

Office of Technical Services

(Chemistry--Organic, TT, v. 7, no. 8)

A new method is given for synthesizing of n-vinyl sulfonic amide, utilizing the reaction between n-alkyl sulfonic amide and vinyl ether.

DESCRIPTION: Sulfonamides, Amides, Vinyl radicals, Synthesis, Toluene, Methyl radicals, Alkyl radicals, Butyl radicals, Ethers, Chemical reactions, Toluene sulfonamide

Trans. of (Kogyo Kagaku Zasshi) (Japan) 1956, v. 59, p. 1230.

Order from SLA \$1.10

Meeting (no. 9) 3 Apr 56. [1961] 5p.

AMIDE. Speech at the Japan Chemical Society Lecture

NEW SYNTHETIC METHOD OF N-VINYLSULFONIC

Amide.

Purukawa, Junji, Ohnishi, Akira, and Tsuruta.

62-10378

- I. Purukawa, J.
- II. Ohnishi, A.
- III. Tsuruta, T.
- IV. Title: Japan.

62-10378

201338

<p>62-12170</p> <p>I. Furukawa, J. II. Tsuruta, T. III. Patent (Japan) pub. 36-787 IV. Seizaburo Aoki (Japan)</p> <p>Order from SA \$45.00 62-12170</p> <p>Trans. of published Japanese patent SHO 36-787, appl. no. SHO 34-213, by Japan Chemical Fiber Institute and Bridgestone Tire Co., Inc., appl. 10 Jan 58, pub. 17 Feb 61.</p> <p>DESCRIPTIONS: *Metalorganic compounds, Polymerization, *Ethylene, Processing, *Alumina-silica catalysts, *Titanium compounds, Oxides, Chemical reactions, Mixtures, *Silicon compounds, Catalysts</p> <p>This invention relates to a method of polymerizing <math>\alpha</math>-olefine such as ethylene, propylene, 1-butene by (Chemistry--Organic, TT, v. 7, no. 8) (over)</p>	<p>Office of Technical Services</p> <p>901-258</p>
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(Chemistry--Organic, TT, v. 7, no. 5)

Metaloorganic compounds  
ical reactions, Catalysts, Mixtures, Chlorides,  
DESCRIPITORS: Polymerization, Ethylenes, Chem-

Trans. of [Japanese published] patent application  
17790/1958, filed 26 June 58, 21 Jan 61, no. 290/1961.

Order from SA \$43.00  
JUGATED DIOLIFINS, 1961, ep.  
A NEW PROCESS FOR POLYMERIZATION OF CON-

Furukawa, Junji, Tsuruta, Teiji and others.

I. Furukawa, J.  
II. Tsuruta, Teiji  
III. Patent (Japan) pub.  
33-17790  
IV. Seizaimuro Aoki (Japan)

61-25708

194813

Office of Technical Services  
2-2-61

(FDD 21200)

The Oil Characteristics of Lubricants. Reports 11-12:  
The Rectifying Action Exhibited by Accumulated Layers  
of Palmitic Acid and of Didodecyl Sebacate, by Toshio  
Sakurai, Akira Furuzawa, 16 pp.

Full translation.

JAPANESE, no per, Kogyo Kagaku Zasshi, Vol LV, No 4,  
prob Tokyo, Apr 1952, pp 245-249.

CIA/FDD/U-5935

FE - Japan

Sci - Physics, lubrication

13,137

Copyright

Apr 54 CTS

Chemical Studies on Larix Kaempferi Sarg. (I), by  
Tamio Kondo, Nobuo Furuzawa, 10 pp.

JAPANESE, par, Japanese Forestry Soc. Journal,  
Vol. XXXV, 25 Dec 1953, pp 406-409.

34428

S.L.A. No 226/1956

Scientific .. Chemistry

Chemical Studies on Larix Kaempferi Sang. (II), by  
Tamio Kondo, Nobuo Furuzawa, 9 pp.

JAPANESE, par, Japanese Forestry Soc. Journal,  
Vol XXXVI, 25 Jan 1956, pp 19-22.

34,429

S.L.A. No 227/1956

Scientific - Chemistry

Why Did Communist ~~China~~<sup>e</sup> China Change Her  
Elementary Education System?, 11 pp, UNCLASSIFIED,  
by Furuta Tokio

JAPANESE, Per, Tairiku Mondai, 1 Apr 1954,  
pp 42-51, CIA D-145482.

