

Double Deflection Magnetic System for High-Dispersion Mass Spectrometers, by V. M. Kel'man, L. G. Knyaz'kov, E. K. Vasil'yeva, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 10, 1960, pp 1193-1198.

AIP
Sov Phys-Tech Phys
Vol V, No 10

Sci

Apr 61

149,584

Multipolarities of Gamma Transitions in ¹⁶⁹Er
by V. M. Kal'man, R. Ya. Matskvarishvili,
B. K. Preyobrazhenskiy, V. A. Romanov, V. V.
Tuchkovich, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XXXVII, No 3(9), 1959, pp 639-642.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII (10), No 3

Sci

113,950

Apr 60

Similar Trajectories for Charged Particles in
Magnetic Fields, by V. M. Kelman, K. V. Lyubimov,
7 pp.

KELMAN

RUSSIAN, per, Izvest Akad Nauk SSSR Ser Fiz,
Vol XVIII, 1954, pp 155-60.

AD 2576/
~~66067 (Abstract)~~
~~66067~~

Sci - Physics, ~~Electrons~~
Nov 56 CTB

40,446

The Determination of Internal Conversion Ratios
for the Isomeric Transition of In^{114} , by V. M.
Kel'man, R. Ya. Metskhvarishvili, V. A. Romanov, L. I.
Rusinov, K. A. Konoplev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVII,
No 3, pp 394-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 2

Sci - Phys

57, 653

Aug 57

An Electrostatic-Prism Energy Analyzer for Charged
Particles, by V.M. Kel'man, I.V. Rodnikova, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 1, 1962,
pp 279-286.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol VII, No 3

Sci

Aug 62

213,663

Simple Design for a Rubber-Sheet Apparatus for
Determining the Trajectories of Charged Particles in
the Presence of Space Charge, by V. M. Kelman,
K. G. Utkin, L. N. Loginova, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 9, 1957
pp 2092-2096

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 9

Sci-Phys
Jun 58

65,233

A New Magnetic β -Spectrometer, by V. M. Kal'nan,
7 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXVIII, No 7,
1958, pp 75-78.

AEC Tr 3632

Sci - Phys

May 59

86,972

Spectrometer of a High Resolving Power, by V. M.
Kul'man, et al, 7 pp.

SSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol 18, No 1,
Moscow, 1954, pp 148-154. CIA ID:70078.

Assoc Tech Sv.
RJ 236

.95

SR

1 - Physics

26, 092
Aug 55

A Homogeneous Field Beta-Ray Spectrometer With
Compensated Spherical Aberration, by K. I. Polstova,
V. M. Kal'man, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 6, 1957, pp 1244-1247.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

Sci - Physics
Feb 1958

58, 171

An investigation of conversion lines in the β spectrum of Ir^{192} , by V. M. Kel'man, R. Ya. Metskhvarishvili, V. A. Romanov, V. V. Tschkovich, 4 pp.

RUSSIAN, PER, Zhur Eksper i Teoret Fiz, Vol 3, No 3 (9), 1957, pp. 588-594.

Amer Inst of Phys
Sov Phys-JETP
Vol 6(33), No 3

Sci - Phys

65,136

Jun 58

Investigation of Conversion Lines in the β -Spectrum
of a Er^{152} - Er^{154} Mixture, by V. M. Kal'man, V. A.
Romanov, R. Ya. Metakhashvili, V. A. Kollumov,
7 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXII, No 1, Jan 1957, pp 39-47.

Amer Inst of Phys
Sov Phys, JETP
Vol V, No 1

Sci - Phys
Sep 57

52,605

Accelerators with Radially Increasing Guide Fields
and Supplementary Electron-Optical Elements for
Vertical Beam Focusing, by V. M. Kal'man, B. P
Peregud, and K. A. Dolmatova, 9 pp.

RUSSIAN, par, Zhur Tekh Fiz, Vol XXVIII, No 5, 1958,
pp 1056-1064.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 5

Sci - Phys

Feb 59

80,359

Vertical Focusing of an Electron Beam by
Cylindrical Magnetic Lenses in an Axially
Symmetrical, Radially Increased Magnetic Field,
by V. M. Kel'man, B. P. Peregud, K. A. Dolmatova,
I. D. Luzyanin, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 2, 1960,
pp 153-158.

