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AVAILABLE: Library of Congress

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PRINTSENTAL', S. G., inzh.

Shaving of the reducing gears of turbine transmission systems. Energomashinostroenie 8 no.12:33-36 D '62. (MIRA 16:1)

(Turbines—Transmission devices)

PRINTSENTAL', Solomon Grigor'yevich; LYAKHOVSKIY, L.M., red.; FREGER, D.P., red.izd-va; BELOGUROVA, I.A., tekhn. red.

[Modernization of gear-milling machines for the improvement]Modernizatsiia zubofrezernykh stankov dlia povysheniia ikh tochnosti; opyt Nevskogo zavoda imeni V.I.Lenina. Leningrad, 1962. 17 p. (Leningradskii dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Seriia: Mekhanicheskaia obrabotka metallov, no.27) (MIRA 16:2)

(Gear-cutting machines)

BOLOTOV, V.V.; GERASIMOV, V.N.; GORMAN, I.V.; KAMENSKIY, M.D.; MELENT'YEV, L.A.; PRIKTSEV, A.A.; USOV, S.V.; SHEGLOV, A.P.

Suren Nikolaevich Nikogosov; obituary. Elektrichestvo no.10: 93 O '60. (MIRA 14:9)

(Nikogosov, Suren Nikolaevich, 1900-1960)

KONSTANTINOV, B.A., kand.tekhn.nauk; PRINTSEV, A.A., inzh.

Work practices in supervising the operation of thermal systems. Prom. energ. 17 no.8:1-3 Ag '62. (MIRA 16:4)
(Power engineering)

8 (3) SOV/112-57-5-10154

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1957, Nr 5, pp 81-82 (USSR)

AUTHOR: Printsev, A. A.

TITLE: Improving Utilization of Electrical Capacity of Industrial Plants in Order to Mobilize the Internal Energy Resources of the Plants (Puti uluchsheniya ispol'zovaniya elektricheskoy moshchnosti promyshlennykh predpriyatiy v tselyakh mobilizatsii vnutrennikh energeticheskikh resursov)

PERIODICAL: V sb.: Tr. nauch.-tekhn. soveshchaniya po elektrosnab. prom. predpriyatiy. M.-L., Gosenergoizdat, 1956, pp 231-240

ABSTRACT: A survey of power performance data of a number of various industrial plants in Leningrad City is reported. The annual number of hours of utilization of installed transformer capacity does not exceed 3,100 hours on the average. The demand factor has been: 0.25-0.36 at machine-building plants, 0.6-0.65 at spinning and weaving plants, 0.4 at leather-shoe factories and food-industry plants. The weighted mean power factor of all industrial and quasi-industrial

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SOV/112-57-5-10154

Improving Utilization of Electrical Capacity of Industrial Plants in Order to . . .

consumers in the Lenenergo system was 0.892 in 1954. Here the metallurgical and chemical industries consuming 27% of the total electric energy had a weighted mean power factor of 0.934, machine-building and metal-working industries consuming 39% of the energy had 0.874. Estimates show that an increase to 0.92 in overall weighted mean power factor would reduce transformer loads by 4% and would considerably reduce energy losses. The survey has shown that the power consumed by Leningrad industries could be increased by 6% through an increase in the power factor. Industry load-curve analysis revealed the possibility of reducing the system peak by 4-5.5% by means of load regulation. Nonrhythmical operation of industries has artificially increased the fall-winter peak of the power system. The survey has revealed that 22% of the annual electric-energy consumption is used in the first quarter of the year, while 30% is used in the last quarter. Saving of electric energy at the Leningrad industrial plants amounted to 2.5% in 1954, which corresponds to energy consumed by two large machine-building plants.

Ye.I.S.

Card 2/2

8 (3) SOV/112-57-5-10159

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1957, Nr 5, pp 82-83 (USSR)

AUTHOR: Konstantinov, B. A., Printsev, A. A.