~~50th MI Sv Gp~~  
~~500th MI Sv Gp~~  
500th MI Sv Gp  
Tr 82021

FE - ~~Japan~~  
Sociological - education, Feb 55 CTS

2/223



NY 5014

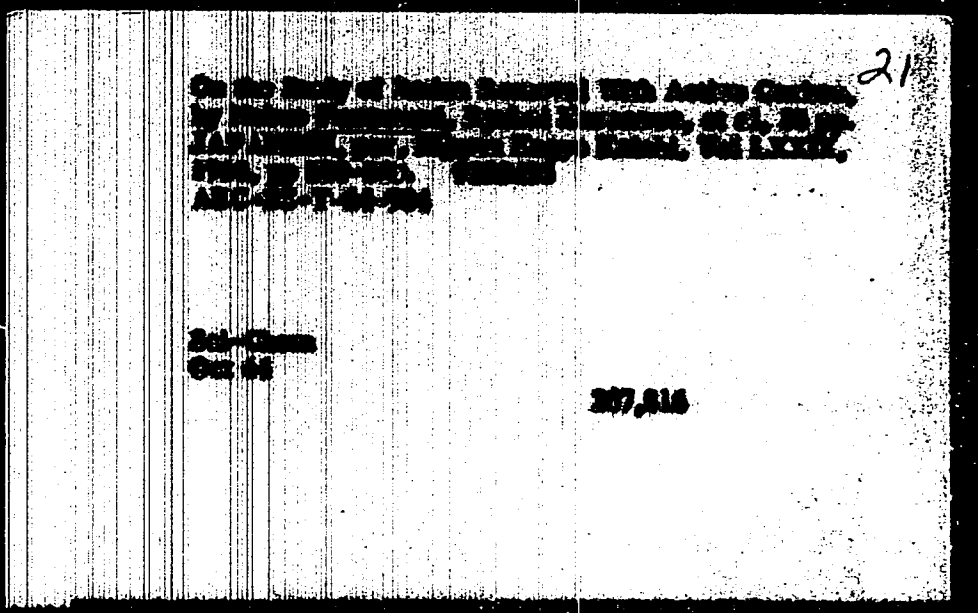
The SPP-2-1 Electromagnetic Voltage Regulator,  
by V. A. Purvov, 12 pp.

RUSSIAN, per, Vestnik Svyazi, no 14, 1956.

JPRS 7050

Sci  
Jun 61

158,372



62-17964

Fusari, G.  
CONCERNING THE STATISTICAL RELATION BE-  
TWEEN TOBACCO SMOKE AND LARYNGEAL CAN-  
CER. [1962] 6p.  
Order from K-H \$7.50 K-H 6821-a

Trans. of Bollettino delle Malattie dell'Orecchio della  
Gola e del Naso (Italy) 1957 [v. 75] no. 2, p. 175-179.

DESCRIPTORS: \*Tobacco, Smokes, \*Larynx, \*Cancer,  
Cancer research.

(Biological Sciences--Pathology, TT, v. 8, no. 6)

I. Fusari, G.  
II. K-H-6821-a  
III. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

C222936

Office of Technical Services

Improvements of [Internal] Combustion Engines, by O.  
Fuscaldo.

FRENCH, ~~pat~~ Patent No 710,975 (1931).

ATS 583-FJ

Sci - Engr

Sep 60

*124,941*

~~Improvements~~

Improvements of (Internal) Combustion En-  
gines, by O. Fuscaldo, 5 pp.

FRENCH, Patent No 864,561. Appl Fld 2/10/31,  
Granted 8/16/31, Publ 9/1/31.

Assoc Tech Serv-43742

Sci

Aug 58

*71,565*

The Behavior of O,O-Dialkyldithiophosphoryl-  
lactic Acids (and Derivatives) With  
Arsenious Acid and a Method for the  
Selective Determination of Daid Compounds, by  
R. Fusco, G. Marchese, 21 pp.

ITALIAN, per, Chimica e l'Industria,  
Vol XLII, No 4, 1960, pp 337-347.

ATS-59M42I  
ATS/1012-15  
197, 941

Sci  
Vol IV, No 11  
May 62

Researches on As-Naphthotriazines. Article No 1:  
a 2,1-*a*, -As-Naphthotriazine and 2,1,2-*a* -As-Naph-  
thotriazines. IX. On Asymmetrical Triazines, by  
Raffaello Fusco, Giuseppe Bianchetti, 13 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXVII,  
No 4, 1957, pp 438-445.

Dept of Commerce  
Patent Office  
Sci Lib (Girt)

Sci - Chem  
Apr 59

86,011

Researches on 18-Triphosphorimidic. Article No II:  
Anisomorphotriazines. X. On Asymmetrical Tri-  
azines, by Raffaele Fusco, Giuseppe Bianchetti,  
11 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXVII,  
No 4, 1957, pp 446-493.

