DC-1875)

Clericalism and Its Role in the Ideology and
Policy of Imperialism, by M. Mchedlov, 19 pp.

RUSSIAN, per, Kommunist, No 6, Apr 1962,
pp 112-128.

22

JPRS 13774

USSR
Econ
Soc
May 62

196, 946

The Electrochemical Activation of Cements, by
O. P. Mehedlov-Petrovyan, M. G. Stepanenko,
4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXL, (CXL),
No 1, ~~1961~~ 1961, pp 172-.

GB

Sci

Nov 62

217,963

New Method for Determining the Temperature of
Initial Sintering of Dielectrics in Power Forms,
by P. P. Budnikov, V. M. Barro, O. P. Mchedlov,
Petrosyan.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXVII,
No 1, 1949, pp 113-115.

Butcher Tr No 2427

Scientific - Minerals/Metals??

\$1.90

14,441

Mchedlov-Petrosyan, O. P. and Bundakov, A. G.
PHYSICO-CHEMICAL ASPECTS OF THE MANU-
FACTURE AND TREATMENT OF CONCRETE AND
CONCRETE PRODUCTS. [1962] 9p. 28 refs.
Order from SLA \$1.10

62-18010

Trans. of Silikat Technik (East Germany) 1961, v. 12,
no. 6, p. 292-294 (trans. from original Russian by
H. Frahn).

DESCRIPTORS: *Concrete, *Cements, Dispersion
hardening, Chemical reactions, *Construction
materials industry, Structures, Mechanical proper-
ties, *Reinforced concrete

(Materials, TT, v. 8, no. 9)

62-18010

I. Mchedlov-Petrosyan, O. P.
II. Bundakov, A. G.

C226060

Office of Technical Services

The Use of Crystallochemical Data for the
Thermodynamic Analysis of the Processes
Involved in the Hydrothermal Synthesis of
Basic Calcium Silicates, by O. P. Mhedlov-
Petrosyan and V. I. Babushkin, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 7, 1959, pp 348-.

2

CB

Sci

Oct 60

130,654

On the Use of Crystallochemical Data for a
Thermodynamic Analysis of the Processes Involved
in the Hydrothermal Synthesis of Calcium
Silicate Hydrates, by O. P. Mchedlov-Petrosyan;
V. I. Babushkin, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 2, 1959, pp 348-351.

SLA 60-17690

DSIR LLH m-199/
(LOHN)

129,404

Sci

OTS, Vol IV, No 3

Sep 60

Thermodynamics of the Solid-Phase Reactions
in the System Calcium Oxide-Silica, by N.
A. Landiya and O. P. Mchedlov-Petrosyan,
8 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXVI, 1952,
pp 1785-1790.

SIA R-2278

Sci

Aug 58

72,050-

Thermodynamic Study of Solid-Phase Reactions
in the System Calcium Oxide -- Alumina, by
V. I. Babushkin, O. P. Mchedlov-Petrosyan, 5 p.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 1,
1959, pp 46-49.

CB

Sci

106,967

Feb 60

Thermodynamics of the Reactions in the
Systems: $\text{Ca}(\text{OH})_2\text{SiO}_2\text{-H}_2\text{O}$, $\beta\text{-C}_2\text{S-H}_2\text{O}$ and
 $\text{C}_3\text{S-H}_2\text{O}$ Under Normal and Hydrothermal
Conditions, by W. I. Babushkin, O. P.
Mchedlov-Petrosyan, 3 pp.

GERMAN, per, Silikat Technik, Vol X, No 12,
1959, pp 605-609.

SLA 60-14556

187,142

Sci

Thermodynamics of Mullite Formation, by
A. I. Avgustinik, and O. P. Mchedlov-Petrosyan,
3 pp.

RUSSIAN, no per, Zhur Prik Khim; Vol XXV, No 2,
Feb 1952, pp 216-217.

Consultants Bureau

Scientific - Chemistry

Dec 53 CTS

7412

Conference on the Use of Vibratory Grinding in the
Constructional Materials Industry, by P. P. Budni-
kov, O. P. Mchedlov-Petrosyan, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 5,
May 1956, pp 645-650.