TITLE: Rational Use of Electric Energy in Industrial Plants in Order to Mobilize the Internal Energy Resources (Puti ratsional'nogo ispol'zovaniya elektro-energii na promyshlennykh predpriyatiyakh v tselyakh modernizatsii vnutrennikh energeticheskikh resursov)

PERIODICAL: Tr. Leningr. Inzh. Ekon. in-t, 1956, Nr 11, pp 37-44

ABSTRACT: A considerable part of the electric energy used in the national economy is consumed by industrial plants where rational utilization of energy carriers depends on their correct choice. It is stated that the selection of an energy carrier should be made on the basis of engineering-and-economic estimates, with electrical-energy resources at the point of installation taken into account. Data on the demand factor, utilization factor, and weighted mean

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Rational Use of Electric Energy in Industrial Plants in Order to Mobilize . . . .

power factor for various branches of industry are presented. Use of synchronous motors and of automatic regulation of static-capacitor value is recommended. It is stated that reduction of per-unit electric-energy consumption and also general energy saving permit mobilizing local energy resources at various plants and using the resources for further development of industries. (Translator's note: An obvious misprint in the title: "mobilizatsii," not modernizatsii.")

A.D.R.

BELOV, N.N.; BOL'SHAM, Ya.M.; GORDEYEV, A.N.; GRACHEV, V.A.; YERMILOV, A.A.; ZALESSKIY, A.M.; KIZEVETTER, Ye.N.; KNORRING, G.M.; KONSTANTINOV, B.A.; KOPYTOV, N.V.; LEVIT, G.O.; MILLER, G.P.; NAYFEL'D, M.P.; PRINTSEV, A.A.; SERBINOVSKIY, G.V.; SOKOLOV, B.A.; STASILOYTS, A.B.; TAYTS, A.A.; KHRAMUSHIN, A.M.

Mikhail Konstantinovich Kharchev; obituary. Belov and others. Prom. energ. 12 no.12:33 D '57. (MIRA 10:12)
(Kharchev, Mikhail Konstantinovich, 1896-1957)

112-3-5706

Translation from: Referativnyy Zhurnal, Elektrotekhnika, 1957, Nr 3, p. 94 (USSR)

AUTHOR: Printsev, A. A.

TITLE: Activity of the Committee on Electric Power Supply for Industrial Enterprises for the Period 1949-1954 (O deyatel'nosti Komiteta elektrosnabzheniya promyshlennykh predpriyatiy za 1949-1954 gg.)

PERIODICAL: In Sbornik: Tr. nauch.-tekhn. soveshchaniya po elektrosnab. prom. predpriyatiy. Moscow-Leningrad, Gosenergoizdat, 1956, pp. 244-248

ABSTRACT: The Committee on Electric Power Supply for Industrial Enterprises of the All-Union Scientific and Technical Society of Power Engineers was organized in 1949. By 1954 the Committee met for nine sessions devoted to problems of use of electrical equipment, broadening the selection of standard voltages for plant networks, loads on industrial electrical networks, determination of load requirements made of electrical networks, automation and remote control in industrial electrical networks,

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Activity of the Committee on Electric Power Supply (Cont.)

and other problems. The Committee also held a number of scientific and technical conferences dealing with electrical power supply of industrial enterprises, power factor improvement, and other topics, and prepared reports based on these conferences. G. M. K.

Card 2/2

KONSTANTINOV, B.A.; PRINTSEV, A.A.

Experience of enterprises in Leningrad in the efficient use of electric power. Prom. energ. 16 no.8:6-9 Ag '61. (MIRA 14:9)
(Electric power)

PRINTSEV, A.A.; GOL'DMERSHTEYN, G.L.

Arrangement of capacitors for power factor improvement. Prom.energ. 11 no.9:34-35 S '56. (MLRA 9:11)

1. Predsedatel' byuro sektsii "Elektroshabzhenie prompredpriyatiy" (for Printsev). 2.Uchenyy sekretar' byuro sektsii "Elektrosnabzhenie prompredpriyatiy" (for Gol'dmershteyn).
(Electric power distribution) (Condensers (Electricity))

PRINTSEV, A.A., inzhener; PETROV, V.Ya.; YEGOROV, V.V.; LAMANOV, K.A., inzhener; KONSTANTINOV, B.A., kandidat tekhnicheskikh nauk.