Dept of Commerce  
Patent Office  
Sci Lib (Gift)

Sci - Chem  
Apr 59

86,013





TT-63-20464

I. Fuseya, G.  
H. Ouchi, K.

Fuseya, Gichiro and Ouchi, Kenichi.  
THE MEASUREMENT OF THE DENSITIES OF THE  
BINARY ELECTROLYTIC BATH  $\text{NaCl}-\text{CaCl}_2$  [1943]  
12p 20raft  
Order from SLA \$1.60                      TT-63-20464

Trans. of [Denki Kagaku] (Japan) 1949, v. 17,  
p. 254-258.

DESCRIPTORS: \*Chlorides, \*Sodium compounds,  
\*Calcium compounds, Electrolytes, Mixtures,  
Melting, Density, Surface tension, Electrolysis.

(Chemistry--Physical, TT, v. 11, no. 2)

Office of Technical Services

TRI-63-101  
e

Measurement of Relative Density at Filling Sand  
Slime Using Radioisotope, by H. Fushimi.

JAPANESE, rpt, Fourth Japan Conference on  
Radioisotopes, Tokyo, held 10-12 Oct 1961,  
pp 189-192, published 1962.

\*AEC

Sci - phys

(KJARS for AEC)

10 Jan 63

On the Measurement of Changes in Relative Density  
of Filling Sand Slime Using Radioisotopes, by  
Hiroshi Fushimi, 6 pp.

JAPANESE, rpt, 1962. 9208234

ARC-Tr-5698

Sci - Nucl Sci

Jun 63

234,293

(On the Measurement of Changes in Relative Density  
of Filling Sand Slime Using Radioisotopes, by  
Hiroshi Fushimi, 12 pp.

JAPANESE, per, Nippon Isotope Kaigi Hobunshu, No 4,  
1952, pp 189-192.

AEC-Tr-56898

Sci - Nucl Sci

Jul 63

238,348

(DC-5641)

Preliminary Research for the Development Plan  
of Senegal, by A. Fusi, 33 pp.

FRENCH, per, Industries et Travaux d'Outremer,  
Vol. IX, No 86, Jan 1961, pp 6-23.

JMA 8329

HE/A - Africa  
Econ  
Jun 61

153, 8/12

The Master in Map Drawing, by Lajos Fusi, 2 pp.

HUNGARIAN, per, A Földrajz Tanitasa, Vol IV, No 4,  
1961, pp 30-31. (Call No. G1.F48).

AMS

MS K8ur - Hungary  
Gerg  
Mar 62

Construction and Operation of Climatic Testing  
Chambers for Communication Equipment, by L. Pusier,  
8 pp.

GERMAN, per, Elektrotech Z., Vol. LXIV, No  
37-38, pp 507-510.

BIA 58-461

Sci

Aug 59

95,277



COMPILING THE PARTY DISTRIBUTION MAP OF SOUTHERN  
CHINA, BY FU SHI-MING, 8 PP.

CHINESE, PER, TI-LI HONG-KAO, MAY 1962,  
PP 118-117.

JPRS 24800

FE-CHINA  
GEOG  
JUL 63

237,383

Capercallzie, by R. Hans Fuschlberger.

GERMAN, ~~man~~ Das Hahnenbuch, # 1955, p 132--.

Dept of Interior  
QL1 E78 No 22

*173, 825*

Sci - Biol

Nov 61

Parasitic Excitation Using the Barrier Capacitance of a Semiconductor, by Z. Kiyasu, K. Fushimi, K. Yamazaki, K. Katooka.

JAPANESE, per, Journal of the Institute of Electrical Communications Engineers of Japan, Vol XL, No 2, 1957, pp 162-169.

Amer Meteorol Soc  
for Geophys Res Div,  
ASTIA

Sci - Electronics  
Nov 58

76,668

Photometric Tests of Skeletal Radiographic  
Density, by G. Fusi, 12 pp.

ITALIAN, per, Radiol Med Torino, Vol XXXVIII,  
No 3, Mar 1955.

