

SIPCS, Istvan

Sentencing bunglers in Borsod County. Magy kisipar 6
no.22:2 1 N '62.

1. Borsod megyei tanacs vegrehajto bizottsaganak ipari
eloadoja.

SIPCS, Ivan, ing., proiectant

An analogic numerical positional coverter of the co-ordinates
of the mechanisms of a blooming. Automatica electronica 6 no.1:
33-38 Ja-F '62.

1. Intreprinderea Industriala de Stat "Automatica"

S/P05 J.

HUNG.

52. Microtransductor for measuring purposes -
J. Szpos (Mérés és Automatika - Vol. 2, 1951,
No. 3, pp. 171-171, 9 figs.)

With measurements where the voltage or the current is not sufficient to operate a measuring instrument, a microtransductor may be applied for amplification. The source of the feeding current is a ferromagnetic stabilizer which supplies a constant measuring current independent of the variations of the main voltage as well as of the frequency. For transducers with negative feedback the characteristic with "negative gain" can be used efficiently. The input voltage of the finished transductor is 20 mv with an input resistance of 100 ohms. The gain in power is about 1100-fold. For insuring stability the heating action of its own current can be eliminated by applying adequate copper cross sections and adopting effective external cooling surfaces. The microtransductor is fitted with plug-in sockets similar to electron valves. By connecting two amplifiers in series, a 50,000-fold gain in amplification can be achieved.

2000

SMW
H

SIPOS, J.

"The problem of public hygiene in the building of dwellings." p. 109
(NEPEGESZSEGUGY, Vol. 34 no. 4, April, 1953, Budapest.)

SO: Monthly List of East European Accessions, Vol. 2 #8, Library of
Congress, Aug. 1953, Uncl.

CZOTTNER, Sandor; KERTAI, Gyorgy, dr.; DANK, Viktor, dr.; BENCZE, Laszlo;
KASSAI, Lajos; BUGSKO, Eva; GALAMBOS, Istvan; NAGY BIRO, Sandor;
TOTH, Janos; NEDEA, Ede; TAKACS, Pal, dr.; SIPOS, Janos; BERECHKY,
Tamas; HALMAY, Jenő; KERESZTES, Matyas, dr.; CORNIDES, Istvan;
BALLA, Sarolta'

The 2d Hungarian Conference on Natural Gas. Ipari energia 3
no.10:225-231 0 '62.

1. Nehezipari miniszter (for Czottner).

11901, June; TAKACS, I., a kémiai tudományok kandidátusa

Improvement of the combustion characteristics of carbon di-
oxide containing natural gases by means of thermal conversion.
Kémiai közl MTA 21 no. 1:13-14 '64.

1. Research Institute of the Heavy Chemical Industry, Veszprém,
and Mining Research Institute, Budapest.

SIPOS, Janos (Veszprem)

Thermal decomposition experiments for converting gases containing much carbon dioxide into city gas. Kem tud kozl MTA 16 no.1:131 '61.

1. Nehezvegyipari Kutato Intezet, Veszprem.

(Carbon dioxide) (Gases) (Thermochemistry)

TICHÝ, M.; SIPOS, J.; SICHER, J.

CSSR

Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of
Science, Prague (for all)

Prague, Collection of Czechoslovak Chemical Communications, No 12, 1962,
pp 2907-2924

"Stereochemical Studies. XXIV. A Study of Ring Deformations in 2-Aminocyclo-
hexanol Derivatives by Spectroscopic Intramolecular Hydrogen Bond
Determination"

(3)

BALLO, Rudolf, prof., dr.; MAKADI, Jozsef; MOLNAR, Imre; SIPOS, Jozsef

Contributions to the data of strength of plastics. I. Plastics reinforced by fibres and fibre bundles. I. Acta chimica Hung 29 no.4: 463-474 '61.

1. Department for Plastics and Rubber Industry, Technical University, Budapest.

SIPCS, Judit; CZVIKOVSKY, Tibor

Ion-changing membranes. Magyar kem lap 17 no.8:368-370
Ag '62.

1. Muanyagipari Kutato Intezet.

FEHER, Laszlo, dr.; SIPOS, Jozsef, dr.; F. HEVIZY, Hilda

On the correlation of ceruloplasmin and the neuro-endocrine system.
II. The effect of estrogens on the ceruloplasmin and Cu content of the
blood serum. Relationship between the estrogen effect and thyroid
effect. Magy. belorv. arch. 15 no.6:214-216 D '62.

1. A Budapesti Orvostudományi Egyetem II. sz. belklinikájának közleménye.
(Igazgató: Gomori Pál dr. egyetemi tanár).
(CERULOPLASMIN) (ESTROGENS) (HYPERTHYROIDISM) (COPPER)

HUNGARY

SIPOS, Jozsef, Dr. FEHER, Laszlo, Dr. SELLYEI, Mihaly, Dr: Medical University of Budapest, II. Medical Clinic and I. Pathological and Experimental Cancer Research Institute. (Budapesti Orvostudományi Egyetem, II. Belklinika es Kerteszeti es Kiserleti Rakkutato Intezet).

"Simultaneous Occurrence of Kaposi Sarcoma, Myeloid Leukemia and Lung Cancer."

Budapest, Orvosi Hetilap, Vol 104, No 9, 3 Mar 63, pages 413-415.

Abstract: [Authors' Hungarian summary] The authors discuss the clinical picture and autopsy report of a 76 year old man. In this case three processes were present simultaneously without any demonstrable inter-connection. Two of the processes, the myeloid leukemia and the alveolar cell lung carcinoma were malignant, tumor type diseases, while the granulomatous cutaneous form of Kaposi sarcoma was considered pre-sarcomatous. 1 Hungarian, 13 Western references.

1/1

SIPOS, Jozsef, dr.; BOSZORMENYI, Erno, dr.; SOMOGYI, Gyorgy, dr.

Data on the diagnosis of polycystic kidney in various members
of one family. Orv. hetil. 104 no.41:1945-1948 13 0 '63.

1. Budapesti Orvostudományi Egyetem, II. Belklinika.
(KIDNEY, POLYCYSTIC) (GENETICS, HUMAN)
(UROGRAPHY) (KIDNEY FUNCTION TESTS)
(IODINE ISOTOPES, DIAGNOSTIC)
(CONTRAST MEDIA)

SITAJ, S.; NIEPEL, G.; SEBO, M.; KOSTKA, D.; TRNAVSKY, K.; SIPOS, J.

Apropos of the incidence of progressive arthritis. (Epidemiological study). Bratisl. lek. listy 2 no. 1: 16-24 '64

1. Vyskumy ustav reumatickych chorob v Piestanoch (veduci: doc. MUDr. S. Sitaj).

SIFOS, Jozsef, dr.

