PAVLISHIN, V.I.; SLIVKO, M.M.

Isomorphic mixability in the series $CaCO_3$-$MnCO_3$. Min. sbor. no.16:445-449 '62. (MIRA 16:10)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Systems (Chemistry)) (Calcium carbonate)
(Manganese carbonate)

GORZHEVSKIY, D.I.; KOLTUN, L.I.; LAZARENKO, Ye.K.; LAZ'KO, Ye.M.; MATKOVSKIY, O.I.; SLIVKO, M.M.; YASINSKAYA, A.A.

Academician A.G. Betekhtin; obituary. Min. sbor. no.16:454-456 '62. (MIRA 16:10)

(Betekhtin, Anatolii Georgievich, 1897-1962)

SLIVKO, M.M.

Fourth Conference on Crystallochemistry. Min. sbor. no.16:459-462 '62. (MIRA 16:10)

1. Gosudarstvennyy universitet imeni I. Franko, L'vov.
(Crystallography)

SLIVKO, M.M. [Slyvko, M.M.]

Chemical composition of tourmalines of the schorl-dravite series.
Visnyk L'viv.un. Ser.geol. no.1:134-138 '62. (MIRA 16:7)
(Tourmaline) (Dravite)

SLIVKO, M.M.

Materials on the crystallomorphology of tourmaline pegmatites. (MIRA 17:11)
Min. sbor. no.17:45-54 '63.

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.

SILVKO, M.M.

Density of tourmalines from the schorlite-dravite series. Min.sbor. 18 no.1:76-81 '64. (MIRA 18:5)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.

[illegible], I.N.

Relation of the metric of the crystal lattice of tourmalines to chemical composition. Min. sbor. 18 no.4:433-437 '64. (MIRA 18:7)

1. Gosudarstvennyy universitet imeni Franko, L'vov i L'vovskiy elektrolampovyy zavod.

VULCHIN, Ye.I.[Vul'chyn, IE.I.], otv. red.; SLIVKO, O.P.[Slyvko, O.P.], otv.red.; [illegible], tekhn. red.

[Materials on the geology and geochemistry of minerals of the Ukraine; papers delivered at the First Conference of Young Geologists in spring of 1961]Materialy z geologii ta geokhimii korysnykh kopalyn Ukrainy; zbirnyk naukovykh dopovidei Pershoi konferentsii molodykh spetsialistiv, shcho vidbulas' vesnoiu 1961 r. Kyiv, Vyd-vo Akad. nauk URSR, 1962. 174 p. (MIRA 15:11)

1. Akademiya nauk URSR, Kiev. Instytut geologii korysnykh kopalyn, Lvov.

(Ukraine--Mines and mineral resources)

SLIVKO, S. M.

20950 Slivko, S. M. O Klinike i Tech nii plevropnevmonii (Kabeneka) koz. Izvestiya Akad. nauk Kazakha SSR. No. 41, Seriya biol., vyp. 4, 1949, s. 24-29.-- Rezyume na kazakh. yaz.

SO: LETOPIS ZHURNAL STATEY - Vol. 28, Moskva, 1949

SHASKOL'SKIY, B.V., kand. tekhn. nauk; SOTNIKOVA, K.F., inzh.; GAVRILIN, Ye.F.; LUBKOV, A.N.; SAPOZHNIKOV, V.M.; ZHUCHENKO, L.F.; CHIGIRINA, N.I., tekhnik; ZHARIKOV, I.P., inzh.; CHERTISHCHEVA, A.Ye.; SHAPOVALOV, V.K., tekhnik; MOROZOV, A.M., inzh.; SLIVKO, S.V., tekhnik; CHERNAVSKIY, G.N., kand. tekhn. nauk; STRUZHESTRAKH, Ye.I., inzh., ed.; EL'KIND, V.D., tekhn. red.; DEMKINA, N.F., tekhn. red.

[General norms for time and machining conditions used in the industry for machining on automatic lathes; mass, large-lot and lot production]Obshchemashinostroitel'nye normativy vremeni i rezhimov rezaniia na tokarno-avtomatnye raboty; massovoe, krupnoseriince i seriinoe proizvodstvo. Moskva, Mashgiz, 1962. 271 p. (MIRA 15:12)

1. Moscow. TSentral'noye byuro promyshlennykh normativov po trudu. (Turning--Production standards)

GOL'YAN, I.S., inzh.; SLIN'KO, N.T., inzh.

Salvage pumping systems. Gidrotekhnika 31 no.4:37-39 Ap '65.
(MIRA 18:8)

SLIVKO, V., dots.

Increasing the strength and water resistance of clayey materials. (MIRA 10:12)
Gor.i sel.stroi. no.8/9:31-32 Ag-S '57.
(Clay--Testing)

SLIVKO, V.M.

Tectonic development and conditions governing the accumulation of the coal series in Noril'sk District. Uch.zap.TGU no.36:121-133 '60.
(MIRA 14:5)

(Noril'sk Region--Coal geology)

ZHERBIN, M.M., kand. tekhn. nauk; VDOVENKO, O.S.; VINOGRADOV, S.M. [Vynohradov, S.M.]; SLIVKO, V.M.[Slyvko, V.M.], inzh.; SHTEPAN, Ya.G.[Shtepan, IA.H.], otv. za vypusk; LOKTEVA, V.A. [Loktieva, V.A.], red.

[Device for drying corn on the cob with a gas and air stream] Ustanovka dlia sushinnia kukurudzy v kachanakh haropovitrianym strumenem. Kyiv, Derzh. vyd-vo tekhn. lit-ry URSR, 1961. 36 p. (MIRA 15:3)

1. Ukrains'kyi naukovo-doslidnyi i proektnyi instytut derzhplanu URSR. 1961.

(Corn (Maize))—Drying (Drying apparatus)

GODLEVSKIY, M.N.; KRAVTSOV, G.S.; SLIVKO, V.M.

Heat exchange between an intrusive body and enclosing rocks and the contact thermometamorphism of coals near the intrusions of trap rocks. Geol.i geofiz. no.2:6-24 '62. (MIRA 15:4)

1. TSentral'nyy nauchno-issledovatel'skiy institut tsvetnykh, redkikh i blagorodnykh metallov, Moskva; Tomskiy gosudarstvennyy universitet i Noril'skaya kompleksnaya geologorazvedochnaya ekspeditsiya.
(Noril'sk region—Coal geology) (Noril'sk region—Metamorphism (Geology))

TARASOV, Ivan Petrovich, kand. tekhn. nauk, dots.; SLIVKO, V.M., inzh., retsenzent; RIKBERG, D.B., red.; GORNOSTAYPOL'SKAYA, M.S., tekhn. red.