TPA3/TIB T 4193

SLA Tr 58/56

Scientific - Electronics  
CTS/DEX

9258

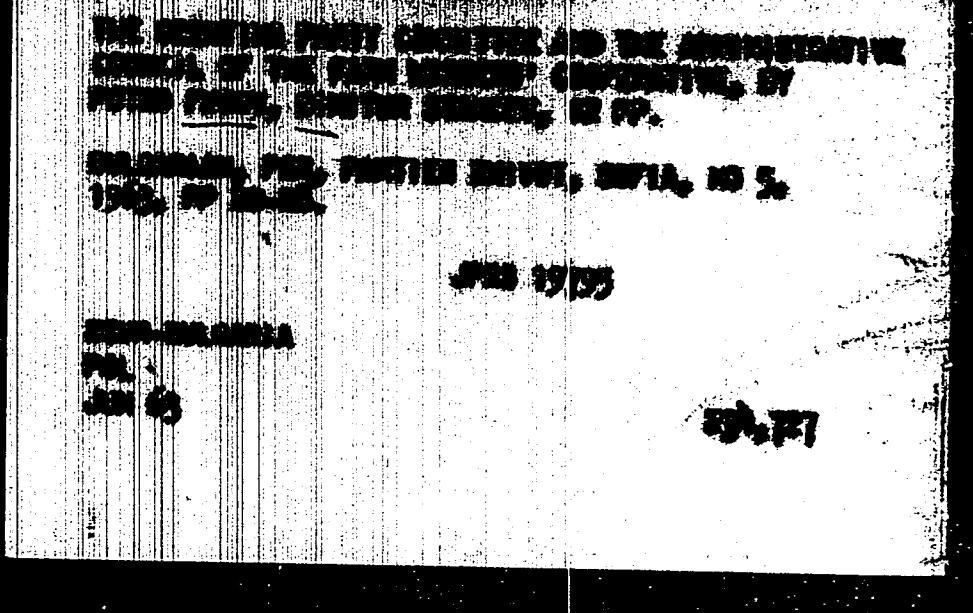
The "Turri 43" Parachute, by L. Fusier, 2 pp.

ITALIAN, manuscript, 26 Jul 1945.

SLA 58-444

Sci

Aug 59



62-17066

Furukawa, Junji, Saegusa, Takeo and others.  
POLYMERIZATION OF OLEFINS BY THE BINARY  
MIXTURE OF ORGANOMETALLIC COMPOUND AND  
SILICA-ALUMINA-TITANIA. May 62, 26p. 25 refs.  
Order from SA \$21.00      SA Code-107

- I. Furukawa, J.
- II. Saegusa, T.
- III. SA Code-107
- IV. Saegusa Aoki (Japan)

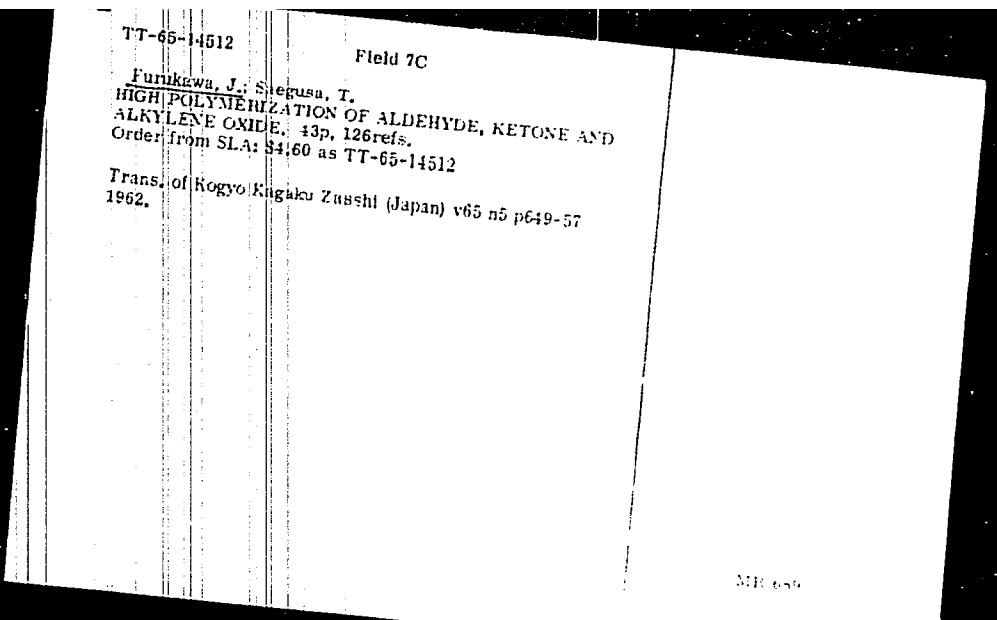
Trans. of [Kogyo Kagaku Zasshi (Japan) 1960, v. 63,  
no. 10, p. 1812-1817].