On kidney function in leukemic patients. Orv. hetil. 105 no.16:
731-732 19 Ap'64

1. Budapesti Orvostudományi Egyetem, II. Belklinika (Igazgató:
Gomori, Pal.dr.)

*

SIPOS, Jozsef, dr.; SANUOR, Erzsébet, dr.

Treatment of patients with heart failure with K-Strophanthos.
Orv. hetil. 106 no.13:610-611 28 Mr '65.

1. Fehergyarmati János Horház, Belgyógyászati Osztály (igazgató:
Kovács, László, dr.).

HEMATOLOGY

HUNGARY

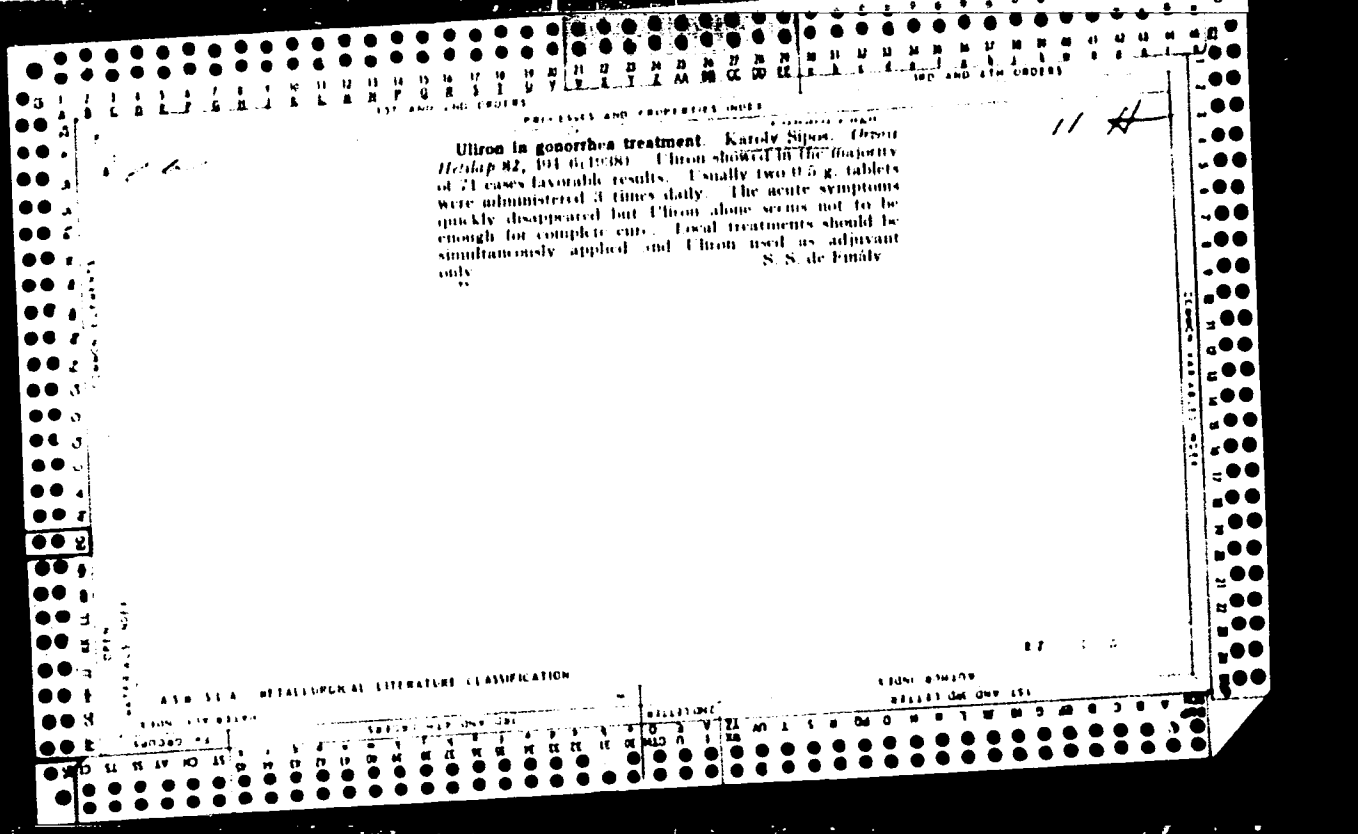
SIPOS, Jozsef, Dr., and CSISZAR, Gusztav, Dr., Hospital of Jaras Fehergyarmat, Department of Internal Medicine, (Fehergyarmati Jarasi Tanacs Korhaza, Belgyogyaszati Osztaly [Location not given], and Hospital of Jaras Mateszalka, Department of Internal Medicine (Mateszalkai Jarasi Tanacs Koshaza, Belgyogyaszati Osztaly) in Mateszalka.

"On 'Phase' Changes in Hemoblastoses"

Budapest, Orvosi Hetilap, Vol 107, No 24, 12 Jun 1966, pp 1133-1135.

Abstract: Ninety cases involving panmyelopathia following the administration of Rheopyrin (90 g.) were discussed. In the final stage the disease developed into a syndrome resembling acute leukemia. A case in which lymphoid leukemia showed in its course of disease and in the histological findings symptoms similar to lymphosarcoma was described. The importance of the drug in the morphological changes involved was stressed. 24 references, including 11 Hungarian, 6 German, and 7 Western.

1/1



114

simultaneous effect of sulfonamides and neorphenamine in animal experiments. Tamás Rávnay and Károly Sipos (Univ. Szeged, Hungary). *Orosz Hétlap* 481-3(1944).—Sulfonamides increase toxicity of arsenobenzene for white mice. István Finkly

COMMON ELEMENTS

COMMON VARIANTS

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND LETTERS

3RD AND 4TH LETTERS

5TH AND 6TH LETTERS

7TH AND 8TH LETTERS

9TH AND 10TH LETTERS

11TH AND 12TH LETTERS

13TH AND 14TH LETTERS

15TH AND 16TH LETTERS

17TH AND 18TH LETTERS

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89TH AND 90TH LETTERS

91ST AND 92ND LETTERS

93RD AND 94TH LETTERS

95TH AND 96TH LETTERS

97TH AND 98TH LETTERS

99TH AND 100TH LETTERS

C.A.

Determination of complement content in the blood serum of patients having skin diseases. . . K. Sipos and G. Jákó (Univ. Clin. Skin and Venereal Diseases, Szeged, Hung.). *Dermatologica* 98, 104-12(1949)(in German).—The complement content of blood serum, titrated by the hemolytic method, was normal in most persons having skin diseases but decreased in those having syphilis, psoriasis, and generalized erythrodermia. 25 references. . . . B. R. M.

SIPOS, K.; JAKSO, G.; SZADÉCZKY, L.