CONSULTANTS BUREAU

Sci - Chem
Feb 57 CTS

44,227

Mchedlov-Petrosyan, O. P.
THERMODYNAMIC STUDY OF SOLID PHASE RE-
ACTIONS IN MAGNESIUM SILICATE SYSTEMS. [1963]
7p (figs omitted).
Order from K-H \$7.00

K-H 3980 b

Trans: of Zhurnal Fizicheskoi Khimii (USSR) 1950,
v. 24, no. 11, p. 1299-1301.

DESCRIPTORS: *Silicates, *Magnesium compounds,
Chemical reactions, Phase studies, Solids,
Thermodynamics

(Physics--Thermodynamics, TT, v. 11, no. 2)

TT-63-22806

- I. Mchedlov-Petrosyan, O. P.
- II. K-H-3980-b
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

630719

Office of Technical Services

Hydraulic Cement Properties in Dehydrated Serpentinite
by P. P. Budnikov, O. P. Mchedlov-Petrosyan.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXIII, No 3,
1950, pp 539, 540.

Butcher Tr No 2699

Scientific - Chemistry

\$1.90

16,717

Influence of a Magnetic Field on the Solid-Phase
Reaction in the System Calcium Oxide-Silica, by
P. P. Budnikov, O. P. Schedlov-Petrosyan and
Shou-Shakhbudagyan,

RUSSIAN, Dok. Ak. Nauk, 1950, Vol. 70, No. 3, 1950,
pp 285-6.
EML Comm No 488.

Sci Museum Lib No 50/3754 - London

Sci

A-1109

Polarographic Behavior of Nitroguanidine and
Some of its Derivatives. Part I. Nitroguanidine
and Nitrosoguanidine, by P. Lanza, A. Delmarco,
A. P. McKay, G. Semeraro, 13 pp.

ITALIAN, per, Contributi Teorici e Sperimentali
di Polarografia, Vol II, 1955, pp 1-15. Suppl
to La Ricerca Sci, Vol XXV.

SIA Tr 57-2691

High Tech Serv 79H13I

Sci
Aug 58

68,218

Interpretation of the Results Obtained by S. A.
Kashnaryuk, C. McKay, by A. Ananyal, P. Benoit,
7 pp.

FRENCH, rpt, Interpretation des Resultats
Obtenus par S. A. Kashnerink et C. McKay.

ABC Tr 3575

Sci Soc Phys

May 59

86,145

Brownian Motion With a Several-Dimensional
Time, by H. P. McKean, Jr, 20 pp.

RUSSIAN, per, Teoriya Veroyatnostey i
Yeye Primeneniya, Vol VIII, No 4, 1963.

SNIA:1

Sci Engr
Sep 64

266,603

The South African Uranium Industry, by C. S. McLean,
T. K. Prentice.

FRENCH, paper, p/998, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,134

McLoughlin, W. T.
IRREGULAR STREAKS IN ACETATE FABRICS (Les
Barres irrégulières dans les Tissus d'Acétate). 1961
[11]p. (foreign text included) 1 ref.
Order from SLA \$1.60

62-14269

Trans. of l'Ind[ustrie] Textile (France) 1961 [v. 78]
no. 890, p. 321-323.

DESCRIPTORS: *Textiles, *Acetates, *Fibers
(Synthetic), Friction, Manufacturing methods,
Synthetic fibers.

(Materials--Textiles, TT, v. 9, no. 8)

62-14269

I. McLoughlin, W. T.

336573

Office of Technical Services

Enrichment of B^{10} in BF_3 by Thermal Diffusion, by
J. A. McMillan.

SPANISH, paper, P/1017, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.142⁶

52, 153

Theory of Operation of the Synchrocyclotron, by Juan
A. McMillan, 17 pp. (AF-645174)

SPANISH, per, Mundo Atomico, Vol V, No 9, 1954,
pp 34-39. SEP 61 6350

ATTC F-TS-8599

Sci - Physics
Jun 58

65, 665

Treatment of Gaseous Uranium Hexafluoride by
Means of an Inverse Molecular Force Model, by
Juan A. McMillian, 6 pp.

SPANISH, pdf, Publica Com Encl Energia Atomica
Ser Fis I, Buenos Aires, No 3, 1954.