DESCRIPTORS: \*Ethylenes, \*Polymerization, Metal-  
organic compounds, Ethyl radicals, Aluminum com-  
pounds, Silicon compounds, Titanium compounds, Ox-  
ides, \*Catalysts, Catalysis, Pressure, Molecular  
weight, Density, Temperature, Absorption, Infrared  
spectroscopy, Propenes, Butadienes, Polymers.

512057

(Chemistry--Organic, TT, v. 8, no. 3)

Office of Technical Services





Manufacture of Acrylonitrile, by G. Kita, J.  
Furukawa, K. Mitsui (inventors).

JAPANESE, Patent no 154,815. Applied for 7/2/41,  
granted 9/5/42, issued 1/29/43/ published 2/24/43.

Assoc Tech Sv 9706J

Sci.  
Aug 58

70,783

62-10377

Furukawa, Kiyohisa, Nomura, Motoaki, and Oda, Ryohei.

STUDY OF THIOEPICHLOROHYDRIN. [1961] [7]p.  
(foreign text included) 1 ref.

Order from SLA \$1.10

62-10377

I. Furukawa, K.  
II. Nomura, M.  
III. Oda, R.

Trans. of [Kogyo Kagaku Zasshi] (Japan) 1953, v. 56,  
no. 3, p. 184-185.

DESCRIPTORS: Synthesis, \*Thiourea, \*Halohydrins,  
Sulfuric acid, Polymers, \*Polymerization, \*Chlorides

211984

A procedure is described for synthesizing thioepichlorohydrin from epichlorohydrin and thiourea. By treatment with a small quantity of sulfuric acid, the sulfide ring-opening polymerization of thioepichlorohydrin is easily effected while the degree of polymerization of the product is relatively low, all of the active chlorine remains in that condition, and by readily reacting with an amine dehydrohalogenation or other amino-compounds it yields what are considered to be new polymers. (Chemistry--Organic. JTC, v. 8, no. 3)

Office of Technical Services

61-20942

Furukawa, Kiyohisa and Oda, Ryohel.  
A STUDY OF PHENYL GLYCIDYL ETHER. [1961]  
[6]p. 2 refs.  
Order from SLA \$1.10                      61-20942

I. Furukawa, K.  
H. Oda, R.

Trans. of [Kogyo Kagaku Zasshi] (Japan) 1952, v. 55,  
p. 673-674.

DESCRIPTORS: \*Glycidyl ethers, Ethers, \*Phenyl  
radicals, Synthesis, Polymerization, Catalysts,  
Catalysis, \*Resins.

206003

The synthesis and the subsequent polymerization of this  
compound are reported

(Materials - Plastics, ITI, v. 7, no. 9)

Office of Technical Services

61-20934

Purukawa, Kiyohisa, Suda, Hideaki, and Oda, Ryohel.  
SYNTHETIC RESINS FROM DIEPOXY COMPOUNDS  
AND ACID AMIDES. [1951] [7] p. 3 refs.  
Order from SLA \$1.10 61-20934

I. Purukawa, K.  
II. Suda, H.  
III. Oda, R.

Trans. of Kogyo Kagaku Zasshi (Japan) 1954, v. 57,  
no. 2, p. 152-154.

DESCRIPTORS: Resins, Epoxy resins, Synthesis,  
Glycidyl ethers, Ethers, Carboxylic acids, Acids,  
Amides, Epoxides, Chemical reactions, Polymerization

Diglycidyl ethers were reacted with mono- and dicarboxylic acid amides. Thermal autopolymerization was induced in one compound containing both epoxide ring and acid amide group in the same molecule. The reactions in these three cases yields new synthetic resins.

(Materials--Plastics, TT, v. 7, no. 9)

206002

Office of Technical Services

63-17935

Furukawa, Masahide.  
A METHOD FOR THE CONTINUOUS OXIDATION OF  
CYCLOHEXANE. July 63, 7p. (figs. omitted).  
Order from SA \$16.00 SA Code-P-151

Trans. of published Japanese patent 5669/1959, cl.  
16-c-8, appl. no. 24292/1956 filed 21 Sep 56, pub.  
30 June 59, by Kanbo-Denka-Kogyo Co.

DESCRIPTORS: \*Cyclohexanes, Oxidation, \*Cyclo-  
hexanols, \*Cyclohexanones, Production, Oxygen, Gas  
flow, Cobalt catalysts, \*Towers (Chemistry), Design.