AIP
Sov Phys - Tech Phys
Vol V, No 2

Sci
Sep 60

127,626

Achromatic Magnetic Mirrors, by V. M. Kel'man,
S. Ya. Yavor, T. Ya. Fishkova, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 2, 1950,
pp 129-137.

AIP
Sov Phys - Tech Phys
Vol V, No 2

Sci

127,623

Sep 60

The Reliability of Information-Transmission System
of Arbitrary Structure, Taking into Account the
Value of the Information Transmitted, by
A. K. Kel'mans, 9 pp.

RUSSIAN, per, Avtomat i Telemekh. Vol XXIV,
No 9, 1963, pp 1250-1259.

Instrument Soc of Amer

Sci
Apr 64

255,015

Oxide Formations in PbS Layers and Photoresistivities,
by V. N. Vertsner, V. A. Kel'ner, A. M. Solov'ev

RUSSIAN, per, Kristallografiya, Vol. II, No 4,
1957, pp 497-502.

Amer Inst of Phys

Sci

Feb 60

108,620

Investigation of Phase Equilibria of the Ternary
System Phenanthrene-Acenaphthene-Naphthalene, by
Yu. F. Kalochko-Zhovnir, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol. 22, ^{No}(12), 1949,
pp 1292-1297.

~~1292-1297~~
Sci Museum Lib No 51/3152-London
A-1292

Effect of the Elastic Restoration of Indentations
on the Load Dependence of Microhardness, by Yu. S.
Boyarkaya, Yu. P. Keloglu, and Yu. O. Lapeker, 38 pp

4 pp

RUSSIAN, per, Zavod Lab, Vol XXVI, No 4, 1960

pp 477 - 480

ISA

Sci-
Feb 61

140, 902

Study of the Influence of Some Factors on the
Microhardness of Single Crystals of KCl and NaCl,
by Yu. S. Boyarskaya, Yu. F. Keloglu, M. K.
Beloga, S. M. Dunayeva, 6 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 1,
1960, pp 98-104.

ATP
Sov-Phys Crystal

Sol

152,574

Nov 60

The Relation of Microhardness to Load for NaCl
Monocrystals, by Yu. S. Boyarskaya, Yu. P.
Keloglu, M. K. Bologa, V. V. Madnsts, 6 p.

RUSSIAN, per, Kristallografiya, Vol IV, No 4, 1959,
PP 597-602.

AIP
Sov Phys-Crystal
Vol 1^M, No 4

Sci

May 60

115, 582

DDT as a Control for the Cockroach, by E. G.
Kelsheimer, 3 pp. UNCLASSIFIED

SPANISH, per, El Ganado, Vol II, pp 49-50.

QMT 422

Scientific - Chemistry
CIS/DEX

6636

I-44/66

The Holy of Holies is Man, by
G. Kel't. (SF-3874)
RUSSIAN, np, Komsomol'skaya Pravda,
15 Aug 1965, pp 3-4.
*JPRS

USSR
Soc
Aug 65

A New Extraction-Photometric Method for the Determination of Titanium. Communication 1. The Peroxide Complex of Titanium in Isoamylphosphoric Extracts, by Yu. B. Kel'tonik, 5 pp.

RUSSIAN, per, Zhur Analiticheskoi Khim, Vol XVII, No 9, 1962, pp 1063-1067.

CB

Sci -
Dec 63

244, 093

On KCl Crystals and Other Alkali Halides, by
H. Keltling.
GERMAN, per, Zeit Physik, Vol 126, 1949,
pp 697-710.
*Nat Bur Stand TT 70-57811

Sci-~~0~~
Jul 70

H. KELTLING

Extraction of Acetylene by the Continuous Adsorption
Method, by N. V. Keltsev, et al.

RUSSIAN, no per, Khim i Tekh Topliva, No 12, 1956,
pp 17-22.