AEC/GAT-T-646

Sci - Chem

May 59

87,929

SLA: 59-11778

D. J. McPherson

The Composition of Binary Alloy Systems of Ti, by
D. J. McPherson.

GERMAN, per, Z. Metallkde, No 45, 1954, pp 76-82.
*NTIS TT 72-53128

Aug 72

MCQUAY, H. W.

Stahl Und Eisen, vol. 57, 3300 words; 1937.

Difference in Viewpoint as to Grain Size Test
Between American and German Metallurgists.

Butcher Trans, Order No. 434, \$1.65.

A 7774

Structure Formation in Suspensions of Ashkangel
and Its Derivatives, by MM G. M. Mivnishvili,
G. V. Vinogradov, et al, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIII, No 5, 1960,
pp 606-610.

GB

Sol
24 Jul 62

204,012

The Electrochemical Properties of Titanium, First
Report, by S. Horikawa, A. Umezono.

JAPANESE, per, Nippon Kinroku Gakkai-Shi, Vol XX,
No 7, 1956, pp 403-407.

Dept of Interior
US Bur of Mines
Eastern Experiment Station
College Park, Md.

Sci - Chem, Electron

87,567

May 59

- TT-45-26038

Field 8G

Mdivani, A. G.; Abdulkader, A. M.; Kuliev, S. M.
INFLUENCE DE LA CONFIGURATION A GRADINS DU
FRONT DE TAILLE SUR L'EFFICACITE DE LA
DESTRUCTION DE LA ROCHE. CNRS-G/R-4909;
Org.175-T.1964.
Order from CNRS as G/R-4909

Trans. in French of Izvestiya Vysshikh Uchebnykh
Zavedenii. Neft i Gaz (USER) v6 n6 p35-40 1963.
Another trans. is available in Dutch from ETC \$1.10 as
TT-44-26104, 9p.

A305145

I. Centre National de la
Recherche Scientifique,
Paris (France)

European Translations Centre

TT-65-28038

Field 8G

Molvan, A. G.; Abdulzade, A. M.; Kuliev, S. M.
INFLUENCE DE LA CONFIGURATION A GRADINS DU
FRONT DE TAILLE SUR L'EFFICACITE DE LA
DESTRUCTION DE LA ROCHE. CNRS-G/R-4909;
Org.175-T.1954.
Order from CNRS as G/R-4909

Trans. in French of Izvestiya Vysshikh Uchebnykh
Zavodov. Neft i Gaz (USSR) v6 n8 p35-40 1963.
Another trans. is available in Dutch from ETC \$1.10 as
TT-64-26104, 9p.

I. Centre National de la
Recherche Scientifique,
Paris (France)

European Translations Centre

Ordering in Ternary Alloys, by O. Mdivani,
Gachschiladze, 9 pp.

RUSSIAN, per. Fiz Metal i Metallov, Vol VIII,
No 3, 1969, pp 321-329

THE DISCOVERY OF SUBMERGED HIGHLANDS ON THE SEA
BOTTOM OF THE INDIAN OCEAN, BY V. N. MEAL'TSEV.

RUSSIAN, PER, BYULLETEN' SOVETSKOY ANTARKTICHESKOY
EXPEDITSIIK, NO 4, 1959.

DEPT OF INTERIOR
GC1 E57 NO 25

SCI - GEOPHYS

NOV 62

216,723

Preparation of Phosphoorganic Compounds by a Reaction of
Phosphorus Trichloride and Oxygen With Hydrocarbons and
Their Halogen Derivatives and With Esters, by A. N.
Myeamezanobyn, UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXIII,
No 2, 1950, pp 333 - 336.

Sci - Chem

6 ID GSUSA F-6619 A

Aug 1951 CTS

A 7775

Development of an Experimental Technique
for the Production of Nickel-Clad Steel and
Study of Its Deformation Process During
Rolling, by L. V. ~~Mendirev~~, V. A. Ustimenko.

RUSSIAN, per, Stal', Vol XXIII, No 2, 1963, p
p 157.