(Engineering--Chemical, TT, v. 10, no. 6)

- I. Furukawa, M.
- II. Patent (Japan)  
pub. 34-5 669
- III. SA Code-P-151
- IV. Seizaburo Aoki (Japan)

63-17935

Office of Technical Services

Effect of Back-Pressure on Friction of Piston  
Rings, by Shoichi FURUKAWA, Shigeoyoshi KURIHARA,  
12 pp.

JAPANESE, per, Japan Society of Mechanical  
Engineers, Vol XXI, No 109, 1955, Encl to  
IR 4892-56, 6004th Air Intel B' Sq.

AF 1068723

Sci - Engineering, research  
Feb 1957 GTS/dax

43453

Studies on Methyl Isobutyl Ketone Extraction and  
Determination of Metallic Salts. (First Report).  
Extraction of Iron, Antimony, Tin, Arsenic, Selenium,  
Tellurium, and Germanium Mainly From Hydrochloric  
Acid Solutions, by Hidehiro Goto, Yachiyo Kakita,  
Takeshi Furukawa, 21 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXIX, 1958,  
pp 1513-1520.

AEC UCRL-Tr-541(L)

Sci - Chem  
Sep 60

124,834

A Method For the Direct Electrolytic Refining  
of Lead Sulfide Ore (Galena), by T. Furukawa.

JAPANESE, Rpt of Patent Application 1951 -  
3659.

Dept of Int  
US Bur of Mines  
Sta Lib  
Rolla, Missouri.  
In T-4.4-6

Sci - Engr

84,619

Apr 59



Furumi, Masayuki, Ando, Yoshikisa and others.  
METHOD OF SYNTHESIS OF ACETIC ACID FROM  
METHANOL AND CARBON MONOXIDE. July 63, 6p.  
(fig. omitted) 1 ref.  
Order from SA \$16.00 SA Code-F-161

Trans. of published Japanese patent 4857/1962,  
cl. 16-B-612 (13-F-1) appl. no. 27605/1959 filed  
31 Aug 59, pub. 16 June 62, by Chief of Industrial  
Technology Agency.

DESCRIPTORS: \*Acetic acids, Synthesis (Chemistry),  
\*Methanols, Carbon compounds, Monoxides, Catalysts,  
\*Cobalt catalysts, \*Iodine, Iodides, Alkaline metal  
compounds, Alkaline earth compounds, Ions

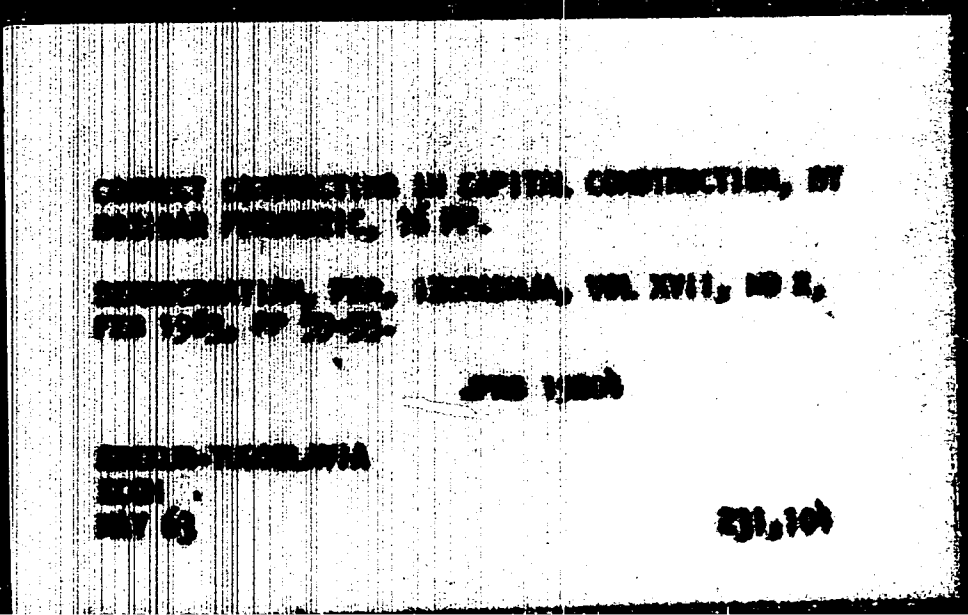
(Chemistry--Organic, TT, v. 10, no. 7)

63-17900

- I. Furumi, M.
- II. Ando, Y.
- III. Patent (Japan)  
pub. 37-4 857
- IV. SA Code-F-161
- V. Sotomuro Acid (Japan)

1247227

Office of Technical Services



Studies on the Sugar Cane, II. Experiments on  
Flowering of the Sugar Cane of the Island of  
Saipan, by Ihei Yamada, Kazuo Furusato.