[Belt conveyors] Lentochnye konveiery. Izd.2., ispr. i dop. Moskva, Mashgiz, 1963. 215 p. (MIRA 16:5)
(Conveying machinery)

SLIVKO, V.V., otv. red.; GLAZACHEV, V.V., red.; YEMEL'YANOV, A.S., red.; ZAMORYSHEV, A.V., red.; MORDVINTSEV, P.V., red.; NIKITIN, Ye.M., red.; SHUBIN, M.Ye., red.; SOKOLOVA, S.I., tekhn. red.

[Scientific Conference on the Results of Research Work for the period from 1958 to 1959] Nauchnaia konferentsiia po itogam nauchno-issledovatel'skoi raboty za 1958-1959 gg.; tezisy dokladov. Vologda, Vologodskoe knizhnoe izd-vo, 1960. 174 p. (MIRA 16:10)

1. Molochnoye (Vologodskaya oblast') Vologodskiy molochnyy institut. 2. Kafedra ekonomiki i organizatsii proizvodstva v sotsialisticheskikh sel'skokhozyaystvennykh predpriyatiyakh i molochnoy promyshlennosti Vologodskogo molochnogo instituta (for Mordvintsev). 3. Kafedra kormleniya selskokhozyaystvennykh zhivotnykh Vologodskogo molochnogo instituta (for Yemel'yanov). 4. Kafedra chastnoy zootekhniki Vologodskogo molochnogo instituta (for Zamoryshev). 5. Kafedra tekhnologii moloka i molochnykh produktov Vologodskogo molochnogo instituta (for Glazachev, Shubin).
(Vologda Province--Farm produce--Research)

SLIVKO, V.V.

Viability of Listerella in meat. Veterinariia 35 no.6:39-40 Je '58.
(MIRA 11:6)

1. Vologodskiy molochnyy institut.
(Listerella) (Meat--Bacteriology)

SLIVKO, V. V., Doc Vet Sci (diss) -- "Listerellosis of agricultural animals". Moscow, 1959. 19 pp (All-Union Inst of Experimental Vet Med VASKhNIL), 140 copies (KL, No 25, 1959, 138)

SLIVKO, Viktorin Vladimirovich (Vologda Dairy Institute) for Doctor of Veterinary Sciences on the basis of dissertation defended 16 Dec 59 in Council of the All-Union Institute of Experimental Veterinary Medicin, entitled: " LISTERELLOSIS (LISTORIASIS) of Agricultural Animals."

(BMVISSO USSR, 2-61, 25)

SLIVKO, V.V., prof., doktor veterinarnykh nauk

Broaden the ties of science with industry. Veterinariia 39 no.1:12-13 Ja '62. (MIRA 15:2)

1. Rektor Vologodskogo molochnogo instituta.
(Veterinary medicine)

SLIVKO, V.V., otv. red.; VINOGRADOVA. T.A., red.; MARSHAK, A.L., red.; PUCHKOV, P.I., red.

[Reports of a scientific conference on the technology and microbiology of milk and milk products] Doklady nauchnoi konferentsii po voprosam tekhnologii i mikrobiologii moloka i molochnykh produktov. Vologda, Vologodskoe knizhnoe izd-vo, 1964. 91 p. (MIRA 17:12)

1. Molochnoye (Vologodskaya oblast'). Vologodskiy molochnyy institut.

LAZARENKO, Yevgeniy Konstantinovich, prof.; GABINET, Mikhail Petrovich [Habinet, M.P.]; SLIVKO, Yelena Petrovna [Slyvko, O.P.]; FURMAN, K.P., red.; MALYAVKO, A.V., tekhn. red.

[Mineralogy of sedimentary formations of the cis-Carpathian region]Mineralogiia osadochnykh utvoren' Prykarpattia. L'viv, Vyd-vo L'vivs'koho univ., 1962. 481 p. (MIRA 15:10)
(Carpathian Montain region--Mineralogy)

SLIVKO, Ye.P.; PETRICHENKO, O.I.

Inclusions in the sylvine of the cis-Carpathian region. Min. sbor. no.17:236-238 '63. (MIRA 17:11)

1. Institut geologii i geokhimii goryuchikh iskopayemykh, AN UkrSSR, L'vov.

PETRICHENKO, O.I.; SLIVKO, Ye.F.

Accessory alkali elements in the minerals of salt deposits. Min.sbor. 18 no.3:287-296 '64. (MIRA 18:8)

1. Institut geologii i geokhimii goryuchikh iskopayemykh AN UkrSSR, L'vov.

SLIVKOV, I. N.

USSR/Nuclear Physics - Instruments and Installations. Methods of Measurement and Investigation C-2

Abst Journal : Referat Zhur - Fizika, No 12, 1956, 33829

Author : Lapitskiy, Yu. Ya., Levintov, I. I., Slivkov, I. N., Shamshev, V. N.

Institution : Institute of Chemical Physics, Academy of Sciences USSR

Title : Focusing System of Ionic Accelerating Tube

Original Periodical : Zh. tekhn. fiziki, 1956, 26, No 4, 733-739

Abstract : A method is given for the calculation of an ion-optical system of a 6-section accelerating tube of one Mv and the experimental results are listed. The principal focusing system consists of 2 electrodes, located directly past the output opening of an ion source. This system produces a converging beam of ions. The position of the point of convergence can be varied over a wide range by varying the potential V_1 on the first of the above electrodes. Thus, the variation of the value of V_1 (over a range from 8 to 32 kv) is a convenient