Therapeutic experiments with Hungarian nitrogen mustard. Orv.
hetil. 91 no.40:1177-1178 1 Oct 50. (GIML 20:7)

1. Skin and Venereal Diseases Clinic (Director—Dr. Tamas Ravnay),
Szeged University.

SIPOS, K.; JAKSO, G.

Experiments on methods of increasing tuberculin hypersensitivity
after BCG vaccination. Acta med. hung. 3 no.1:73-81 1952. (CLM 23: 4)

1. Of the Dermatological Clinic of Szeged University.

SIPOS, K.

New trials for detection of tuberculous antibodies. Acta med.
hung. Suppl. 6 no.1:84-87 1954.

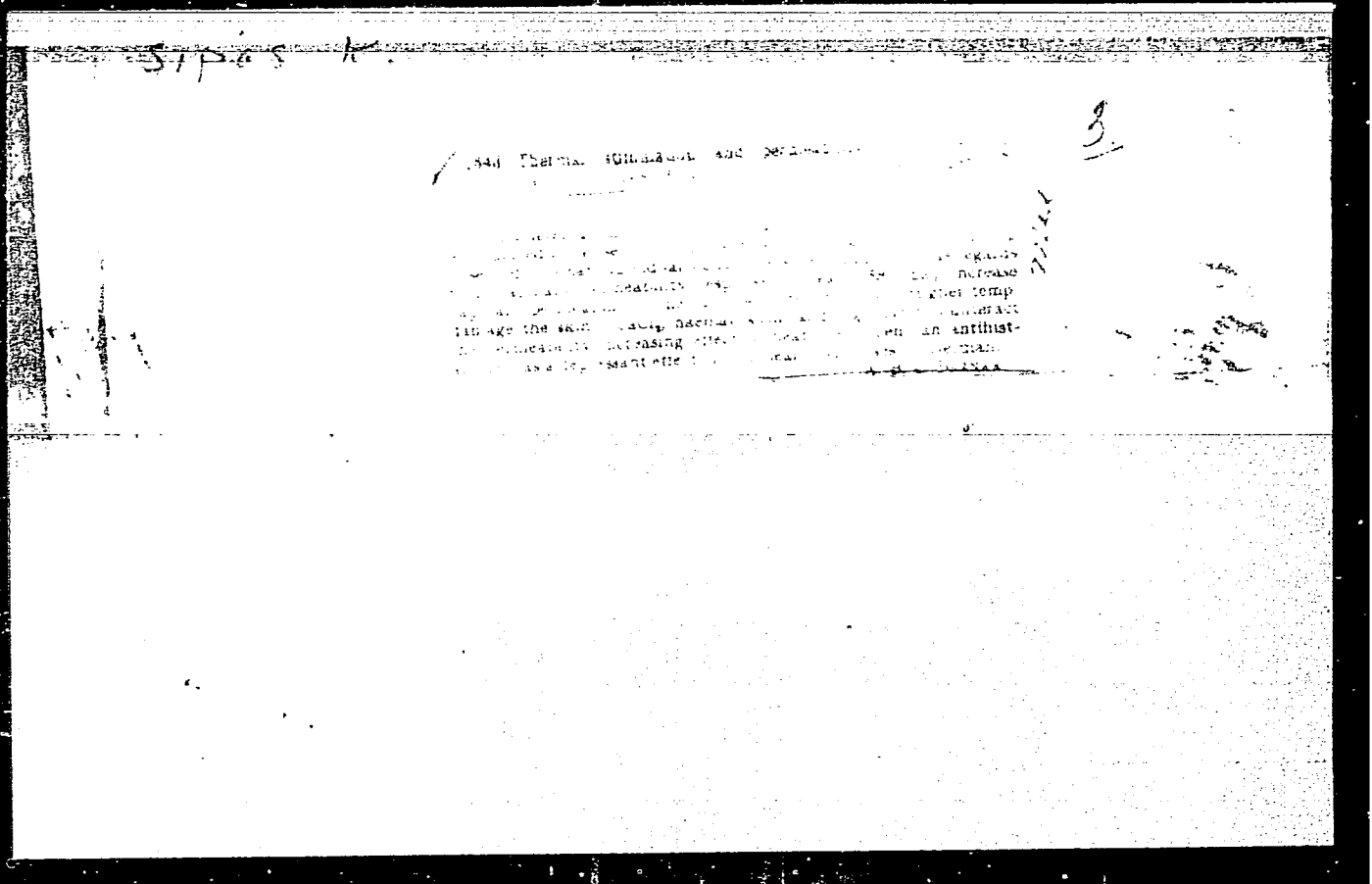
1. Dermatologische Klinik der Medizinischen Universität, Szeged.

(TUBERCULOSIS, PULMONARY, immunol.
complement fixation & Middlebrook-Dubos reaction,
comparison with cutaneous tuberc.)

(TUBERCULOSIS, CUTANEOUS, immunol.
complement fixation & Middlebrook-Dubos reaction,
comparison with pulm. tuberc.)

(COMPLEMENT
fixation, in pulm. & cutaneous tuberc.)

(HEMAGGLUTINATION
Middlebrook-Dubos reaction in cutaneous & pulm tuberc.)



SIPOS, Karoly, dr.

Experiments with sensitization and complement fixation of *Mycobacterium tuberculosis* with water soluble antigen. *Borgyogy. vener. szemle* 9 no.4:105-110 July 55

1. A Szegedi Orvostudományegyetemi Bor- és Nemibeteg Klinika közleménye.

Igazgató: Ravnay Tamás dr. egyetemi tanár.

(*MYCOBACTERIUM TUBERCULOSIS*, immunology
complement fixation & sensitization with water soluble antigen)

(*ANTIGENS AND ANTIBODIES*
antigen, water soluble, complement fixation & sensitization of *M. tuberc.*)

(*COMPLEMENT*
fixation of *M. tuberc.* with water soluble antigen)

SIPOS, Karoly, dr.; ZLATAROV, Sztojcsó, dr.

Experiments on sensitization and on complement fixation, using water-soluble bacterial antigens. *Borgyogy. vener. szemle* 9 no. 6:194-200 Nov 55.

1. A Szegedi Orvostudományegyetemi Bor- és Ne mibeteg közleménye (Igazgató: Ravnay, Tamas, dr. egyetemi tanár).
(ANTIGENS AND ANTIBODIES
water soluble bact. antigens, exper. studies on sensitization & complement fixation.)

SIPOS, K

HUNGARY/Pharmacology and Toxicology - Antiinflammatory Agents

V-8

Abs Jour : Ref. Hur - Biol., No 14, 1958, 66404

Author : Gabor, M., Szorady, I., Sipos, K.

Inst : -

Title : The Effects of Drugs on Changes in Capillary Permeability Caused by Heat Stimulation.