JAPANESE, per, Seiken Zihō, No 1, 1942, pp 85-88.

Dept of Interior  
209(900)class for No 421

Sci.-Biol

Pub Ct

248,870

History of Land Improvement Activity in Korea  
[Before 1945], by Itsuo Furuso, 19 pp.

JAPANESE, monograph, Yabo Kyokai, 10 Jan 1960,  
T of C, pp 1-4, 69-71, 76-90.

CIA/FID X-4856

Asia - Korea

Econ

Apr 62

191,018

The Application of X-Ray Absorption Analysis  
Utilizing Radioisotopes to the Analyses of  
Fuels, by Shigemasa Enomoto, Tomohiko Furuta,  
et al.

JAPANESE, rpt, Proceedings of the Fourth Japan  
Conference on Radioisotopes, Tokyo, October 10-12,  
1961, 1962, pp IX 197-201.      9204983

AEC-Tr-5614

Sci - Nucl Sci

227,049

Apr 63

62-10963

Furuuchi, Shigeoasa.  
EFFECT OF GRAINS SIZE COMBINATION OF RAW  
MATERIALS AND MELTING TEMPERATURE UPON  
HOMOGENEITY OF SODA-LIME GLASS (ON THE  
MECHANISM OF "MELTING SEGREGATION") Pt. 3  
of Study of the Homogenizing Process of Molten Glass by  
Centrifugal Density Spread Technique. [1962] [19]p.  
(foreign text included) 11 refs.  
Order from SLX \$1.40

- I. Furuuchi, S.
- II. Title: On . . .
- III. Title: Study . . .
- IV. Title: Centrifugal . . .

62-10963

Trans. of (Asahi Garasu Konkyu Hokoku (Japan) 1959,  
v. 9, p. 36-43.)

DESCRIPTORS: Mixtures, Sodium compounds, Calcium  
compounds, Oxides, Silica compounds, Particles,  
Separation, Melting, Temperature, \*Glass

62-10963

With the constant grain size of the sand and the constant  
melting temperature, the minimum density spread was  
obtained when the grain sizes of all the batch materials  
(Materials--Ceramics, TT, v. 9, no. 1) (over)

Office of Technical Services

Furuuchi, Shigemasa.

62-10962

EFFECT OF THE ADDITION OF MINOR CONSTITUENTS UPON HOMOGENEITY OF THE SODA-LIME GLASS USING CARBON AND SALT CAKE. Pt. 2 of Study of the Homogenizing Process of Molten Glass by Centrifugal Density Spread Technique. [1962] [14]p. (foreign text included) 5 refs.

- I. Furuuchi, S.
- II. Title: Study...
- III. Title: Centrifugal...

Order from SLA \$1.60

62-10962

Trans. of [Asahi Garasu Kenkyu Hokoku] (Japan) 1959, v. 9, p. 30-35.

62-10962

DESCRIPTORS: \*Glass, Calcium compounds, Oxides, Dioxides, Silicon compounds, Additives, Atomic properties, Carbon, Sodium compounds, Sulfates, Impurities.

The substitution of salt cake for soda ash and the addition of carbon had the great influences upon homogeneity of glass. At 3:1 carbon-salt cake ratio, initial 5% sub- (Materials--Ceramics, TT, v. 9, no. 6) (over)

Office of Technical Services

Furuyu, T., Iino, Y. and others.  
DYNAMIC CONTACT RESISTANCE MEASURING  
EQUIPMENT. [1961] 4p.  
Order from ATS \$7.50

ATS-57N50J

TRANS. of Electrical Communications Colloquium of  
Tohoku U. Proceedings (Tohoku Daigaku Dentsu  
Danwakai Kiroku) 1959, v. 28, no. 1, p. 39-40.

DESCRIPTORS: Electrical equipment. \*Resistance.  
Measurement.

(Engineering--Electrical, TT, v. 6, no. 6)

61-22381

- I. Furuyu, T.
- II. Iino, Y.
- III. ATS-57N50J
- IV. Associated Technical  
Services, Inc., East  
Orange, N. J.
- V. Title: Tohoku Daigaku...