Card 1/2

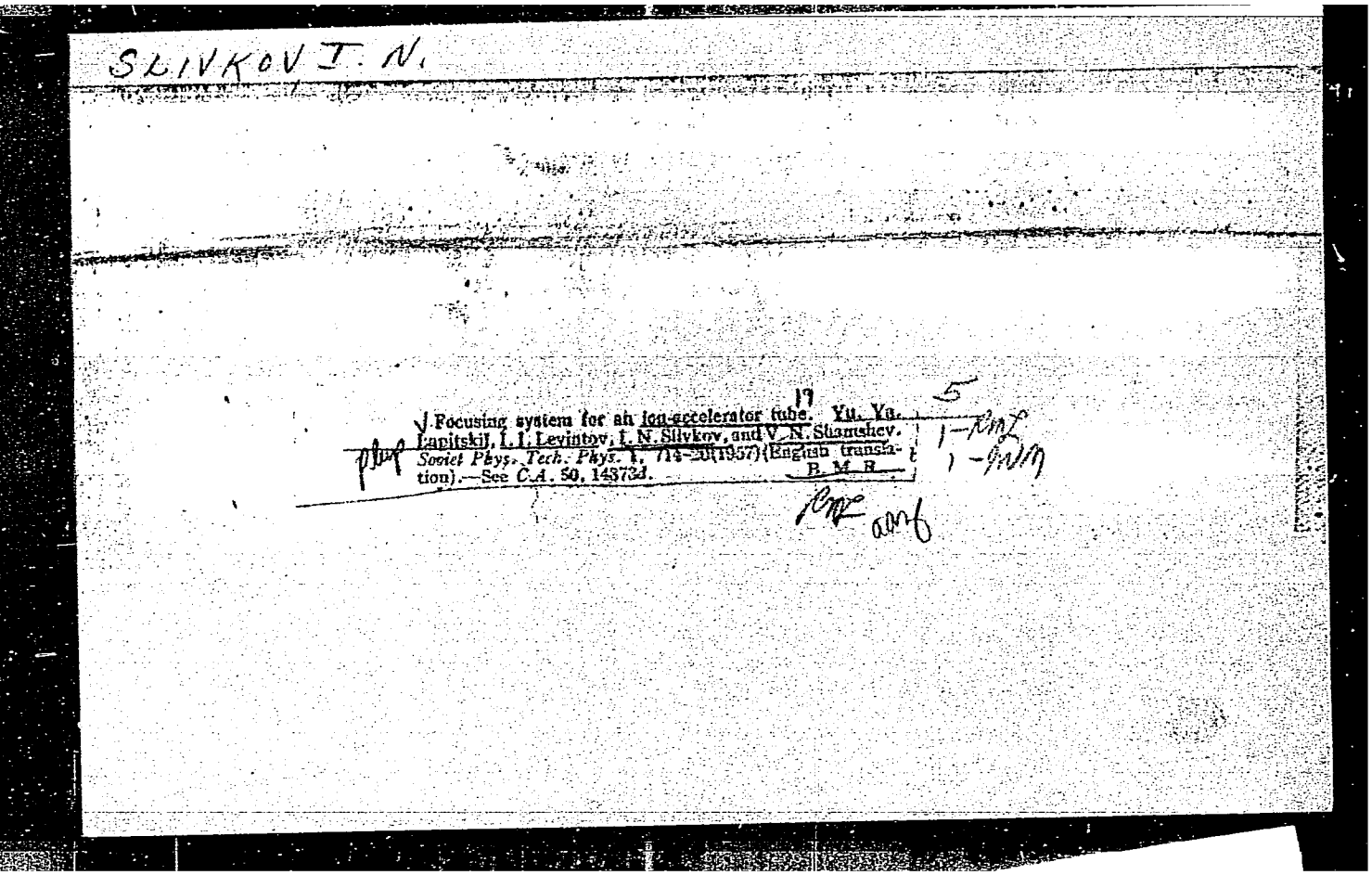
USSR/Nuclear Physics - Instruments and Installations. Methods of Measurement and Investigation C-2

Abst Journal : Referat Zhur - Fizika, No 12, 1956, 33829

method of regulating the diameter of the beam on the target. A setup is described for measuring the ion current and for visually observing the beam near the target. The developed focusing system has made it possible to obtain at the output of the tube a conveniently adjustable ion beam with a current of up to 800 μa continuously and up to 2 ma in pulses.

Card 2/2

SLIVKOV, I. N. Cand Phys-Math Sci-- (diss) "Study of electric breakdown in vacuums." Mos, 1957. 9 pp (Acad Sci USSR. Inst of Chem Physics), 120 copies (KL, 5-58, 100)



SLIVKOV I. N.

19

Focusing system for an ion-accelerator tube. Yu. Ya. Lapitskii, I. I. Levintov, I. N. Slivkov, and V. N. Shamshev. *Soviet Phys.-Tech. Phys.* 1, 714–20 (1957) (English translation).—See *C.A.* 50, 14873d.

B. M. R.

SLIVKOV, I.N

109-5-21/22

AUTHOR: YELINSON, M.I., YASNOPOL'SKAYA, A.A.

TITLE: Interdepartmental Seminar for Cathode Electronics. (Mezhduvedomstvennyy seminar po katodnoy elektronike, Russian)

PERIODICAL: Radiotekhnika i Elektronika, 1957, Vol 2, Nr 5, pp 666-668 (U.S.S.R.)

ABSTRACT: At the 4. meeting held on the 4.3.1957 lectures were delivered on the autoelectron emission.

1.) M.I.YELINSON showed that the present conceptions concerning the molter effect process are not able to explain all known experimental facts. The lecturer suggested a new point of view (explained in detail in Radiotekhnika i Elektronika, 1957, Vol 2, Nr 1, p 75), which is based on an assumed essential heterogeneous potential distribution within the dielectric plate.

2.) V.N.SHREDNIK dealt with measurements carried out concerning the zirconium work function in tungsten.

3.) A.S.SOBOLEVA spoke about the investigation of autoelectron emission in dependence on hydrogen pressure in a device consisting of a flat anode and a conical or semispherical cathode.

4.) V.A.SIMONOV investigated the discharge process in the vacuum in the presence of a subignition spark.

AS:
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Card 2 Card 1/2

On the Mechanism of Electric Breakdown in a Vacuum.

voltage on one of the electrodes may also increase. On the strenght of the investigations carried out a hypothesis concerning the mechanism of breakdown is developed, which explains quantitatively and qualitatively the dependence of breakdown voltage on the voltage at the electrodes and the material the electrodes are made of. The criterion set up here for breakdown agrees as to appearance with that obtained by experiment. At $\alpha = 28$ also complete numerical agreemen is, however, obtained. α is the coefficient of the increase of field voltage at the place where the microparticle is stripped off. With respect to the influence exercised by the anode material it was established by experiments that the anode material influences breakdown by depositing its particles on the cathode surface.
There are 2 tables, 2 figures, and 2 Slavic references.

ASSOCIATION: Institute for Chemical Physics, Moscow.
(Institut khimicheskoy fiziki, Moskva.)

SUBMITTED: March 12, 1957
AVAILABLE: Library of Congress.

CARD 2/2

The Influence of the Electrodes Temperature Upon the Dielectric Strength of the Vacuum Interspace

of from 20 to 450 $\pm$ 500°C the electric strength does not change, although the quantity of the adsorbed gases and especially that of the vapors of organic compounds highly decreases on heating from room temperature to 450 $\pm$ 500°C. The nature of the modification of the electric strength on heating of the cathode can be explained by means of the conceptions on the process of formation of the breakdown which are given in reference 1. The source of the microparticles causing the breakdown is the thin layer at the surface of the cathode of amorphous and crystalline particles produced due to the mechanical treatment of the surface of the cathode and due to the transfer of the material from the anode to the cathode (in the case of the application of a high voltage and especially in breakdowns). Heating of the cathode may lead to a deficiency of this layer because of the agglomeration of the particles of this layer the base substance of the cathode. Thus the increase in electrical strength on heating of the cathode can be explained. It is remarkable that this increase begins at temperatures near to the temperatures of marked recrystallization of the corresponding metals: Fe and Ni at 500°C, Cu at 250°C, Al at 150°C. It is shown that further

SLIVKOV, I.N.