Tech and Comm
\$40.00

Sci - Chem
Aug 57

51,009

Simultaneous Drying and Carbon Dioxide
Removal from High Pressure Air by Synthetic
Zeolites, by M. B. Terechostnikov,
M. V. Koi'tsov.
RUSSIAN, per, Trudy Mashov Khim Tekh Inst
inst, D. I. Mendeleeva, No 47, 1964,
pp 68-74.
CIA FDD 88-1790

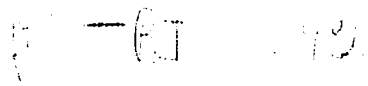
Neil Lewis 7/14

Sci - Chem

Jun 64

USIS Internal Use Only

301,395

<p><u>Kel'tsev, N. V., Nazarov, B. G., and Ferocheshnikov, N. S.</u> THOROUGH DRYING OF TRANSFORMER OIL BY ADSORPTION. [1962] 6p. Order from ATS \$7.50</p>	<p>62-34208</p> <p>I. Kel'tsev, N. V. II. Nazarov, B. G. III. Ferocheshnikov, N. S. IV. ATS-60P63R V. Associated Technical Services, Inc., East Orlando, N. E.</p>
<p>Trans. of Khim[ya]. Tekhnol[ogiya] Topl. S. Mosc (USSR) 1962, v. 7, no. 4, p. 21-24.</p>	
<p>DESCRIPTORS: *Transformers, *Oils, Dehydration, Adsorption.</p>	
	
<p>(Chemistry - Physical, TT, v. 8, no. 11)</p>	<p>222, 213 Office of Technical Services</p>

Natural Gasoline Extractions from Oil Well Gas,
by A. L. Khalif, N. V. Kel'tsev, 28 pp.

RUSSIAN, monograph, Otbenz poput neft gazov, Moscow
Gostoptekizdat, 1955, pp 5-6; 9-12; 32-35; 42-47;
54-58; 81-90. Encl. to IR-1106-56, 30 Jan 1956.
CIA D-399731. (AFIN-1A1)

AF-72:242

32,646

USSR
Economic - $\frac{1}{2}$ Fuels

Simultaneous Drying and Carbon Dioxide
Removal from High Pressure Air by Synthetic
Zeolites, by N. S. Torocheshnikov,
N. V. Kel'tsev.

RUSSIAN, per, Trudy Moskov Khim Tekh Inst
imeni, D. I. Mendeleeva, No 47, 1964,
pp 68-74.

CIA FDD ~~1790~~

XX-

Sci - Chem

Jun 66

USIB Internal Use Only

301,395

63-18882

Kel'tsev, V. V. and Vinnikova, N. I.
THE CATALYTIC DEHYDROGENATION OF PROPANE
AND ETHANE. [1963] [9]p. 4 refs.
Order from OTS or SLA \$1.10

I. Kel'tsev, V. V.
II. Vinnikova, N. I.

63-18882

Trans. of Vsesoyuzn[yl] Nauch[no]-Issledovatel[skii]
Inst[itut] Prirodn[yykh] Gazov. Trudy (USSR) 1961,
no. 12(20) p. 187-194.

DESCRIPTORS: *Propanes, *Ethanes, Reaction
kinetics, *Dehydrogenation, Propenes, Catalysts.

Formation and depositing of carbon on the catalyst di-
minish with reduced space velocity of the process of
propane dehydrogenation under conditions of intr adac-
tion of additional hydrogen into the reaction zone, which
permits increasing by 8-10 vol % the average yield in
propylene and up to 40-50 hours the catalysts work be-
fore regeneration. The method developed for dehydro-
genation of propane in a fixed layer of Al-Cr catalyst
(Chemistry--Physical, TT, v. 10, no. 11) (over)

Office of Technical Services

Kel'tsev, V. V. and Tezner, P. A.
CARBON BLACK, tr. by A. Schidlovskii. 6 Nov 52,
16p.
Order from OTS or SLA \$1.60 62-19041

Partial trans. (extracts) from mono. Sazha, Svoiatva,
Proizvodstvo i Primenie (Carbon Black. Properties,
Production and Uses) Moscow/Leningrad, 1952.

DESCRIPTORS: *Carbon black, Physical properties,
Production, *Pigments, Electrodes, Dry cells,
Plastics, *Rubber, Hydrogen, Physical chemistry.

(Engineering--Chemical, TT, v. 9 no. 12)

62-19041

I. Kel'tsev, V. V.
II. Tezner, P. A.
III. Title: Carbon Black,
Properties ...

1 1 1 1 1

Office of Technical Services

Investigation of the Catalytic Dehydrogenation
of Propane With the Introduction of Additional
Hydrogen into the Reaction Zone. by V. V.
Kel'tsev, N. I. Vinnikova,

RUSSIAN, per, Gazovaya Prom, Vol. IV, No. 3,
1959, pp 36-41.