NLL Ref: 5828.4 1963 (5409). (Loan)

Sci - Engr
Feb 64

248,609

Investigation into the Deformation of Steel-Nickel
Bimetal During Rolling, by V. A. Ustinenko, L. V.
Meandrov.

RUSSIAN, per, Tsvetnye Metally Vol. 36, No. 6, 1963
pp 64-68

MLL/5828. 4 1963 (5027)

L. V. MEANDROV.

501 -
Aug 67

334-740

118

Osseus Angiomata, by R. Meary.
FRENCH, per, Revue de Practicien, Vol 10, No 31,
1960, pp 3415-3416.

*ACSI J-8064

ID 2204001870

R. MEARY

Sci/Misc

Mar 70

The Use of Oxygen for Increasing Production in the
Open-Hearth Furnace, by G. Meccaci, G. Violi.

GERMAN, per, Radex Rundschau, No 5, 1962, pp 250-270.

BISI 3069

Sci - M/M
Apr 63

229,475

Gas Bearings, by C. Meek.
FRENCH, par, Soci Ingenieurs Civils
France (Memoires), Vol CXVII, 1964
pp 44-52; 53-60; 65-74.
NASA TT F-10,023

C. Meek

U. S. GOVERNMENT USE ONLY

Sci-Pubs

May 66

380,025

Theoretical Analysis of the Starting Methods for
Mining in a Strata, by M. Mach.

RUSSIAN, per, Neft Khoz, Vol IX, 1957, pp 32-37.

Tech and Com
\$30.00

Sci - Engr

Apr 58

62,191

Investigations of the Weight of the Human Bone 63
Marrow, by N. Mechanik.
Zentralbl. ger. Z. Anat. Entwicklungsgesch, Vol 79,
1926, pp 58-59.
DDI. NID 2-13-67

N. Mechanik

Sci/SGH

BT 67

320,629

Availability of Methods Tested Can Be Established for the
Development of Suspense in the FBI, by E. G. Smith,
F. B. I. Bureau.
FBI/DOJ, Jan. 1964, 400 p., 100,000, No. 1, 1964, pp. 1-100.

[illegible]

1998

Measurements of Heat and Moisture Transfer
Through Textiles, by JIM J. Mocheela.

GERMAN, per, Melliand Textilberichte, Vol XLIII,
No 6, 1962, pp 585-588.

CSIRO/No 6158

Sci-M/M

Aug 63

243,453

Finishing and Physiology of Clothing,
by O. ~~Merkutt~~ Mecheels.

GERMAN, per, Textil-Rundschau, Vol XVI,
1961, pp 586-592.

CSIRO No 6317

Sci a M/N
Dec 63

246, 255

Relationship of Peripheral Volume Pulse
Amplitude to Arterial Pressure Variations,
by K. Mechelke.
GERMAN, per, Zeits Kreislaufforsch, Vol XLII,
1953, pp 298-307.
NASA TT F-9701

K. Mechelke

U. S. GOVERNMENT USE ONLY
Sci-384
Mar 66

296,199

Circulatory Action of Tetraethylammonium Bromide
in Compensated Hypertension, by A. Harauf, K.
Mechelke, 11 pp.

Full translation.

GERMAN, per, Ztschr. f. klin. Medizin, Vol CXLIX,
1952, pp 411-419.

S.L.A.

Scientific - Medicine

26,012

Jul 55

Road Work in the Provinces and in Big Cities, by R.
Mechelynck.

FRENCH, par, Routes et Circulation, Vol X, No XII,
1959, pp 267-269. (Call No TE 2.R87, Eng Tr.)

AMS

WEur - France
Econ
Sept 60

125,966

(SF-1856)

Exports of Electric Motors, by Nedyalko Mechev, 5 pp.

BULGARIAN, per, Vunshna Turgoviya, No 5, 1961,
pp 7-9.

JPRS 10689

EEur - Bulgaria

Econ

Nov 61

174,204

Research IntenD.C. Welding Area (Plane and Taper-
ing) Rotating in Magnetic Fields, by V.S. Ovchinnikov
And V.S. Meshkov, 5 pp.

RUSSIAN, per, Avtomat Svarin, No 11412,
Mar 1963, pp 1-6.

Doc

British Welding Res. Soc.