Rates for electric power. Prom.energ. 12 no.1:18-22 Ja '57. (MLRA 10:2)

1. Energosbyt Leningradskoy elektroenergeticheskoy sistemy (for Printsev, Petrov) 2. Energosbyt Estonskoy elektroenergeticheskoy sistemy (for Yegorov) 3. Leningradskiy pivovarennyy zavod (for Lamanov) 4. Leningradskiy inzhenerno-tekhnicheskiy institut (for Konstantinov).
(Electric utilities--Rates)

KADYKOV, V.V.; YUR'YEV, V.A.; PRINTSEV, M.D.; MATROSOVA, A.V.

Characteristics of the protein composition of sarcoplasm in various muscles. Zhur. evol. biokhim. i fiziol. 1 no.3:205-212 My-Je '65. (MIRA 18:7)

1. Kafedra biokhimii Leningradskogo pediatricheskogo meditsinskogo instituta.

1. PRINTSEV, N. A.

2. USSR (600)

4. Syrnev, N. I.

7. New collection of arithmetical problems ("Collection of arithmetical problems for the 5th and 6th classes of the seven-year and secondary schools." S. A. Ponamarev, N. I. Syrnev. Reviewed by N. A. Printsev.), Mat. v shkole, No. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April, 1953, Uncl.

BEKAREVICH, A.N. (Gomel');BERESLAVSKIY, M.D. (Uzhgorod);GROMOV, A.P. (Melekess); DUBINCHUK, Ye.S.;TESLENKO, I.F.(Kiyev);ZOLOTOVITSKIY, Ye.N. (Reutovo); KAZHDAN, B.I. (Leningrad);KLIMENCHENKO, D.V. (Berdyansk);MEL'NIKOV, K.S. (Sterlitamak);MIKHAYLOV, K.F. (Magnitogorsk);NASYROV, A.Z. (Sterlitamak);NEFEDOV, D.I. (Moskva);NOVOSELOV, S.I. (Moskva);PRAVILOV, B.R. (s.Kanino Ryazanskoy obl.);PRINTSEV, N.A.(Kursk);SEMENOVICH, A.F. (Sverdlovsk)

Discussion of the plans for the programs. Mat. v shkole no.6:5-28 N-D '59. (MIRA 13:3)
(Mathematics--Study and teaching)

BEREZANSKAYA, Ye.S.; GUREVICH, G.B.; DITSMAN, A.P. (Moskva); BUDANTSEV, P.A. (Orenburg); KUKOLEV, V.G. (Perm'); LYAPIN, S.Ye.(Leningrad); PRINTSEV, N.A. (Kursk)

Discussion of the new mathematics curricula. Mat. v shkole no.2:5-20 Mr-Ap '59. (MIRA 12:6)
(Mathematics--Study and teaching)

1. [redacted], N. A.

2. USSR (600)

4. Arithmetic - Problems, Exercises, etc.

7. Arithmetical method of solving calculation problems. Mat. v shkole No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953. Unclassified.

CHICHIGIN, Vasiliy Grigor'yevich; PRINTSEV, V.V., dotsent, retsenzent; LAPIN, zasluzhennyy uchitel', retsenzent; STAL'KOV, G.A., retsenzent; ZETEL', S.I., dotsent, retsenzent; KARASEV, P.A., dotsent, retsenzent [deceased]; DUBNOV, Ya.S., prof., retsenzent [deceased]; PAZEL'SKIY, S.V., red.; TATURA, G.L., tekhn.red.

[Method for teaching geometry; plane geometry. Textbook for high-school teachers] Metodika prepodavaniia geometrii; planimetriia. Posobie dlia uchitelei srednei shkoly. Moskva, Gos.uchebno-pedagog. izd-vo M-va prosv.RSFSR, 1959. 391 p. (MIRA 13:3)
(Geometry--Study and teaching)

PRINTSEV, Yu.N. (Moskva)

X-ray diagnosis of the dilatation of the cystic duct stump following cholecystectomy; so-called regenerated gallbladder. Klin. med. 41 no.4:54-58 Ap '63. (MIRA 17:2)

1. Iz rentgenologicheskogo otdeleniya (zav. Yu.N. Printsev, nauchnyy konsul'tant - zasluzhennyy deyatel' nauki prof. S.A. Reynberg) Moskovskoy klinicheskoy bol'nitsy No.1 Ministerstva zdravookhraneniya RSFSR (glavnyy vrach - zasluzhennyy vrach RSFSR M.V. Ivanyukov).