ATS RJ-2075

Sci - Chem

May 60

SLA 61-10729

115,380

Investigation of Thermal Decomposition of Hydrocarbons
on Surface of Porous Contacts, by G.V. Genevolenskaya
V.V. Kel'tsev.

RUSSIAN, bk, Pererabotka Prirodnogo Gaza, 1958,
pp 116-129. (44 9661834.

ATIC NCL 764/1

Sci - Phys
Jun 61

155,546

A Study of the Thermal Decomposition
of Methane on the Surface of Iron Ore,
by V. V. Kol'tsev, N. I. Vinnikova, et al.
RUSSIAN, per, Gornaya Promyshlennost',
Vol VIII, No 4, 1963, pp 45-48.
SLA TT 64-30134

V. V. Kol'tsev

May 67

327,215

Carbon Black - Properties, Production and Uses, by
V. V. Kel'tsev, P. A. Tesner, 16 pp. UNCLASSIFIED

RUSSIAN, bk, Sazha, Svoistva, Proizvodstvo i
Primeneniye, State Scientific Technical Publisher of
Petroleum and Mineral Fuel Literature, ~~XXXX~~
Moscow/Leningrad, 1952.

CIA/FDD/X-747

USSR

Scientific - Fuel

DEX

V
Quantitative Spectrographic Analysis of Cements and
Raw Materials, by Z. A. Kel'tseva, 2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, pp 100,101. CIA C 42053

Columbia Tech Tr

Scientific - Physics
May 56 CIS/dex

34,687

BS Prog # 12

(NY-3300).

Dynamic Problems of Cybernetics, by A. S.
Kel'son, 27 pp.

RUSSIAN, bk, Dinamicheskiye Zadachi Kibernetiki,
publ by Sudpromgiz, Leningrad, 1959, pp 4-19.

JPRS-2283

Sci - Engr
Mar 60

109,338

Calculating the Inertia of a Rudder in
Certain Guidance Problems, by O. V. Grigoryeva,
A. S. Kelzon, 10 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Aviats
Tekh, No 4, 1961, pp 22-29. 9683138

FTD-TT-62-1683

Sci-Aero
Jun 63

232422

On Stable and Unstable Trajectories in
Proportional Navigation, by V. L. Kan, A. S.
Kel'zon,

RUSSIAN, per, Dok Ak Nauk, Vol CXXX, No 6, 1960,
pp 1220-1223.

International Phys Index
Automation Express
Vol II, No 9, June 1960

Sci - Electronics
Jul 60

120,763

On Stable and Unstable Trajectories in
Proportional Navigation, by V. L. Kan, A. S.
Kel'zon,

RUSSIAN, per, Dok Ak Nauk, Vol CXXX, No 6, 1960,
pp 1220-1223.

Interntl Phys Index
Vol II, No 9

Sci - Phys

Aug 60

122,463

Dynamic Problems of Cybernetics, by A.S. Kel'zon.

RUSSIAN, bk, Dinamicheskiye Zadachi Kibernetiki,
1959. 9661797.

ATTC MIL 731/1-2

Sci - Engr
Jun 61

155,550

Contribution to the Theory of Detecting Periodic Pulsed Signals in Gaussian Noise for Incoherent Storage, by Yu. V. Poliak, V. S. Kal'zon, 6 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol XXI, June 1958, pp 764-69.

Automation Express
Vol I, No 4
Internat'l. Physical Index

Sci
Jun 59

AVAILABLE Ser. 5
LIBRARY 90,399

(DC-4274)

Interview With Major V. Ersu, by Yasar Kemal, 5 pp.

TURKISH, np, Cumhuriyet, 25 Jul 1960.

JPRS 5127

NE/A - Turkey

Biog

Nov 60

(DC-4274)

Colonel M. Yurdakuler, by Yasar Kemal, 8 pp.

TURKISH, np, Cumhuriyet, 4 Aug 1960.

JPRS 6127

NE/A - Turkey

Biog

Nov 50

(DC 4274)

Major Muzaffer Karan, by Yasar Kemal, 5 pp.