Sci

May 64

259,299

Displacement of the Electric Arc in a Magnetic Field,
by V.S. Gvonditskii and V.Ed. Makhev, 7 pp.

RUSSIAN, per, Avtomat Svarka, No 10,
Oct , 1963, pp 54-62.

British Welding Res. Assoc.

Sci

May 64

359,314

An Automatic Machine for Making Circumferential Welds
in Thin-Walled Components Rotated on a Horizontal
Axis, by G. P. Dubenko, V. S. Mechev, 3 pp.

RUSSIAN, per, Avtomat Svarka, No 5, 1961,
pp ~~XXXXX~~ 55-58.

BWRA

Sci

Apr 62

200,328

How do you Rate your Employees?, by J.
Mechin, 18 pp.

FRENCH, per, Travail et Methodes,
Jul/Aug 1956, pp 30-33.

SLA 60-18030

Sci
Feb 62
Vol 4, No 9

184, 685

SETEE

(NY-2854).

Internal Reserves for Reducing the Production
Cost of Coal, by B. Meshkov, 21 pp.

BULGARIAN, per, Planovo Stopanstvo, Vol XIV, No 3,
May/Jun 1959, pp 37-51.

JPRS-1987-N

EDur - Bulgaria
Econ - Fuels and Power
Nov 59

100,459

Investigation of Bright Nickel-Plating Baths, by
T. A. Meshkovskaya, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 11,
1958, pp 1661-1667.

Consultants Bureau

Sci

Dec 59

102,233

Partition Chromatography on Ion Exchange Resins.
Communication 5. Separation of Oxidizing Agents
by G. L. Starobinets, S. A. Meshkovskiy, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 3,
1963, pp 298-303.

CS

Sci

Feb 64

249,027

Chromatographic Separation of Halide Ions, by
G. L. Starobinets, S. A. Moskovevskiy, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 3,
1961, pp 319-322.

CH

Sci

Jan 62

201,854

Investigations with chlorella vulgaris concerning
the Effect of Alkali Ions on Phosphorylation in
Light, by Kl. Mechsner, 13 pp.

GERMAN, per, "Untersuchungen an Chlorella vulgaris
uber den Einfluss der Alkaliionen auf die Licht-
phosphorlierung"

Dept of Modern Languages
North Carolina State College

Sci
Feb 63

The Formation of Two Different Sulfoaluminates
from Gypsum in Cement, by P. Mecke, 12pp
GERMAN, per, Technische-Zeitung, Vol 53,
1929, pp 681-684
CFSTI TT-64-18330

P. Mecke

323,862

Sci - Mat
Apr 67

Mecke, R. and Zirker, K.
CALCULATION OF AREA FACTORS FOR GAS
CHROMATOGRAPHY WITH THE HELP OF THE
KINETIC THEORY OF GASES, (1963) 15p (figs
omitted)

Order from SLA \$1.50

TT-63-20932

Trans. of [Journal of] Chromatography] (Netherlands)
1962, v. 7, p. 1-12.

(Chemistry--Analytical, TT, v. 12, no. 2)

TT-63-20932

I. Mecke, R.
II. Zirker, K.

104446

Office of Technical Services

Infrared and Dipole Measurements of the Interaction
Between Solvents and the Hydroxyl Group of Phenol, by
W. Luttke, R. Necke

GERMAN, per, Z Elektrochem, Vol LIII, 1949, pp 241-249.

Nat'l Res Council Canada 'IT 239

scientific - Chemistry

Jul CTS/DEX

Price 0.25

16,555

A Spectroscopic Investigation of the Association in
Normal Primary Alcohols. by J. Kreuzer and R. Neche

Full Translation

German, per, Zeitschrift für Physikalische Chemie
Vol XLIX Sect. B, No 6, pp 309-23, 1941

Scientific

AEC tr 1152

TPA3/T10 T3945

Mar 52 CTS

A-6189

A New Infra-Red Absorption Spectrum of Ice, by
R. Mitter, R. Mecke, W. Lattke.

GERMAN, per, Z. Physik Chem Neue Folge, Vol XIX,
No 1/2, 1959, pp 83-88.

NRCC TR-854

Sci - Geophysics
Jan 61

136,415