PRINTSEVA, inzh.; RODINA, inzh.; DENISOVA, inzh.; VINOGRADOV, K.A., kand. sel'skokhozyaystvennykh nauk; KORZHEV, M.P., arkhitektor

Preserving forests in areas designated for housing construction. Gor. khoz. Mosk. 33 no.7:29-30 Jl '59. (MIRA 12:10)

1.Gorproyekt, g.Perm' (for Printseva, Rodina, Denisova). 2.Rukovoditel' sektora ozeleneniya gorodov Akademii kommunal'nogo khozyaystva (for Vinogradov).

(Forests and forestry)

PRINTSEVA, L.N. (Kursk)

Dictations in mathematics lessons. Mat. v shkole no.5:63 S-O '60.
(MIRA 13:10)
(Mathematics--Study and teaching)

PRINTSEVA, R.A.

Revision of the state standard 5618-58 for raw silk. Standartizatsiia 27 no.2:31-33 F '63. (MIRA 16:4)

(Silk--Standards)

CHELPANOVA, L.F.; PRINTSEVA, Z.V.

Synthesis and conversion of α-glycols of the ethylene series. Part 1. Obtaining 2-methyl-3,5-diphenylpentene-4-diol-2,3. Zhur.ob.khim. 23 no.7:1135-1138 Jl '53. (MLRA 6:7)

1. Laboratoriya organicheskoy khimii Leningradskogo tekhnologicheskogo instituta imeni Lensoveta. (Glycols)

KRINTSEVA, Z. V.

KRINTSEVA, Z. V. -- "Investigation of the Transformations of Di-Tertiary and Secondary-Tertiary Acetylene Glycols under the Influence of Sulfuric Acid." Min Higher Education USSR. Leningrad Order of Labor Red Banner Technological Inst imeni Lensoviet. Leningrad, 1955. (Dissertation for the Degree of Candidate of Chemical Sciences)

SO: Knizhnaya Letopis', No 1, 1956, pp 102-122, 124

~~DANILOVA, V. P.~~

PRINTSEVA, Z. V.