TURKISH, np, Cumhuriyet, 5 Aug 1960.

JPRS 6127

NE/A - Turkey

Biog

Nov 60

(DC-4274)

Colonel Mucip Atakli, by Yasar Kemal, 5 pp.

TURKISH, np, Cumhuriyet, 3 Aug 1960.

JPRS 6127

NE/A - Turkey

Biog

Nov 60

(DC-4274)

Lt Col A. Yıldız, by Yasar Kemal, 5 pp.

TURKISH, np, Cumhuriyet, 9 Aug 1960.

JPRS 6127

NE/A - Turkey

Biog

Nov 60

(DC-4274)

Lt. Col. S. Karaman, by Yasar Kemal, 5 pp.

TURKISH, np, Cumhuriyet, 10 Aug 1960.

JPRS 6127

NE/A - Turkey

Biog

Nov 60

(DC-4274)

Interview With Captain Irfan Solmazer, by Yasar Kemal,
6 pp.

TURKISH, np, Cumhuriyet, 22 Jul 1960.

JPRS 6127

NE/A - Turkey

Biog

Nov 60

RESULTS OF TESTING A MET STEADY FRACTIONAL
SEPARATOR, BY N. N. REDEL'MAN.

RUSSIAN, PER, ELEK STANTSII, VOL XXVIII, NO 8,
1957, PP 4-7.

NLL N. 3794

SCI - ENGR

OCT 62

214,716

DETERMINING THE EFFICIENCY OF THE CENTRIFUGAL
SEPARATOR OF A ONCE-THROUGH BOILER UNDER INDUSTRIAL
CONDITIONS, BY M. N. KENEL'MAN.

RUSSIAN, PER, ELEK STANTSII, NO 3, 1962, PP 11-13.

NLL N. 3793

SCI - ENGR

OCT 62

214,18L

Constant Concentration of Magnesium Ions in the
Cerebrospinal Fluid During Intravenous Infusion of
Solutions of Magnesium ~~XX~~ Salts, by ~~XXXXXXXXXXXXXX~~
Armand Kemen', Garison Bold'izhar, 9 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova,
Vol XLVII, No 11, 1961.

Elsevier Pub Co

Sci

Nov 62

216,352

Comparison of a 50 C/S With a 5 C/S Magnetic Steel
Sorting Device, by F. Michalski, E. Kamensky.

GERMAN, per, Materialprüfung, Vol IV, 1962, pp 4
pp 469-472.

BISI 323

Sci - M/M
May 63

230,893

Principles and Working Possibilities of the Magneto-
Q Method in the Steel Industry, by F. Michalski,
B. Mononassy.

GINNMI, pos, Materialprüfung, Vol III, 1959, pp 56-64.

ORAD 2830

Doc - Dept
Doc 60

4-11-1959

Measuring Principles of the Magnatest Q-Method
and Its Testing Possibilities in the Steel
Manufacturing Industry, by F. Michalski, E.
Kemenesy.

GERMAN, per, Materialprüfung, No 2, 1960,
pp 56-64.

BISI 1704

Sci - Engr

Sep 60

124,977

In Vitro Study of Respiration and Glycolysis in the
Choroid Plexus Under Various Experimental Conditions,
by A. Kemeny, F. Kutas, 6 pp.

RUSSIAN, per, Biokhim, Vol XXVI, No 3, 1961,
pp 787-793.

CB

Sci

Jul 62

201,211

IMEKO 1961. Great Event of our Technical-
Scientific Life, by Tamas ~~KERN~~ Kerny, 3 pp.

UNKNOWN, p 2.

Army Map Service

Sci - Misc

19 Jun 62

211, 415

Experimental and Clinical Studies With Optacid,
a Drug Regulating Gastric Acidity, by T. Laszlo and
St. Kemeny, 6 pp

HUNGARIAN, orv. Orvosi Hetilap, 14 Mar 1936

SLA 2943

Sci. - Medicine
Mar 58

61, 186

A Device With Two Degrees of Freedom for Measuring
Vector Quantities, by L. F. Kulikovskiy, P. P.
Kemeshis, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 10, 1959,
pp 28-31.