Electric breakdown in a vacuum between graphite electrodes. Zhur. tekh.fiz. 29:1473-1474 D '59. (MIRA 14:6)

1. Institut khimicheskoy fiziki, Moskva.
(Breakdown, Electric)

S/120/60/000/005/031/051
E032/E314

A Beam Control Device for the Output of an Accelerator

oscillograph. In this way the current-density distribution can be obtained in six practically parallel sections of the beam. A special photo-electric device produces a marker signal indicating that one of the probes passes across the centre of the beam. A schematic drawing of the device is shown in Fig. 1 and a typical oscillogram is obtained in Fig. 2. The beam control unit is being used with the high-voltage accelerator of the Institute of Chemical Physics of the AS USSR.
There are 2 figures and 1 Soviet reference.

ASSOCIATION: Institut khimicheskoy fiziki AN SSSR (Institute of Chemical Physics of the AS USSR)

SUBMITTED: August 14, 1959

Card 2/2

L 23492-66 EWT(1)/EWT(m)/ETC(f)/EWG(m)/T DS

ACC NR: AP6007085 UR/0057/66/036/002/0342/0348

AUTHOR: Slivkov, I.N.

ORG: None

TITLE: Initiation of vacuum electric breakdown by field emission currents

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no.2, 1966, 342-348

TOPIC TAGS: spark gap, vacuum, spark discharge, field emission, aluminum, nickel, molybdenum

ABSTRACT: The author discusses the following mechanisms for the breakdown of a vacuum gap by field emission currents from a protuberance on the cathode: 1) development of a critical space charge owing to ionization of anode metal vapor by the field emission electrons, as discussed by W.S.Boyle, P.Kisliuk, and L.H.Germer (J. Appl. Phys., 26, 5, 720, 1955); 2) increase in sharpness of the cathode protuberance and consequent increase in the field emission current as a result of melting of the tip of the protuberance by ion bombardment; and 3) ejection of metal droplets from the anode. The relations between the height of the cathode protuberance, the radius of curvature of its tip, and the applied field strength required for breakdown by the different mechanisms, as well as the field emission current just prior to breakdown, are calculated for aluminum, nickel, and molybdenum electrodes and the results are presented graphically and in tabular form. The calculated prebreakdown currents cannot be compared with the avail-

UDC: 537.521.7

Card 1/2

L 01004-66 EWT(1)/EWT(m)/T DS

ACC NR: AP6018735 SOURCE CODE: UR/0057/66/036/006/1084/1086

45
44
B

AUTHOR: Slivkov, I.N.

ORG: none

TITLE: Minimum energy required for initiation of an electrical breakdown in vacuum

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 6, 1966, 1084-1086

TOPIC TAGS: vacuum, spark gap, electrode, dense plasma, trigger energy

ABSTRACT: The author has investigated spark-initiated breakdowns in vacuum (approximately 4 x 10^{-6} mm Hg) between 4 to 5 cm diameter hemispherical electrodes of aluminum, copper, lead, and stainless steel. The potential (up to 120 kV) was applied in pulses of 60 microsec duration. The trigger electrode was mounted almost flush with the surface of the cathode and was excited with 0.1 to 1 kV pulses of 3 microsec duration. The occurrence of a trigger spark was verified with the aid of a photomultiplier. It was found that vacuum discharges to an aluminum cathode could be triggered (but with low probability) by a spark of which the energy was only 10^{-8} J. The minimum trigger energies for the other cathode materials were somewhat higher, the highest being 6 x 10^{-7} J for stainless steel. The anode material did not affect the minimum trigger energy. No breakdown occurred when the main voltage pulse was applied after the trigger pulse, even when the delay was only 0.1 microsec and the trigger energy was increased by a factor of 1000. When the trigger electrode was mounted 2-3 mm behind a

Card 1/2 UDC: 537.521

SLIVKOV, K.

SLIVKOV, K. Improving the technology of hot-plating steel wire with zinc. p. 17. Vol. 5, no. 11, 1956 ELEKTROENERGIIA. Sofiia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. 4--April 1957

B/005/62/000/009/001/001
D267/D307

AUTHORS: Slivkov, K., Popov, S.L. and Sedloev, I., Engineers

TITLE: A new method of metallographic investigation of metallic coatings

PERIODICAL: Mashinostroyene, no. 9, 1962, 28-32

TEXT: To do away with some disadvantages of the skew-microsection method of investigating metallic coatings, the NIIEM developed a new method, called the method of micro-sections, along spherical section. The base metal (e.g. sheet iron with maximum thickness of 1 mm) is first shaped spherically by die-stamping and the metallic coating is applied: the radius of curvature is determined with a spherometer or another indicator: in some cases the specimen is provided with another metallic coating characterized by a higher resistance to wear (to prevent the rounding-off of edges): the specimen is then embedded in a synthetic resin (epoxide resin 1200 with 6% of ethylenediamine as hardener), and is finally subjected to grinding and polishing. After suitable etching it is

Card 1/2

SLIVKOV, K., inzh.; POPOV, Sl., inzh.; SEDLOEV, Iv., inzh.

Structure and kinetic growth of iron-zinc phases in hot zinc plating by cuts on spherical section. Mashinostroene 12 no.4:23-27 Ap '63.

GUNENKO, V.I.; SLIVKOV, V.I.; SHEPTUNOV, V.I.

Efficiency of field geophysical and geochemical studies in the productive sediments of the Zapadnyy Tebuk field. Razved. i okhr. nedr 28 no.10:20-26 O '62. (MIRA 15:11)

1. Ukhtinskoye geologicheskoye upravleniye.
(Ukhta region--Petroleum geology)

SLIVNEV, P.

On Bashkirian collective farms. Sel' stroi. 12 no.5:11-12 My '58.
(MIRA 11:6)

1.Nachal'nik upravleniya po stroitel'stvu v kolkhozakh pri Sovete Ministrov Bashkirskoy ASSR.
(Bashkiria--Farm buildings)

SLIVNEV, P.

We train collective farm builders. Sel'.stroi. 13 no.2:18 F '59.
(MIRA 12:3)

1. Nachal'nik upravleniya po stroitel'stvu v kolkhozakh Bashkirskoy ASSR.
(Bashkiria--Building trades--Study and teaching)

SLIVNEV, P.

Bashkirian interfarm construction trust mobilizes its potentials. (MIRA 14:8)
Sel'. stroi. 15 no.7:8-9 Jl '61.

1. Predsedatel' Soveta Bashkirskogo respublikanskogo mezhkolkhozstroya.
(Bashkiria--Construction industry)

SLIVNIK, J.

Distr: 4E3d/4E4j

2856

ON THE SYNTHESIS OF URANIUM HEXAFLUORIDE. B. Brčić and J. Slivnik. "J. Stefan" Inst. Repts. (Ljubljana) 2, 47-50(1955) May.

The preparation of anhydrous HF, F_2, UF_4, and UF_6 by partially modified methods described in the literature is presented. (W.L.H.)

SLIVNIK, J.; BRCIC, B.; VOLAVSEK, B.; SMALC, A.; FRLEC, B.; ZEMLJIC, R.; ANZUR, A.; VEKSLI, Z.