Orig Pub : Kiserl. orvostud., 1956, 3, No 2, 121-126.

Abstract : The changes in capillary permeability, in rats, which accompany a thermal burn were studied by the escape of trypan blue from the blood. Increased permeability was lowered most by calcium chloride, Hematoxylin and Ergonovin. Synopen was effective only in doses which were close to toxic. The antihistaminic properties of the drugs do not determine their action in this respect. -- A.G.
Brusilovskaya

Card 1/1

SIPOS, Karoly, dr.; JAKSO, Gizella, dr.

Local administration of nitrogen mustard in some skin diseases.
Borgyogy. vener. szemle 10 no.5:198-203 Sept 56.

1. A Szegedi Orvostudományegyetemi Bor. es Nemibeteg Klinika
közleménye Igazgató: Ravnay, Tamás, dr., egyetemi tanár.

(NITROGEN MUSTARDS, ther. use
skin dis., local admin. (Hun))

(SKIN DISEASES, ther.
nitrogen mustard, local admin. (Hun))

SIPOS, Karoly, dr.; JAKSO, Gizella, dr.

Sarcoidosis formed at the site of tattooing. *Borogy. vener. szemle*
11 no.2-3:106-110 Apr-June 57.

1. A Szegedi Orvostudományegyetemi Bor- és Nemibetegklinika közleménye
Igazgató: Ravnay Tamás dr., egyetemi tanár.

(TATTOOING

sarcoidosis after tattooing with charcoal & ink (Hun))

(SARCOIDOSIS, etiol. & pathogen.

tattooing with charcoal & ink (Hun))

Abs Jour : Ref Zhur - Biol., No 7, 1958, No 52774

Author : Sipos Karoly, Jakso Gizella

Inst : Not Given

Title : Local Use of Azotiprit for Various Illnesses (Leukemia, Polycythemia, Lymphogranulomatosis, Carcinoma, Lymphosarcoma).

Orig Pub : Borgyogy. es veterel. szemle, 1956, 10, No 5, 198-203.

Abstract : No abstract

Card : 1/1

1,

SIPOS, Karoly. Kr.

Permeability. Borgyogy.vener.szemle 36 no.2-3:74-83 Mr-My '60.

(CAPILLARY PERMEABILITY pharmacol)

SIPOS, Karoly; JAKSO, Gizella

A study of increased tuberculous sensitivity of the skin in chronic
lupus erythematosus. *Borgyogy. vener. szemle* 37 no.3:97-102 My '61.

1. Szegedi Orvostudományi Egyetem Bor-és Nemibetegklinika közleménye
(Igazgató: Dr. Ravnay Tamás egyetemi tanár)

(LUPUS ERYTHEMATOSUS phvsiol)
(BCG VACCINATION)

SIPOS, Karoly, dr.; BODROGKOZY, Tamas, dr.

Examination of the staphylococcal content of hair follicles in normal and pathological conditions. *Borgyogy. vener. szemle* 37 no.6: 258-264 D '61.

1. A Szegedi Orvostudományi Egyetem Bor- és Nemibetegklinika (Igazgató: Dr. Ravnay Tamas egyetemi tanár) közleménye.

(HAIR microbiol) (STAPHYLOCOCCUS)

FEHER, I.; DESI, I.; SIMON, Gy.; SZOLD, E.; GYETVAI, Gy.; SZABO, M.; SIPÓS, K.

Effect of nephrectomy and of uraemic toxin administration on capillary permeability and cerebral oedema. Acta physiol. acad. sci. hung. 22 no.1:93-97 '62.

1. Institute of Pathophysiology and Department of Urology, Medical University, Budapest.

(EDEMA) (BRAIN DISEASES) (CAPILLARY PERMEABILITY)
(UREMIA) (TOXINS AND ANTITOXINS) (NEPHRECTOMY)

SIPÓS, Karoly, dr.

Analysis of intracutaneous reactions to pyococcal antigens.
Borgyogy.vener. szemle 40 no.1:12-21 F '64.

1. Szegedi Orvostudományegyetemi Bőr- és Nemibeteg Klinika (igazgato: Ravnay Tamás dr. egyetemi tanár) közleménye.

*

SIPOS, K.

Professor Tamas Ravnay 1893-1963. Borgyogy. vener. szemle 40
no.2:49-50 Ap'64

*

ERDOS, Elemer; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Lszlone; BORSI, Miklos;
EOLICS, Zoltanne, dr.; HAIMCS, Laszlone; KARL, Imre; KONTA, Laszlo;
SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos; TIHANYI, Kalman;

Preparatory operations for galvanizing metal surfaces.
Gepgyartastechn 2 no.5:191-199 My '62.

EOLLOS, Zoltane, dr.; SIPOS, Lajos; HASKO, Ferenc; JENEY, Ivan; BOGDAN,
Laszlone; BORSI, Miklos; ERDOS, Elemer; HALMOS, Laszlone;
KARL, Imre; KONTA, Laszlo; SAGI, Lajos; STENGER, Vilmos;
TIMANYI, Kalman

Traditional and modern galvanic copper plating; traditional and
modern galvanic nickel plating. Gepgyartastech 2 no.6:227-240
Je '62.

HASKO, Ferenc; JENEY, Istvan; BCGDAN, Laszlone; BORSI, Miklos; ERDOS, Elemer;
HALMOS, Laszlone; JENEY, Ivan; KARL, Imre; KONTA, Laszlo;
SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos; TIHANYI, Kalman

Traditional and modern galvanic zinc plating. Gepgyartastechn
2 no.7:269-274 J1 '62.

SAGI, Lajos; HASKO, Ferenc; JENEY, Ivan; BCGDAN, Laszlone; BORSI, Miklos;
ERDOS, Elemer; HAIMOS, Laszlone; KARL, Imre; KONTA, Laszlo;
SAGI, Lajos; SIPOS, Lajos; ~~STENCER, Vilmos~~; TIHAIYI, Kalman.

Galvanic decorative chromium plating. Gepgyartastechn 2
no.7:275-280 J1 '62.

EOLLOS, Zoltanne, dr.; HASKO, Ferenc; JEMEY, Ivan; BOGDAN, Laszlong;
BORSI, Miklos; ERDOS, Elemer; HALMOS, Laszlong; KARL, Imre;
KONTA, Laszlo; SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos;
TIHANYI, Kalman.

Summary of galvanization technologies. Gepgyartastechn 2 no. 9:
360 S '62.

KONTA, Laszlo; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Laszlo; BORSI, Miklos
ERDOS, Elemer; HAINOS, Laszlo; KARL, Imre; SAGI, Lajos;
SIPOS, Lajos; STENGER, Vilmos; TIHANYI, Kalman

Galvanic cadmium plating. Gepgyartastechn 2 no.9:355-359
S '62.