Instru Soc of Amer

Sci

Sep 60

126,811

On the Definition of Nilpotent Groups, by
S. S. Kemhadze, S. P.
ILUMINATI, 191, 100bac. ANAKOBI, 1911, Gruzia. 50522.
Vol XLVI, 1961, pp 309-327.

Am Math Soc
Vol XLVI, Part 2

S S. Kemhadze

1961-1962
1961-62

1961/62

The Inhibiting Action of Aldehydes, by V. S.
Kemkhadze, S. A. Balezin. 7 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10,
1952, pp 1848-1854.

Consultants Bureau

Scientific - Chemistry

14,476

Response Sensitivity of Earth Leakage Circuit
Breakers, by A. Kemper.

GERMAN, per, Elektrotechnische Z. No 26,
1961, pp 689-691.

NZDIA

Sci-~~ENGR~~Engr
Jun 63

234,617

Questions of Development of Apple Tree Frame Structure,
by E. Kemmer, I. Thiels, 14 pp.

HERMAN, per, Der Zuchter, Vol XXIV, 1954, pp 346-
352.

SLA 57-~~24~~ 2569

Jul 58

70.019

61-22633

Kemnitz, G.
RESULTS OF DYNAMIC TIRE CORD TEST IN COM-
PARISON WITH BEHAVIOR OF CORD IN THE TIRE.
[1961] 11p.
Order from ATS \$13.45 ATS-48N51G

- I. Kemnitz, G.
- II. ATS-48N51G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Trans. of Melland Textilber[ichte] (West Germany)
1961, v. 42, no. 1, p. 16-20.

DESCRIPTORS: *Tires, *Cordage, Tests.

Office of Technical Services

(Machinery - Transport, TT, v. 6, no. 3)

61-10199

AF INVESTIGATION OF COMPRESSION FATIGUE:
PHENOMENA IN TIRES
Jan 1958
Order Form No. 51,000, pt. \$6.00 61-10199

- 1. Cordage--Fatigue
- 2. Tires--Materials
- 1. Kemnitz, G.

Trans. Inst. Rubber Technol. Gummi (German), 1958, no. 19, p. 1-15.

The physical properties of cord are evaluated by means of impact resistance, adhesive strength, and fatigue resistance, and its physical behavior, such as flow, development of heat, rigidity and attenuation. Numerous testing processes have been developed for this purpose. This paper deals with the results of the De Mattia method for an evaluation of the bending or compression fatigue, as well as with tension-relaxation stressing with the Meskat-Rosenberg apparatus for the investigation of growth and attenuation phenomena. The results of both methods are compared with each other and with the behavior of cord in the tire. (Author) (Materials, TT, v. 5, no. 4)

Office of Technical Services

TT-65-14094 Field 11J

Kemmer, G.; Scheele, W.
THE VULCANIZATION OF HIGH ELASTICITY POLYMERS.
REPT. NO. 49. THE INFLUENCE OF FILLERS ON THE
COURSE OF THE VULCANIZATION REACTIONS. III.
16p, 14 refs.
Order from SLA: \$1.60 as TT-65-14094

Trans. of Kautschuk und Gummi (West Germany) v17 n8
p434-7 1964.

MH 672

Vapor-Phase Catalytic Oxidation of Butylenes to
Maleic Anhydride, by B. L. Moldavskiy, Yu. Ia. Kemos,
5 pp.

RUSSIAN, per, Kinotika i Kataliz, Vol I, No 2,
1960, pp 267-273.

CB

Sci
Jul 61

161,243

Process for Manufacture of Polymers and Copolymers
of Ethylenic Compounds, by J. P. Staudinger, S. G.
Kemp, 15 pp.

French
FRENCH, ~~patent~~ patent 1,106,759, Group 14, July 1955.

S.L.A. Tr No 57-22

Sci - Chemistry, organic
Apr 57

46,861

The Influence of Various Pituitary Extracts and of Thyroxin on Hereditary Pituitary Dwarfism in Mice, I. Growth and Sexual Function, by T. Kemo and L. Marx

GERMAN, PZ, Acta Pathol. Microbiol. Scand No 13, 1936, pp 512-531.

Sci. Medicine
Mar 58

SIA 2945

101, 618

Swedish Communist Gives Election Post-Mortem,
by Jan Kempe, 5 pp.

SWEDISH, mp, Ny Dag, No 226, 29 Sep 1962, p 2.