On the synthesis of, and magnetic measurements on, xenon tetrafluoride. Croat chem acta 34 no.3:187-188 '62.

1. "Jozsef Stefan" Institute for Nuclear Research, Ljubljana, Slovenia, Yugoslavia (for Slivnik, Brcic, Volavsek, Smalc, Frlec, Zemljic, and Anzur.) 2. Institute "Ruder Boskovic", Zagreb, Croatia, Yugoslavia (for Veksli).

SLIVNIK, J.; ZEMLJIC, A.

Sythesis of bromotrifluoride in a glass apparatus. Vest Slov kem dr 9 no.3/4:57-59 Jl-D '63.

1. Nuklearni institut "Jozef Stefan", Ljubljana.

SLIVNIK, J.; SMALC, A.; ZEMLJIC, A.

80-ampere electrolytic cell for the obtainment of elementary fluorine. Vest Slov kem dr 9 no.3/4:61-64 Jl-D '63.

1. Nuklearni institut "Jozef Stefan", Ljubljana.

SLIVNIK, J.; VOLAVSEK, B.; MARSEL, J.; VRSCAJ, V.; SMALC, A.; FRLEC, B.; ZEMLJIC, Z.

Synthesis of XeF8. Croat chem acta 35 no.1:81-82 '63.

1. Institut "Jozef Stefan", Ljubljana, Slovenia, Yugoslavia.

FRLEC, B.; BRCIC, B.S.; SLIVNIK, J.

Studies in the $N_2H_6F_2$-UF_6-HF system. Croat chem acta 36 no.3:173 :64.

1. Jozef Stefan Institute, Ljubljana. Submitted July 15, 1964.

L 04877-67

ACC NR: AP6017915

may be reused, which is an advantage of the method. Structural diagrams of the devices for PuO_2 hydrofluorination and PuF_6 synthesis are also given. Orig. art. has 3 formulas and 2 figures.

SUB CODE: 07/ SUBM DATE: none/ SOV REF: 001/ OTH REF: 012

Card 2/2

SHVNITSKIY, A.

Agricultural Credit

Short-term credit to collective farms. Kolkh. proizv 12 No. 1, 1952.

9. MONTHLY LIST OF RUSSIAN ACCESSIONS, Library of Congress, June 1952. Uncl.

SLIVNITSKIY, B.

Credit ties of the State Bank with collective farms. Den. i kred. 12 no.4:60-63 0'54. (MIRA 8:2)
(Agricultural credit)

SLIVNITSKIY,B.; DYN'KIN,S., redaktor; PROSHINA,L., redaktor; DENISOVA,O., tekhnicheskiy redaktor

[Short-term credit to collective farms for production expenses] Kratkosrochnoe kreditovanie kolkhozov na proizvodstvennye zatraty. Moskva, Gosfinizdat, 1955. 39 p. (MIRA 9:3)
(Credit)

SLIVNYAK, I.M.

Slivnyak, I. M. On the uniqueness theorem in the theory of the potential. Izvestiya Akad. Nauk SSSR. Ser. Mat. 14, 473–491 (1950). (Russian)

L'auteur donne dans le plan un exemple de distribution de masses (non identiquement nulle) sur un compact sans intérieur et sans points instables (c'est-à-dire sans points d'effilement du complémentaire), telle que le potentiel logarithmique soit constant sur chaque domaine composant δ_i du complémentaire. Il rappelle que cette question est liée aussi à celle de l'approximation d'une fonction continue sur un compact par certaines fonctions harmoniques. La complication de l'exemple, formé avec une infinité de couronnes dont les circonférences portent des masses, n'est pas inattendue lorsque l'on sait avec le rapporteur [Ann. Inst. Fourier Grenoble 1 (1949), 113–120 (1950); ces Rev. 12, 258] qu'un tel exemple (aussi dans l'espace) serait impossible avec un nombre fini de domaines du complémentaire, chacun n'étant effilé en aucun de ses points-frontières.

M. Brelot (Grenoble).

Source: Mathematical Reviews, Vol. 12 No. 6

[illegible], L.P. (Khar'kov); [illegible], I.M. (Khar'kov)

Determination of the statistical characteristics of the servo system of a monopulse summation-difference type radar station. Avtom. i telem. 25 no.7:1096-1100 Jl '64. (MIRA 17:12)

USSR/Mathematics - Boundary value problems

FD-1423

Card 1/1 : Pub. 64 - 1/9

Author : Slivnyak, I. M. (Khar'kov)

Title : Boundary problems for Maxwell's equations

Periodical : Mat. sbor., Vol. 35 (77), pp 369-394, Nov-Dec 1954

Abstract : The author considers the boundary value problems connected with the system of Maxwell's equations curlH=dE/dt and curlE=-dH/dt, in a bounded 3-dimensional region G with boundary C (here E and H are the vectors of the electrical and magnetic field strengths respectively). The author's purpose in this work is to obtain the general form of the boundary conditions for the problems satisfying the condition, often met in practical problems, $\int_C (E \times \bar{H})_n ds = 0$. Eight references, 2 Western (H.Weyl) and 6 Soviet (e.g. G. V. Kisun'ko, Elektrodinamika polykh sistem [Electrodynamics of field systems], Leningrad, 1949).

Institution :

Submitted : June 11, 1953

SLIVNYAK, I.M. (Khar'kov)

Some properties of stationary flows of uniform random events.
Teor. veroiat. i ee prim. 7 no.3:347-352 '62. (MIRA 15:7)
(Queueing theory)

ACCESSION NR: AP4042494 S/0103/64/025/007/1096/1100

AUTHOR: Perepelkin, S. R. (Khar'kov); Slivnyak, I. M. (Khar'kov)

TITLE: Determining statistical characteristics of the servo of a sum-difference single-pulse radar

SOURCE: Avtomatika i telemekhanika, v. 25, no. 7, 1964, 1096-1100

TOPIC TAGS: sum difference radar, single pulse radar, radar statistical characteristic, radar servo, servo

ABSTRACT: A servo consisting of a measuring device and an integrator is considered. The output signal of the measuring device is of the form:

$$Z = [f_1(\varepsilon) + f_2(\varepsilon)]\,[f_1(\varepsilon) - f_2(\varepsilon)],$$

where $f_1(\varepsilon)$, $f_2(\varepsilon)$ are the radiation patterns of the antennas. Simple formulas are developed for the average value $M[\varepsilon(t)]$ and the dispersion $D[\varepsilon(t)]$ of the error $\varepsilon(t)$. These quantities depend on the k, σ, β parameters of the system and the

Card 1/2

SLIVNYKH, S.F. (Temir-Tau, Karagandinskoy obl., 2-ya Kol'tsevaya ul. d.19).