JENEY, Ivan; SIPOS, Lajos; TIHANYI, Kalman; TOTH, Endre

Production of tin-lead coatings by galvanic method. Finommechanika
2 no. 12:365-369 D '63.

1. General Machine Designing Office, Budapest, (for Jeney and Sipos).
2. Precision Mechanical Enterprise, Budapest (for Tihanyi).
3. Research Institute of the Telecommunication Industry, Budapest (for Toth).

ECLLOS, Zoltanne, dr.; HASKO, Ferenc; JENEY, Zoltan; BOGDAN, Laszlone;
BORSI, Miklos; ERDOS, Elemer; HALOS, Laszlone; JENEY, Ivan;
KARL, Imre; KOMTA, Laszlo; SACI, Lajos; ~~SIPOS, Lajos~~
STENGER, Vilmos; TINANYI, Kalman

Removal of galvanic copper, nickel and chromium coatings.
Gepgyartastechn 2 no.8:319 Ag '62.

SIPOS, Ludovit, Maj, Dr, Ruzomberok Military Hospital

Author of article, "Nonsurgical Treatment of Lumboischialgia Syndromes," dealing with nonsurgical treatment of 116 patients suffering lumboischialgia pains. The progress of treatment was substantially the same in all patients, but sometimes hard to check as some patients faked pains in order to remain longer in the hospital.
(VZL, Nov 54)

SO: Sum. 436, 30 March 1955

JANATA, Jaromir; SIPOS, Ludevit

Polyneuritis during pregnancy. Cas.lek.cesk 100 no.9:268-271 3 Mr '61.

1. Porodnicko-gynekologicke odd. OUNZ Zvolen, prednosta prim. MUDr.
A. Krahulec a neurologicke odd. OUNZ Zvolen, prednosta prim. MUDr.
L. Sipos.

(POLYNEURITIS in pregn) (PREGNANCY compl)

SIPOS, M.

Change in the metabolism of microorganisms grown on irradiated culture medium. A. Krámlí, E. Pettkó, and M. Sipos (Med. Univ., Szeged, Hung.). *Nature* 178, 1237 (1954).—Cultures of *Serratia marcescens* were inoculated into medium irradiated with ultraviolet rays. Growth of the cultures only started on complete exhaustion of the oxidation-reduction capacity, which had increased on the irradiation. Thereafter the growth of the cells and the oxidation-reduction potential of the cultures corresponded to that of the controls. Prodigiosin production, however, decreased significantly.

A. B. Teeri

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L 23896-66 SGTB DD

ACC NR: AT6011827

SOURCE CODE: HU/2501/66/016/004/0319/0325

AUTHOR: Marek, Nandor (Szeged); Sipos, Maria (Szeged); Stur, Judit K. (Szeged); Szarvas, Janos (Szeged); Kramli, Andras (Szeged)

ORG: Institute of Medical Chemistry, Medical University, Szeged/headed by A. Kramli/

TITLE: Studies on the redox potential in algal cultures

36
B+1

SOURCE: Academia scientiarum hungaricae. Acta biologica, v. 16, no.4, 1966, 319-325

TOPIC TAGS: algae, redox potential, oxygen tension, plant growth

ABSTRACT: Redox potential (RP) measurements were carried out in algal cultures to investigate the influence of the daily periodicity of light and darkness on changes in RP values and to establish the relationship between RP and growth curves. It was found that RP values are subject to regular daily changes, and are higher and lower in light and darkness, respectively. The difference between the maximum and minimum values varies greatly depending on whether the cultures or grown in inorganic media or in those containing organic hydrocarbons. It is assumed that this might be caused by differing oxygen tensions due to difference in photosynthetic oxygen production in the various media. The regular relationship between daily RP maximum values and growth rate

Card 1/2

L 23070-00

ACC NR: AT6011827

of cultures is also discussed. Orig. art. has: 4 figures [Author's
abstract] [KS] 0

SUB CODE: 06/ SUBM DATE: 23Apr65/ ORIG REF: 004/ OTH REF: 006/

Card 2/2 BK

SIPOS, Miklos, dypl. inz.

New materials accessories and technology of assembling electric installations. Wiad elektrotechn 33 no.9:264-268 S'64

1. Chief Technologist, Enterprise of Electric Installations, Budapest.

L 7863-66 EWT(1)/FS(v)-3 DD

ACC NR: AT5028036

SOURCE CODE: HU/2501/65/016/001/0043/0049

AUTHOR: Marek, Nandor (Szeged); Sipos, Maria (Szeged); Stur, Judit k. (Szeged); Szarvas, Janos (Szeged); Kramli, A. (Head, Szeged)

ORG: Institute of Medical Chemistry, Medical University, Szeged

TITLE: Continuous culturing of algae in artificial illumination

SOURCE: Academia scientiarum hungaricae. Acta biologica, v. 16, no. 1, 1965, 43-49

TOPIC TAGS: photosynthesis, algae, chlorella

ABSTRACT: A method for continuous cultivation of algae is described; this method can produce algae in sufficient quantities to inoculate larger culturing units. A diagram of the apparatus, which is based on the light-utilizing properties of the algae (Chlorella in these experiments) and on the theoretical principles of continuous cultivation, is given in the original article. Experiments showed that this system is self-regulatory in a certain light-intensity range: its productivity per unit volume of suspension remains constant at a rate of inflow of the medium between certain limits. The computed cell concentration values at different renewal periods must be taken as limits since the values obtained deviate approximately 10% from theoretical values. Orig. art. has: 1 figure and 12 formulas. [JS]

SUB CODE: LS/ SUBM DATE: 20Jul64/ OTH REF: 002/ ATD PRESS: 4147

Card 1/1

SIPOS, Peter

1954-1955

Interstitial plasma cell pneumonia in premature infants. Orv hetil
95 no.14:377-379 Ap '54. (REAL 3:8)

1. A Pestmegyesi Korhaz Korbonctani Osztalyarol.

(PNEUMONIA, in inf. & child

*interstitial, plasma cell, caused by Pneumocystis
carinii in premature)

(PROTOZOAN INFECTIONS

*Pneumocystis carinii interstitial plasma cell pneumonia
in premature inf.)

(INFANT, PREMATURE, dis.

*interstitial plasma cell pneumonia caused by Pneumocystis
carinii)

VEGH, Pal, Dr.; WEISZ, Pal, Dr.; GLAZ, Edit, Dr.; SIPOS, Peter, Dr.

Increased urinary aldosterone activity in adrenal carcinoma leading to virilism. Orv. hetil. 99 no.13:329-442 30 Mar 58.