JPRS 15848

WE ur - Sweden
Pol
8 Nov 62

216,786

Swedish Communist Oives Election Post-Mortem,
by Jan Kempe, 5 pp.

SWEDISH, ny, Ny Dag, No 226, 29 Sep 1962, p 2.

JERS 15848

WE ur - Sweden
Pol
■ Nov 62

216,786

AGRICULTURAL SYSTEMS IN THE DEMOCRATIC
REPUBLIC AND ITS PERSPECTIVES, NOV. 1962,
8 PP.

GRUND. FÜR WISSENSCHAFTLICH-TECHNISCHE
FORSCHUNG FÜR DIE LÄNDLICHE WIRTSCHAFT, VOL. IV, NO 2,
FEB 1963, PP 55-57.

FEB 1962

SEIN-GEWANN
EINE
MAY 63

289,575

Manufacture of Various Aerosol Containers and
Valves Used for Cosmetics and ~~XXXX~~Pharmaceuticals,
by W. Kempe.

GERMAN, per, Parfumerie und Kosmetik, Vol XLII,
1961, pp 480-482.

GB/96

Sci-Chem
July 63

236, 291

Experimental Bases for a Therapeutic Use of
Lithospermum Officinale for Blocking of Anterior
Pituitary Hormones, Rpt I, by F. Kemper, 33 pp.

GERMAN, per, Arzneimittelforschung, Vol IX,
1959, pp 368-375.

NIH 12-44

Sci - Medicine
Jan 60

105,288

Kemper, F. and Berger, H.
ACTION OF GLUTARIC ACID IMIDES (BEMEGRIDE,
GLUTETHIMIDE) ON THE BLOOD ORGAN OF
CHICKS (Wirkung von Glutarsäureimiden (Bemegridum,
Glutethimid) auf das Blutorgan von Hühnern). [Sep 63]
3p 2refs
Order from SLA \$1.10 TT-64-10369

Trans. of Klin[ische] W[ochen]schr[ift] (West Germany)
1963, v. 41 [no. 1] p. 43-44.

(Biological Sciences--Pharmacology, TT, v. 11, no. 12)

TT-64-10369

I. Kemper, F.
II. Berger, H.

758449

Office of Technical Services

**Metabolic Acidosis as Causal
Therapy of Severe Glucocorticoid Intoxication,
by J. Hutzschechle, F. Kemper.
Grenz, ger. Medizinische Klinik, Vol 96,
No 37, 1961, pp 136-138.
SEA 77-65-17016**

F Kemper

Sci-581
June 66

303,577

Experimental Bases for a Therapeutic Use of
Lithospermum Officinale for Blocking Anterior
Pituitary Hormones, Rpt 2, by Fritz Kemper, 43 pp.

GERMAN, per, Arzneimittel-Forschung, Vol II, No 7,
1959, pp 411-419.

SLA 60-10744

Sci
Jun 60
Vol III, No 5

119,101

Critical Discussion of Test Method for
Welded Seams, (Continuation), by H. Kemper, 10 p.

GERMAN, per, Auto Metallbearbeitung, 1930,
Vol XXIII, No 14, pp 218-226.

SLA 60-10203

Sci
Apr 60
Vol III, No 3

112,060

LEGAL PROBLEMS OF THE NEW STAGE OF INTERNATIONAL
ECONOMIC RELATIONS BETWEEN COMRADE STATES,
BY MANFRED KEMPER, JOHANNES KIRSTEN,
20 PP.

GERMAN, PER, STAAT UND RECHT, VOL 11,
1962, PP 2167-2187.

JPRS 17546

EEUR - SOV BLOC
ECON
FEB 63

221,552

East German Foreign Trade Policy on the Free World
Market, by Fritz Enderlein, Manfred Kemper.

~~GERMAN~~, ~~1960~~, Der Aussehhandel, No 13, 29 Jun 1960,
pp 3-5. *par.*

FID Sum 2851

EBur - E. Germany

Econ - Foreign Trade

Feb 61

139,432

Steelpant Ingot Molds of Modular Iron,
by H. Kempers,
GERMAN, per. Glasser, Vol 51, No 1,
Jan. 6, 1966, pp 15-18.
HB 6802

72

H. Kempers

Sci-M&N
Jul 66

104,386