Industrial traumatism in builders of the Karaganda Metallurgical Plant. Ortop., travm. i protez. 26 no.7:49-53 Jl '65. (MIRA 18:7)

1. Iz mediko-sanitarnoy chasti (glavnyy vrach - S.F.Slivnykh) Karagandinskogo metallurgicheskogo zavoda i kafedra organizatsii zdravookhraneniya (zav. - dotsent P.M.Pospelov) Karagandinskogo meditsinskogo instituta.

41

TOKAREV, F.V., izobretatel', Geroy Sotsialisticheskogo Truda; SMIRNOV, I.V., izobretatel' v oblasti stroymaterialov; POKROVSKIY, G.I., professor, doktor tekhnicheskikh nauk; SHIRKOV, I.P., novator stroitel'noy industrii; CHIKIREV, N.S., novator; KOTOVA, S.A., novator, brigadir pryadil'shchits; LOGIN, M.I., izobretatel', inzhener; SLIVOCHKIN, P.P., ratsionalizator; MERKULOV, I.A., izobretatel', konstruktor dvigateley; KOSMATOV, N.V., izobretatel' v oblasti kino; KHLEBTSEVICH, Yu.S., izobretatel', kandidat tekhnicheskikh nauk; SHCHADILOV, V.I., ratsionalizator-naladchik.

"Inventor" has a pround ring to it! Tekh. mol. 25 no.3:1-3 Mr '57. (MLRA 10:6)

1. Deputat Verkhovnogo Soveta SSSR (for Shirkov). 2. Nachal'nik tsekha zavoda imeni Sergo Ordzhonikidze (for Chikirev). 3. Fabrika imeni Kalinina (for Kotova). 4. Termitnostrelochnyy zavod (for Login). 5. Zavod "Kauchuk" (for Slivochkin).
(Inventions)

ACC NR: AP6006716 (A) SOURCE CODE: UR/0303/66/000/001/0001/0003

AUTHOR: Blagonravova, A. A.; Tartakovskaya, A. M.; Pronina, I. A.; Slivochnikova, M. V.; Atryasina, V. P.

ORG: none

TITLE: Single component cold-setting polyurethane varnishes

SOURCE: Lakokrasochnyye materialy i ikh primeneniye, no. 1, 1966, 1-

TOPIC TAGS: polyurethane, isocyanate resin, polyester plastic, varnish, paint

ABSTRACT: Several polyester-type prepolymers were synthesized from 2,4-tolyulenediisocyanate and esterified glycerides of the castor oil and from 2,4-toluylenediisocyanate and polyesters prepared by condensation of propylene oxide with glycerine, trimethylolpropane, and ethylenediamine and were cold-set in humid air for 0-60 days. The properties of the starting materials and products are tabulated and graphed. It was found that all the synthesized single component prepolymers undergo cold-setting in humid air. It was also found that the setting of these prepolymers is catalyzed by triethanolamine. The hardened films exhibited excellent mechanical properties (hardness) and are recommended for use as varnishes. Orig. art. has: 4 figures, 2 tables, 5 formulas.

SUB CODE: 07,11/ SUBM DATE: none/ ORIG REF: 003/ OTH REF: 005

UDC: 667.633.263.3

Card 1/1

BLAGONRAVOVA, A.A.; PRONINA, I.A.; Prinimali uchastiye: SLIVOCHNIKOVA, M.V., AREF'YEVA, S.M.

Protective coatings based on polyurethans. Lakokras.mat. i ikh prim. no.2:3-7 '61. (MIRA 14:4)
(Protective coating) (Urethans)

SLIVOVA, L.

CZECHOSLOVAKIA

BARTOS, J., POKORNY, J., ECKERT, V., KRUSINA, L., and TEISINGER, P., with technical cooperation of LUKASOVA, I., SLIVOVA, L., MATOUSOVIC, J., GRUNT, J., DYLEVSKY, J., and DUBSKY, J., First Clinic of Surgery (I. chirurgicka klinika), Faculty of General Medicine (Fakulta vseobecneho lekarstvi), Charles University, Prague, Prof. Dr. PAVROVSKY, director; Fourth Clinic of Internal Medicine (IV. interni klinika), Faculty of Internal Medicine, Charles University, Prague, Prof. Dr. M. FUCIK, director; Radiological Clinic (Radiologicka klinika), Faculty of General Medicine, Charles University, Prague, Prof. Dr. V. SVAB, director, [individual affiliations cannot be determined].

"Direct Revascularization of Myocardium Following an Experimental Infarct in Dogs"

Prague, Casopis Lekaru Ceskych, Vol CII, No 26, 28 June 63, p 725.

Abstract: Experiments lead to the following conclusions: 1. Anastomosis between the system and coronary artery is feasible even with a pulsating heart. 2. Infarct-like changes were observed following the tying of r. interventricularis. A partial adjustment took place following anastomosis. 3. Microscopic examination showed ischemic deposits in dogs with anastomosis

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CZECHOSLOVAKIA

Prague, Casopis Lekaru Ceskych, Vol CII, No 26, 28 June 63, p 725.

in contrast to large infarcts in dogs without anastomosis. 4. A sudden inflow of blood into the ischemic deposit may be accompanied by an immediate fibrilation of chambers. It can be prevented by a temporary interruption of the blood flow by means of anastomosis and its slow and interrupted liberation.

2/2

BARTOS, J.; POKORNY, J.; ECKERT, V.; KRUSINA, L.; TEISINGER, P.;
Technicka spoluprace: LUKASOVA, I.; SLIVOVA, L.; MATOUSOVIC, J.;
GRUNT, J.; DYLEVSKY, J.; DUBSKY, J.

Direct revascularization of the myocardium after experimental infarction in dogs. Cas. lek. cesk. 102 no.26:725 28 Je '63.

1. I chirurgicka klinika fakulty vseobecneho lekarstvi KU v Praze, prednosta prof. dr. J. Pavrovsky IV interni klinika fakulty vseobecneho lekarstvi KU v Praze, prednosta prof. dr. M. Fucik Radiologicka klinika fakulty vseobecneho lekarstvi KU v Praze, prednosta prof. dr. V. Svab.
(MYOCARDIAL INFARCT) (VASCULAR SURGERY)
(CORONARY VESSELS) (ELECTROCARDIOGRAPHY)
(BLOOD PRESSURE) (THORACIC ARTERIES)

SLIVOVSKY, Milan, promovany geolog

A nomograph for determining porosity and volume weight of soil. Inz stavby 10 no.4:156. Ap '62.

1. Vysoka skola dopravni, Zilina.

SLIVOVSKY, Milan, promovany geolog.

Geotechnical tasks in the Bratsk Dam construction. Inz stavby 11 no.6:237-240 Je '63.