Office of Technical Services



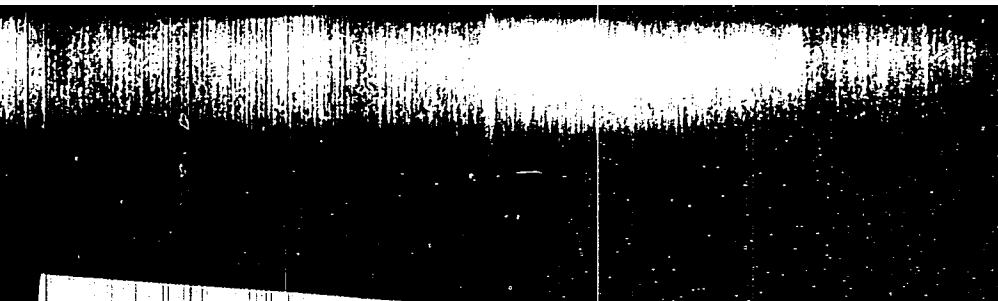
Bamberg Recording Theodolite, by H. Fuss,

GERMAN, *per*, Z. fuer Instrumentkunde,  
Vol XLI, No 10, 1921, pp 281-289.

TPA3/TIB  
T 4312

Scientific - Engineering Feb 55 CTB

20,865



The Askania Cino-therodolite, by H. Fuss,  
UNCLASSIFIED

GERMAN, per, Z. Instrumkde, Vol XXXIX, No 11,  
1929, pp 529-540.

TPA3/TMB T 4262

17,669

Scientific - Engineering

Dispositif de chromatographie en phase gazeuse et  
son enregistreur a compensation, by K. H. Fuss,  
R. Kreuzer, 13 pp.  
GERMAN to FRENCH, per, Regelungstechnik, Vol II,  
No 1, 1960, pp 18-21.

Reverse Translation  
CEA-A-1581

Sci  
Oct 64

Oxygen in Open-Hearth Furnaces. K. Nohara  
Processes, by E. Fussl. SUKAL

CIEMAN, publ, Baden Puzd, May 1950, pp 530-547.

BUSI 1395

(16)

Sci - Chem  
Cat 59

99,599

Process for the Production of Difficultly-  
Inflammable and Solvent-Resistant Polymers, by  
B. Vollmert, K. J. H Fust, H. Willersinn, 5 pp.

GERMAN, patent No 1,066,743.

SLA 60-14208

Sci  
Feb 62  
Vol III, No 11

*182,788*

62-25443

Fust, V.  
RESULTS OF THE SIBERIAN LEVELING DONE IN  
1875 TO 1876 FROM THE VILLAGE OF  
ZVERINOGOLOVSKAYA TO LAKE BAIKAL. [1962]  
[49]p. ACIC RR-42.  
Order from OTS or SLA \$4.60      62-25443

Trans. of [Gosudarstvennoe] Russkoe Geograficheskoe  
Obshchestvo. Zapiski ... po Obshchei Geografii, 1885,  
v. 15, no. 1, p. 1-44.

DESCRIPTORS: Tables, \*Siberia, Levelling rods,  
Terrain, Geodesics, \*Surveying.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

- I. Fust, V.
- II. ACIC RR-42
- III. Aeronautical Chart and  
Information Center,  
St. Louis, Mo.

62-25443

Office of Technical Services

Results of the Siberian Leveling Done in 1875 to  
1876 From the Village of Zverinogolovskaya to Lake  
Baykal, by V. Fust.

RUSSEIAN, per, Zapiski, Imperatorskago Russkago Geograf  
Obshch po Obshchey Geograf, Vol. XV, No 1, 1885,  
pp. 1-14.

ACIC

Sci - Geophys

203, 184

Jun 62





Prevention of Polioomyelitis by Means of Passive  
and Active Immunization, by D. S. Futser.

2

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MEMORANDUM FOR THE DIRECTOR, CIA  
SUBJECT: [REDACTED]

[REDACTED]

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102 103

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DESCRIPTION: Meteors, Radio waves, Scattering,  
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Upper atmosphere, Radar communication systems,  
Isosynthesis, Radar analysis, Meteorological instruments,  
\*Meteorology, Radar.

This book presents a system of radar observations of basic  
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meteors. It is based on material published in  
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normal operation of the furnace depends not only on  
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distribution of the sections of the most intensive for-  
mation of the smelted mass. The material distribution  
at the top of the blast furnace is associated with the  
distribution of combustion zones. The efficient use of  
the tuyeres projection favours the entering of the  
ellipsoids of looseness into the furnace profile  
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61-13329

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DESCRIPTORS: Salts, \*Potassium compounds, \*Sodium  
compounds, \*Magnesium compounds, \*Sulfates,  
Solutions, Electrical conductance, \*Electrochemistry,  
Chemical analysis.

Surveyed were the literature data and the theoretical  
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