1. A Pestmegyei Tanacs Sennelweis Korhaza (igazgato: Szemantsik Jeno dr.) I. sz. Belosztalyanak (osztalyvezeto-foorvos: Vegh Pal dr. magantanar) es Prosecturajanak (foorvos: Antal Pal dr.) a Budapesti Orvostudomanyi Egyetem III. sz. Belklinikajanak (igazgato: Gomori Pal dr. egyet. tanar) es Korelettani Intezetenek (igazgato: sos Jozsef dr. egyet tanar) kozlemenye.

(ADRENOGENITAL SYNDROME, urine in aldosterone, increased excretion in adrenogenital synd. due to cancer of adrenal cortex (Hun))

(ALDOSTERONE, in urine in adrenogenital synd. due to cancer of adrenal cortex, increased excretion (Hun))

POLCIN, Jan, inz., CSc.; KOSIKOVA, Bozena, inz.; SIPOS, Peter, inz.;
DANDAROVA-VASATKOVA, Miroslava, inz.; SUCHY, Jan, inz., CSc.

Changes of the infrared spectra of spruce Lignin in the
band 1600 - 1800 cm^{-1} during acid hydrolysis. Chem zvesti
17 no.12:891-904 '63.

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akademie vied, Bratislava, Dubravska cesta.

SIFOS, Peter

Dimethylsulfoxide, possibilities of its use in examination of wood substance and in industrial delignification. Drevareky vyzkum no.4:187-201 '64.

1. Chemical Institute of Slovak Academy of Sciences, Bratislava.

SIPOS, Petre

Aspects of working safety of radio-electronic devices.
Telecomunicatii 8 no. 2:73-78 Mr-Ap '64.

SIPOS, S.

"Fast-growing species of trees in Bekes County." p. 102

AZ ERDO. (Országos Erdészeti Egyesület) Budapest, Hungary, Vol 8,
No. 3, Mar. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959
Uncl.

SIPCS, Sandor _____

Large-scale production of corn (Maize). Elet tud 15
no.19:599-602 8 My '60.

1. Orszagos Tervhivatal osztalyvezetoje.

SIPOS, Sandor, okleveles mernok

Some geodetic questions relating to the shove of the collecting main
on Kalman Konyves Boulevard. Geod kart 14 no.6:419-423 '62.

1. Budapesti Geodesiai es Terkepesseti Vallalat.

SIPOS, Sandor (Budapest); SZTOMPKE, Waclaw [translator]

Geodetic problems and results achieved in the construction of a collector channel by the use of a **frontal shield** in the region under pressure. Przegl geod 35 no.2:81-85 F '63.

SIFCS, 1.

SIFCS, 2. Manufacture of 2, 4-D in Hungary. p. 9.

Vol. 11, No. 1, Jan. 1956.

HUNGARIAN CHEMICAL INDUSTRY

TECHNOLOGY

Budapest, Hungary

See: East European Accession, Vol. 5, No. 5, May 1956

SEP 055; GE = A

Distr: 4F3a(VIII)

✓ ~~Polarographic studies for the verification of the validity of the Ilkovic equation. G. J. Ercey (Univ. Chem. Ind. Veszprém, Hung.). Veszprémi Vegyipari Egyetem Közleményei 2, 149-50(1958).—The effects of conducting-salt and depolarizer concns. and of Hg-level height on the validity of the Ilkovic equation (CA 29, 2858^a) were studied on KCl and KCNS solns., resp., by using bivalent Zn, Cd, or Cu ions. The formula was valid for $\leq 150:1$ conducting salt:depolarizer concn. ratios only. At higher ratios the formula was not valid, even when the modifications of Lingane and Loveridge (CA 44, 4803f) and (or) those of Kucera (Ann. Physik 11, 529(1903)) were applied. No relations were found to exist between the character of the polarogram and the Hg-level height in cases where complex-compd. formation was evident.~~

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AUTHORS: Haidegger, Imre; Károlyi, József; Siposs, Géza and Szentmiklóssy, Imre

IND. N.: Nitrous oxide production at the Borsod Chemical Combine has been started

PERIODICAL: Magyar Kémikusok Lapja, no. 5, 1962, 117-119

TEXT: The article deals with production of nitrous oxide by thermal decomposition of ammonium nitrate, as introduced by the Borsodi vegyipari kombinát (Borsod Chemical Combine) in Kazinebarcika in March 1961. The new method, whose development was started by the authors at the Nagyaymánu kísérleti intézet (High Pressure Research Institute) in 1959 and later patented (Ref. 4: High Pressure Research Institute, inventors Haidegger, J., Károlyi, J., Siposs, G., Szentmiklóssy, I.: Method of nitrous oxide production by thermal decomposition of ammonium nitrate, Budapest 1960, June 19, registered number: 147.149) uses calcium oxide to eliminate the disadvantages due to impurities caused by iron (III) ions and chloride

Card 1/3

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Nitrous oxide production ...

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ions present in ammonium nitrate, as opposed to the conventional method using diammonium hydrogen phosphate. Previous experiments with the production of nitrous oxide were conducted at the Péti nitrogénművek (Péti Nitrogen Works) and the Budapesti Műszaki Egyetem Kémiai Technológiai Tanszék (Chemical Technology Department of the Budapest Technical University). Construction of the nitrous oxide plant at the Morsod Chemical Combine was started in August 1960 on the instructions of the Min. Közgazdasági Főosztály (Main Department of Heavy Chemical Industry at the Ministry for Heavy Industry). The plant designed and built by the Morsod Chemical Combine itself produced 7 tons of nitrous oxide by the end of 1961. Previously, 3-3.8 tons of the annual domestic demand of 10 tons were covered by imports from the GDR and West Germany. The Budapesti Orvostudományi Egyetem I. sz. Sebészeti Klinikája and II. sz. Nőgyógyászati Klinikája (No. 1 Surgical Clinic and No. 2 Gynecological Clinic of the Budapest University of Medical Sciences) and the Péterfy Sándor utcai Kórház sürgősségi sebészeti osztálya (Emergency Ward of the Hospital on Péterfy Sándor Street) stated that the quality of domestically-produced nitrous oxide exceeds that of the imported one. The authors express their thanks to

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Nitrous oxide production ...

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László Szepesi, Chief Technologist, Gábor Szilágyi, Mechanical Engineer and István Csikóri, Chemical Engineer, for their help with the design and installing equipment at the nitrous oxide plant. There are 1 figure and 4 references: 1 non-Soviet-bloc and 3 Soviet-bloc.

ASSOCIATION: Magyarországi Kísérleti Intézet (High Pressure Research Institute), Budapest; (Káidogter, Károlyi and Siposs) Borsodi Vegyi Kombinát (Borsod Chemical Combine), Kazincbarcika; (Szentmiklóssy)

Card 3/3

X

SIPOSS, Z.