CA

General & Physical Chemistry - 2

Magnetic properties of metallic uranium and uranium hydride. W. Trzebiatowski, A. Sliwa and B. Staliński (Inst. Technol., Wrocław, Poland). *Roczniki Chem.* 26, 110-12(1952)(English summary).—The magnetic susceptibilities of pure metallic U and UH_3 were detd. in the temp. range 80-292°K. and 80-402°K., resp. Metallic U has paramagnetic properties practically independent of temp. UH_3 has strong paramagnetic properties with a high pos. temp. increment; below 173°K. it has ferromagnetic properties.

L. J. Piotrowski

SLIWA, ALFRED Poland CA: 47:11824

Higher Polytech. School, Wroclaw, Poland

"Chemistry of transuranium elements."

From Wiadomosci Chem. 7, 337-73 (1953)

SLIWA, A.

4
1 Rm f.

POT

3159 540.701.11 : 456.791.11.02 : 538.221

Trzebiatowski W., Śliwa A., Staliński B. Magnetic Properties of Uranium Hydride and Deuteride.

„Własności magnetyczne wodorku i deuterku uranu". Roczniki Chemii (PAN), No. 1, 1954, pp. 12—20, 8 figs., 2 tabs.

Uranium hydride and deuteride were prepared from pure components, by means of a vacuum apparatus. The magnetic properties of UH_3 and UD_3 were examined within the temperature range of 80°K to ~ 470°K. The magnetic moments of the compounds were calculated from the values obtained for the coefficient of magnetic susceptibility. These values conform to the Curie-Weiss law at temperature above 180°K. They are equal in practice and amount to $\mu = 2.44 \pm 0.01\ \mu_B$. Uranium hydride below 174°K and uranium deuteride below 172°K present a sudden increase of magnetic susceptibility and typical saturation effects for ferromagnetic substances. The saturation moment of UH_3 determined at 80°K is approximately 0.05 μ_B.

(2)

Sliwa, Alfred.

8
1 Rmk

Magnetic properties of uranium hydride and deuteride. Włodzimierz Trzebiatowski, Alfred Śliwa, and Bohdan Stalinski (Inst. Technol., Wrocław, Poland). *Rocznik Chem.* 28, 12-20(1954)(English summary).—Previous research on UH_3 and UD_3 was done on decompn. elasticity by Gibb, *et al.* (*C.A.* 47, 3075*i*) and on their unusual lattice by Rundle (*C.A.* 41, 6102*d*; 45, 9302*h*). Now the not yet well known magnetic properties of UH_3 and UD_3 are investigated, with partial results already published (cf. *C.A.* 46, 10720*c*). Magnetic moments of UH_3 and UD_3 were detd. from susceptibility coeffs. within the temp. range 190°K.–460°K. according to the Curie-Weiss law with $\mu = 2.44 \pm 0.04\ \mu_0$, using specially designed app. It was found that UH_3 below 174°K. and UD_3 below 172°K. exhibit ferromagnetic properties. Sylvia Nowinska

Rmk (2) RDW

SLIWA, A

SCIENCE

PERIODICAL: ROCZNIKI CHEMII, Vol. 31, No. 2, 1957

SLIWA, A. Structure and magnetic properties of palladium catalysts with γ-Al_2O_3 as carrier. p. 497.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4
April 1959, Unclass

SLIWA, A.

Graphite and its compounds. p. 1.

WIADOMOSCI CHEMICZNE. (Polskie Towarzystwo Chemiczne) Wroclaw, Poland. Vol. 13, no. 1, Jan. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 8, August, 1959. UNCL

SLIWA, Alfred, dr

Magnetic and electric properties of uranium hydride. Wiad chem 17 no.3:195-197 Mr '63.

1. Katedra Chemii Nieorganicznej I, Politechnika, Wroclaw.

Distr: 4E2c

Solubility and polymorphic change in solid cadmium-thallium system. Bogusław Śliwa and Zdzisław Wojtaszek (Univ. Kraków, Poland). *Zeszyty Nauk. Uniw. Jagiel., Ser. Nauk Mat.-Przyrod., Mat., Fiz., Chem.* No. 3, 89–96 (1957)(English summary).—Differential thermal analysis of 25 Cd-Tl alloys is reported. A registering device of Hubicki (*C.A.* **43**, 3335*f*) was used. The equil. diagram is given. The temp. of transition $Tl(\beta) \rightleftarrows Tl(\alpha)$ is depressed from 234° to 165° which corresponds to Tl content 97 at. % at the intersection point with soly. curve of Cd in Tl. Thus, at room temp. only α-Tl exists. This is confirmed by an x-ray diagram for a sample contg. Tl 91%. J. Stecki

E

Country : POLAND
Category : Analytical Chemistry. Analysis of Organic Substances
Abs. Jour : Ref Zhur - Khim., No 5, 1959, No. 15143

Author : Zapior, B.; Sliwa, B.
Institut. : -
Title : Use of a Potentiometric Method for the Detection of Bands of Quinine and Codeine on Paper Chromatograms
Orig Pub. : Roczn. chem., 1958, 32, No 2, 397-402

Abstract : The possibility of the detection of quinine (Q) and codeine (C) on chromatograms by a potentiometric method was investigated. Q and C are chromatographed on Whatman No 1 paper at 18° for 3-3.5 hours, using as a developer a mixture of 180 ml. of water, 80 ml. of glycerin and 2 ml. of a 6% solution of NH_3. The R_f of Q is 0.75-0.77, and that of C is 0.93-0.96. Chromatograms are dried at 100° for 30 minutes, moistened with 0.01 n. HCl and placed

Card: 1/3

SLIWA, E.

Control teams in the trial search for pine pests, p. 12. (LAS POLSKI, Warszawa, Vol. 27, no. 3, Mar. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

SLIWA,E

The method of spraying toxic rings. p.20

LAS POLSKI. (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techiczne Inzynierow i Techników Lesnictwa i Drewnictwa) Warszawa, Poland
Vol.29, no.3, Mar. 1955

Monthly list of East European Accessions (EEAI) LC, Vol.9, no.2, Feb. 1960

Uncl.

SLIWA, E.
KOEHLER, W
SCHNAIDER, Z.

Prognosis of the appearance of injurious insects in forests in 1957. p. 66

SYLWAN. (Wydzial Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polskie Towarzystwo Lesne) Warszawa, Poland (Journal on forestry issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences; and ThePolish Society of Forestry; with English and Russian summaries. Includes supplements; Biuletyn Instytutu Badawczego Lesnictwa, bulletin of the Forest Research Institute; Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology; Przeglad Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology; and Prezeglad Dokumentacyjny Lesnictwa, documentation of the Forest Research Institute. Monthly)
Vol. 101, no. 4, Apr. 1957

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

Sliwa, E.: Karlinkowski,T.

Observations on fighting sprice budowrms by collecting and destroying the shoots of sprice. p.22

LAS POLSKI. (,Ministerstwo Lesnicta oraz Stowarzyszenie Naukowo-Techiczne Inzynierow i Technikow Lesnictwa i DRzemwnictwa) Warszawa, Poland Vol.29, no.3, Mar. 1959

Monthly list of East European Accessions (EEAI) LC, Vol.9, no.2, Feb. 1960

Uncl.