Tectonic conditions of the area of the Ference shaft at Dorog. p. 317

A MAGYAR ALLAMI FOLDTANI INTÉZET ÉVI FELENTÉSE. Budapest, Hungary, 1955/56 (Published 1959)

Monthly List of East European Assecions (EEAI) LC, Vol. 9, No. 2, Feb. 1960
Uncl.

1964, 1964, 1964

on the basis of Oligocene formations in the
vicinity of East Angon. 1964 no. 94 no. 2:206-212 Ap-9e '64.

SIPOVA, I.; RABOCH, J.

Mental level in 47 patients with "true" Klinefelter's syndrome.
Cas. lek. cesk. 99 no.22:682-685 27 My '60.

1. Sexuologicky ustav KU v Praze, prednosta prof. MUDr. Jos. Hynie;
Statisticke zpracovani: MgMat. Vl. Maly.
(KLINEFELTER'S SYNDROME psychol.)
(PSYCHOLOGICAL TESTS)

SIPOVA, I.; RABOCH, J.; statistické zpracování: MAT, Mg; MALY, V1.

Effect of testoids on the sexual development and life of 51
males with 46 feminine nuclear structure. Cesk.psychiat.57 no.1:
22-28 F '61.

1. Sexuologický ústav Karlovy university v Praze.
(ANDROGENS ther)
(HYPOGONADISM ther)
(SEX CHARACTERISTICS)

RABOCH, J.; SIPOVA, I.

Sexual disorders and the family environment. Cesk. psychiat. 57
no.4:246-254, 1961.

1. Sexuologicky ustav Karlovy university v Praze.
(SEX DISORDERS etiol.) (FAMILY)

HYNIE, J.; SIPOVA, I.

Personality of patients with inadequately developed male
genitals, in particular, with hypospadias. Acta chir. plast. 5
no.3:220-226 '63.

1. Sexuological Institute, Medical Faculty, Charles University,
Prague (Czechoslovakia) Director: Prof. Dr. J. Hynie, DSc.
(HYPOSPADIAS) (SEX DIFFERENTIATION DISORDERS)
(PERSONALITY)

SIPOVA, I.; JAROSLAV, J.; MELAN, J.

Analysis of the personalities of embezzled men. Cas. lek. cesk.
104 no.40:515-522 21 My '65.

1. Sexuologicky ustav fakulty vseobecneho lekarstvi Karlovy
University v Praze (prednosta: prof. dr. J. Hynie, DrSc.).

ZARUBA, F.; MELLAN, J.; SIPOVA, I.

Mental and sexual factors in ano-genital pruritus. Cesk. dermat.
40 no.6:388-392 D '65.

1. I. dermatovenerologická klinika (prednosta prof. dr. J. Konopik,
DrSc.) a Sexuologický ústav (prednosta prof. dr. J. Hynie, CSc.)
fakulty všeobecného lékařství Karlovy University v Praze.

JANCSO, Tibor, okleveles vegyeszmernok; LAKLIA, Tibor, okleveles vegyeszmernok; PETO, Edit, dr., okleveles kozgazdasz; SCHILL, Ottmar, okleveles gepeszmernok; SIPOTZ, Istvan, dr., okleveles kozgazdasz; TURKOVICS, Gyorgy, okleveles banyamernok

General economic aspects of transporting crude oils, oil products and natural gas through pipelines. Bany lap. 97 no.9:626-634 S '64.

1. Petroleum and Gas Industry Planning Enterprise, Budapest.

SIPOVICH, S.Yu.; NEMIROVSKIY, B.M.

Complete automation of the benzol-scrubber section of a recovery
plant. *Koks i khim.* no.12:45-56 '60. (MIRA 13:12)

1. Dnepropetrovskiy koksokhimicheskiy zavod.
(Dnepropetrovsk--Coke industry--By-products)

POPOV, R.I.; FESENKO, N.I.; SIPOVICH, S.Yu.; SHELKOV, S.K.

Continuous fusion of sulfur. Koks. i khim. no. 3:46-48 '61.
(MIRA 14:4)

1. Dnepropetrovskiy koksokhimiicheskiy zavod.
(Dnepropetrovsk--Coke industry--By-products)

SIPOVICH, S.Yu.

New design for an ammoniumsulfate dryer. Koks i khim. no.8:42-43
'61. (MIRA 15:1)

1. Dnepropetrovskiy koksokhimicheskiy zavod.
(Ammonium sulfate) (Drying apparatus)

SIPOVICH, S.Yu.

Universal experimental system for organic synthesis. Koks i khim.
no.2:44-45 '62. (MIRA 15:3)

1. Dnepropetrovskiy koksokhimicheskiy zavod.
(Chemistry, Organic--Synthesis)

S/068/62/000/005/002/002
E071/E435

AUTHORS: Kolpovskiy, N.M., Grenberg, Ye.I., Bogdanov, G.U.,
Sipovich, S.Yu.

TITLE: Tubes with a corrosion resistant lining

PERIODICAL: Koks i khimiya, no.5, 1962, 48-49

TEXT: Tubes lined with vinyl and polyethylene plastics (tube diameter 2", thickness of lining about 3.5 mm) produced at the Dnepropetrovsk Tube-Rolling Mill were tested in the pyridine and sulphate plants of the Dnepropetrovsk Coal-Tar Chemical Works. The tubes were used for transportation of corrosive media of the following characteristics: acid solutions with various contents of sulphuric acid (0.5, 6 to 8, 30 to 40, 70 to 80%), in some cases crystals of ammonium sulphate were present; weakly alkaline solutions, containing pyridine bases, hydrogen sulphide, hypsulphite, thiocyanides, etc. The temperature of solutions were up to 50°C, the pressure did not exceed 2 to 3 atm. Tubes under these conditions have been in operation for two years and are still in service. For comparison, bimetallic (steel-copper) and Card 1/2

S/068/62/000/005/002/002
E071/E435

Tubes with a corrosion ...

stainless 1X18H9T (1Kh18N9T) tubes were tested. After carrying media containing ammonia, hydrogen sulphide or hyposulphite, bimetallic tubes placed after neutralizers and vacuo filters in the desulphurizing plant become unserviceable after one month, in the pyridine plant (acidity .6 to 8%), after 6 months and in the benzole washing plant after one year. Stainless steel tubes are still in operation after 2 years. It is concluded that plastic lined tubes can successfully replace stainless and non-ferrous tubes for transporting corrosive media at temperatures up to 70 to 80°C. The necessity of development of improved types of connections is stressed.

ASSOCIATIONS: Dnepropetrovskiy truboprokatnyy zavod im. Lenina
(Dnepropetrovsk Tube-Rolling Mill imeni Lenin)
Kelpovskiy, N.M., Grenberg, Ye.I., Bogdanov, G.U.
Dnepropetrovskiy koksokhimicheskiy zavod
(Dnepropetrovsk Coal-Tar Chemical Works)
Sipovich, S.Yu. ✓

Card 2/2

SIPOVICH, S.Ya.; LEM V, Ya.J.

Electric pusher cars in the Dnepropetrovsk Coke and Coal Chemicals
Plant. Koks i khim. no.10:55-57 '62. (MIRA 16:9)
(Dnepropetrovsk--Coking plants--Equipment and supplies)
(Railroads, Industrial--Cars)

BEYLIN, M.I., kand. tekhn. nauk; KHADZHIGLO, A.V.; BUTKO, V.I.; STEPANENKO, A.M.;
SIPOVICH, S.Yu.; LITMANOVICH, I.M.

Experiment in coal slurry drying in a fluidized bed. Koks i khim. no.
11:18-20 '63. (MIRA 16:12)

1. Khar'kovskiy institut gornogo mashinostroyeniya, avtomatiki i vychislitel'noy tekhniki (for Beylin, Khadzhiqlo, Butko, Stepanenko).
2. Yasinovskiy koksokhimicheskiy zavod (for Sipovich, Litmanovich).

SIPOVICH, V. V.

Uzbekistan - Fruit Culture

Reclaiming wild fruit trees in Uzbekistan. Les. khoz. No. 1, 1952.

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Statistika rechnogo transporta (River transportation statistics) Metodicheskiye ukazaniya s primerami i zadachami. Moskva, Rechizdat, 1952.
435 p. tables.

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SIPOVSKAYA, Irina Vasil'yevna; CHERNYI, N.Ye., red.; VOLCHOK, K.M.,
tekhn. red.

[Statistics of river transportation] Statistika rechnogo tran-
sporta. Izd. 2., perer. Leningrad, Leningr. otd-nie, 1961.
343 P. (MIRA 14:6)
(Inland water transportation—Statistics)

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Early stages of crystal regeneration in solution, as
exemplified by $KAl(SO_4)_2 \cdot 12H_2O$, $NaBrO_3$, $NaCl$. (MIRA 17:5)
Kristallografiia 9 no.2:242-247 Mr-Ap'64.

1. Leningradskiy gosudarstvennyy universitet imeni Zhdanova.

SIPOVSKIY, G. V.

42380: SIPOVSKIY, G. V. K. voprosu o poluchenii koksa ia uglya mestorozhdeiiya fan-yagnob.
Soobshch tadzhk filiala akad. nauk SSSR, vyp. 7, 1948, s. 10-11 - Bibliogr: y nazv.

SO: Letois' Zhurnal'nykh Statey, Vol. 47, 1948

VOYNALOVICH, M.V.; SIPOVSKIY, G.V.

Rapid method for the quantitative determination of phosphorus
in coal. Dokl.AN Tadzh.SSR 2 no.3:11-15 '59.
(MIRA 13:4)

1. Institut khimii AN Tadzhikskoy SSR. Predstavleno akademikom
AN Tadzhikskoy SSR A.P.Nedzvetskim.
(Phosphorus--Analysis) (Caol--Analysis)

SIBOVSKIY, G.V.; FEOFILOV, Ye.Ye.; KHALLIK, E.K. [Hallik, E.];
KAD BERN, I. SHMAGIN, Ya.G.

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001550820005-5"

Distillation of chamber tar in an experimental atmospheric
and vacuum distillation unit. Khim. i tekh. gor. slan.
i prod. ikh perer. no.10:190-199 '62. (MIRA 17:5)

PEOFILOV, Ye.Ye.; SIPOVSKIY, G.V.; SHMAGIN, Ya.G.; MATOCHINSKIY, Yu.M.

Continuous distillation of oil shale tars under atmospheric pressure. Khim. i tekhn. gor. sl. i prod. ikh. perer.
no.10:200-216 '62.

SEDOVSKIY, G.V.; TIMOTKHEUS, K.N.R. [Timotheus, H.]

Determining the free and bound alkalies in phenolate solutions
by the conductometric method. Khim. i tekhn. gor. sluzh. i prod.
ikh perer. no.10:290-300 '62.

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tar fractions; modification of the Stadnikov method. Ibid.:301-309
(MIRA 17:5)

FEOFILOV, Ye.Ye.; SOO, K.M.; SIPOVSKIY, G.V.; SHMAGIN, Ya.G.

Operation of a phenol separation tar-refining unit of the V.I.Lenin
Shale Processing Combine. Khim. i tekhn. gor. slan. i prod. ikh perer.
no.11:246-258 '62. (MIRA 17:3)

SIPOVSKIY, G.V.; SHMAGIN, Ya.G.; MADISSON, E.G.

Certain data on the removal of carboxylic acids from shale-tar
fractions. Khim. i tekhn. gor. slan. i prod. ikh perer. no.11:
296-306 '62. (MIRA 17:3)

SIPOVSKIY, G.V.

Content of neutral oils in the alkali phenolates of shale-tar
fractions. Khim. i tekhn. gor. slan. i prod. ikh perer. no.11:
316-330 '62. (MIRA 17:3)

SHMAGIN, Ya.G.; SIPOVSKIY, G.V.; KOTKAS, R.E.

Water extraction of diatomic phenols from distillate fractions of shale tars. Khim. i tekhn. gor. slan. i prod. ikh perer. no.11: 236-245 '62. (MIRA 17:3)

SIPCVSKIY, G.V.; NURKSE, Kh. [Nurkse, H.]

Use of Rast's method for the microdetermination of the molecular weight
of shale-tar refining products. Khim. i tekhn.gor.slav. i prod. ikh perer.
no.12:152-160 '63. (MIRA 17:2)

SIPOVSKIY, G.V.; EYN, N. [Ein, N.]

Content of neutral oils in alkali phenolates of shale-tar fractions.
Khim. i tekhn.gor.slant. i prod. ikh perer. no.12:201-214 '63.
(MIRA 17:2)

SIPOVSKIY, G.V.; KAMP, R.

Method for determining neutral oils and considerations concerning the
calculations for their extraction. Khim. i tekhn.gor.slav. i prod. ikh
perer. no.12:215-242 '63. (MIRA 17:2)

SIPOVSKIY, G.V.; SEREBRYANNIKOVA, N.V.

Hydrolysis of salicylate solutions. *Khim. i tekhn. gor. slan. i prod.*
ikh perer. no.12:243-250 '63. (MIRA 17:2)

RAYAVEYE, E.L. [Rajavee, E.]; MOSKVITINA, K.A.; SIFOVSKIY, G.V.

Experience in the preparation of mastics with a base of shale
bitumen. Khim. i tekhn. gor. slan. i prod. ikh perer no.13;
190-197 '64. (MIRA 18:9)