KRAUZE, Mieczysław; SLIWA, Franciszek

Nutrition of infants in the Upper Silesia Industrial Center.
Pediat. Pol. 39 no.9:1115-1122 S '64

1. Z Kliniki Chorob Dzieci Slaskiej Akademii Medycznej w Zabrzu (Kierownik: prof. dr. med. A.Chwalibogowski [deceased]).

SLIWA, J.

Foundation for machinery in a mining area. p.1.

(BUDOWNICTWO PRZEMYSLOWE. Vol. 6, No. 6, June 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

SLIWA, Jozef

Dynamics of quasi-elastic foundations. Budown Gliwice no.8:43-55 '62.

SLIWA, Jozef

Elastic waves in a quasi-elastic medium. Budown Gliwice no. 9:3-16 '63.

1. Katedra Budowli Podziemnych, Politechnika, Gliwice.

SLIWA, Jozef

Certain problems of the dynamics of foundations of foundry drop works. Budown Gliwice no.10:1-81 '64.

P/516/62/000/026/004/005

AUTHOR: Sliwa, Lech

TITLE: General relations in a parametric amplifier

SOURCE: Warsaw. Politechnika. Zeszyty naukowe. no.61. 1962. Elektryka. no. 26. 42 - 60/

TEXT: The fundamental equations are derived, bu using an equivalent circuit, for a three-frequency parametric amplifier containing a nonlinear capacitance in the form of a semiconductor back-biased diode. The three tuned circuits are coupled to one another through the diode, and are assumed to have sufficiently high Q to carry appreciable current or voltage only near resonance at the signal, idler, and pump frequencies. The variations of the power gain and of the bandwidth of the amplifier are analyzed for weak signals and near resonance for strong signals. Saturation is considered in the case of operation with and without conversion. The noise figure of a parametric amplifier is defined and evaluated, for both direct coupling and coupling through a circulator. The noise figures of various systems are discussed. The most important English-

Card 1/2

General relations in a parametric amplifier P/516/62/000/026/004/005

language references are the papers by H. Suhl (Phys. Rev. v. 106, 384, 1957 and J. Appl. Phys. v. 28, 1225, 1957) and by J. M. Manley and H. E. Rowe (Proc. IRE, V. 44, 905, 1956 and v. 46, 850, 1958). There are 5 figures.

ASSOCIATION: Politechnika Warszawska, Katedra Podstaw Telekomunikacji (Polytechnic Institute, Warsaw, Department of Principles of Telecommunications)

Card 2/2

SLIWA, M. mgr inz.

Two-level pneumatic divider. Rudy i metale 9 no.7:390 Jl '64.

SLIWA, T.

The stability of landslides explained on the basis of laboratory research.

p. 420
No. 9, Sept. 1955

PRZEGLAD GEOLOGICZNY
Warszawa

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, no. 2, Feb. 1956

SLIWA, P.

TECHNOLOGY

PERIODICAL: PREZGLAD GEOLOGICZNY. Vol. 6, no. 4, Apr. 1958.

SLIWA, P. Changes of the inclination of landslides in relation to time. p. 174.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 4
April 1959, Unclass.

SLIWA, Zdzislaw; KOZAL, Edmund

Preliminary results of establishing Polish longwools of the Poznan type. Postepy nauk roln 7 no.6:67-76 N-D '60. (EEAI 10:6)

1. Katedra Szczegolowej Hodowli Zwierzat, Wyzsza Szkola Rolnicza, Poznan. Kierownik Katedry: Prof. dr. Stefan Alexandrowicz
(Poland--Sheep)

SLIWA, Zdzislaw; KOZAL, Edmund; KACZMAREK, Feliks

The influence of the feeding system on the results of merino sheep mating in Poland. Postepy nauk roln 8 no.6:61-66 '61.

1. Katedra Szczegolowej Hodowli Zwierzat Wyzszej Szkoly Rolniczej Poznan Kierownik: Alexandrowicz, Stefan, prof., dr.

(Poland--Merino sheep) (Feeding and feeding stuffs)

SLIWA, Zdzislaw; KOZAL, Edmund; STACHOWSKI, Jan

Preliminary observation on the effect of feeding silage sugar-beet leaves or germinated barley to Polish Leszczynska sheep, upgraded by Polish merino rams on the reduction of their fertility. Roczniki Wyz Szkola Rol Poznan no.12:115-122 '62.

1. Katedra Szczegolowej Hodowli Zwierzat, Wyzsza Szkola Rolnicza, Poznan.

SLIWAK, T.

"More about flying in the clouds" p. 41 (Skrzydlate Polska, Vol. 9, no. 2, Feb 53, Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

SLIWAK, T., and others.

What we owe to people 's government. p. 466. (SKRZYDLATA POLSKA, Vol. 10, No. 30, July 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

SLIWAK, T.

"Acrobatic gliding championship in the eyes of a participant."

p. 19 (Skrzydlata Polska) Vol. 14, no. 4, Jan. 1958
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

SLIWA, Wanda; PLAZEK, Edwin

Sulfapyridine derivatives with 2 methyl groups. Acta pol. pharm. 20 no.3:253-257 '63.

1. Z Katedry Chemii Organicznej I Politechniki Wroclawskiej Kierownik: prof. dr E. Plazek.
(SULFONAMIDES) (CHEMISTRY, PHARMACEUTICAL)

SLIWCZYNSKA-SZYPERKO, Anna

Stratigraphic problems of mottled sandstone in the northereastern part of the Polish Lowland. Kwartalnik geol 8 no.3:574-581 '64.

1. Department of Lowland Geology of the Institute of Geology, Warsaw. Submitted September 24, 1963.

SLIWCZYNSKI, J.;WIERZBICKI, A.

The export of bentwood furniture. p. 165.

PRZEMYSL CRZEWNY. Centralne Zarzady Przemyslow: Drzewnego, Meblarskiego, i Lesnego i Stowarzyszenie Inzynierow i Technikow Lesnictwa i Drzewnictwa. Warszawa,Poland. Vol. 9, no. 6, June 1958.

Monthly List of East European Accession (FEAI), LC, Vol. 8, No. 9, September, 1959 .

Uncl.

BIALEK, Edmund; SLIWINSKA, Halina

Weltmann reaction in tonsillitis. Otolar. polska 10 no.3-4: 439-442 1956.

1. Z Kliniki Chorob Uszu, Nosa i Gardla PAM w Szczecinie Kierownik: prof. dr. J. Taniewski i z Centralnego Laboratorium P.S.K. w Szczecinie Kierownik: dr. H. Sliwinska, Szczecin, Spoldzielcza 11 m. 6.

(WELTMANN TEST, in various diseases,
tonsillitis (Pol))
(TONSILLITIS, physiology,
Weltmann test (Pol))