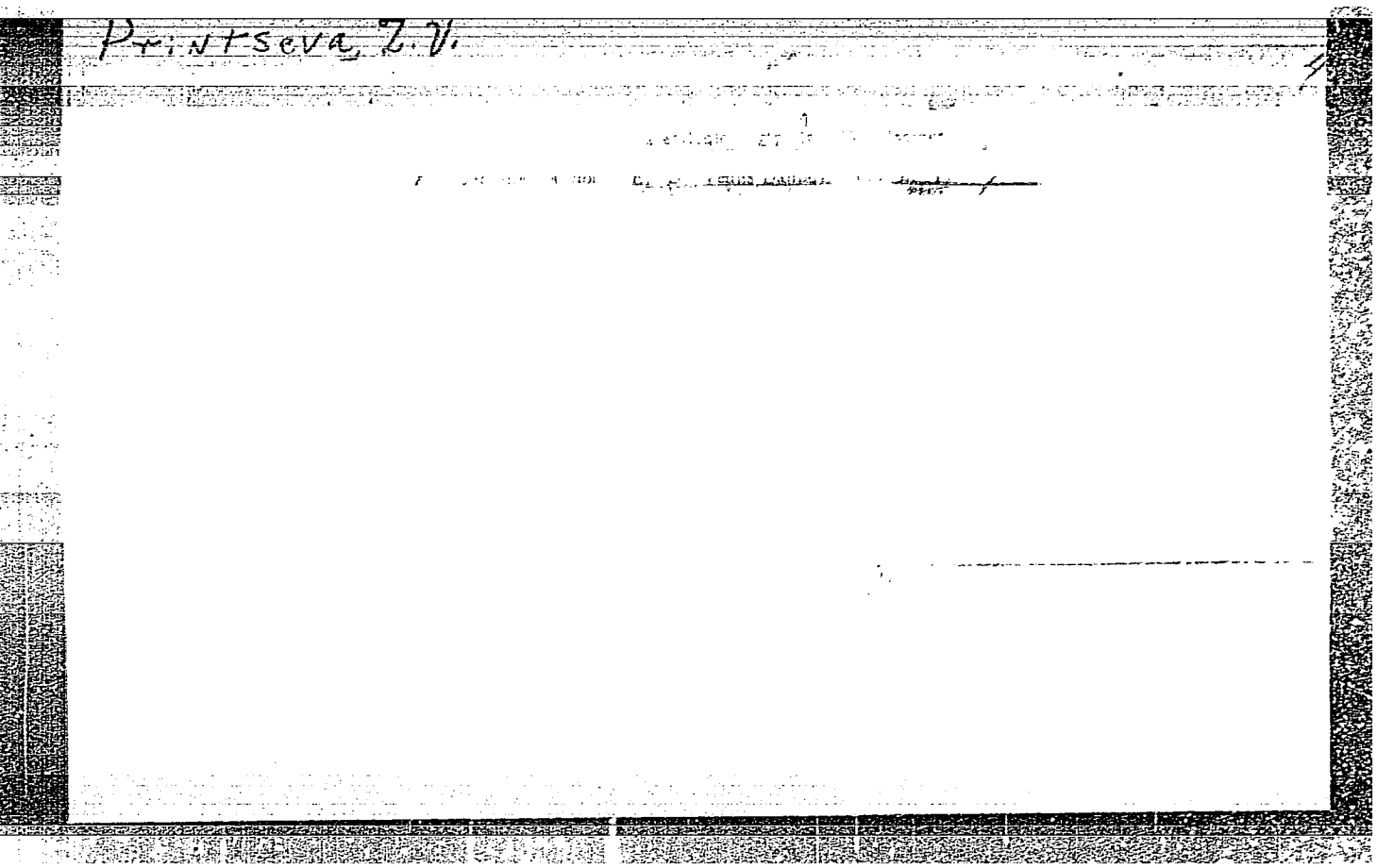
5

Transformation of acetylenic γ-glycols. V. Isomerization of unsymmetrical dimethyldi-p-tolylbutynediol. E. D. Venus-Danilova and Z. V. Printseva (Lensoyet Technol. Inst., Leningrad). *Zhur. Obshchei Khim.* 25, 1618–21 (1955); cf. *C.A.* 49, 10933*h*.—$Me_2C(OH)C{:}CH$ (17.5 g.) CH added to EtMgBr, then treated with 43 g. $(p\text{-}MeC_6H_4)_2CO$ and heated 70 hrs. at 60–70° gave 70% *2-methyl-5,5-di-p-tolyl-3-pentyne-2,5-diol* (I), m. 115–16°. This heated with 7.5% alc. H_2SO_4 6 hrs. at 30–5° gave 30% *2,2-di-p-tolyl-5,5-dimethyl-4-furanone* (II), m. 65–6°, and 48% greenish yellow solid, m. 127°, identified as *2-methyl-5,5-di-p-tolyl-4-penten-2-ol-3-one* (III) (with *2,4-dinitrophenylhydrazine* it gave a red *deriv.*, $C_{28}H_{28}O_5N_4$, m. 191–2°); ozonolysis of this gave $(p\text{-}MeC_6H_4)_2CO$, $p\text{-}MeC_6H_4CO_2H$, and $Me_2C(OH)CO_2H$. III with Ac_2O-AcONa gave the *acetate*, m. 90–4°, which, hydrogenated to the *satd. analog*, m. 97–8°, and sapond. with alc. KOH, gave *2-methyl-5,5-di-p-tolyl-2-pentanol-3-one*, m. 62° (*semicarbazone*, m. 115°; *2,4-dinitrophenylhydrazone*, m. 146°). I heated 7.5 hrs. to 60–70° with 18% alc. H_2SO_4 gave II, m. 65–6°; *2,4-dinitrophenylhydrazone*, m. 193–4°; *semicarbazone*, m. 288° (decompn.).

Heating III with 18% alc. H_2SO_4 to 60–70° gave 60% II.

G. M. Kosolapoff

(1)



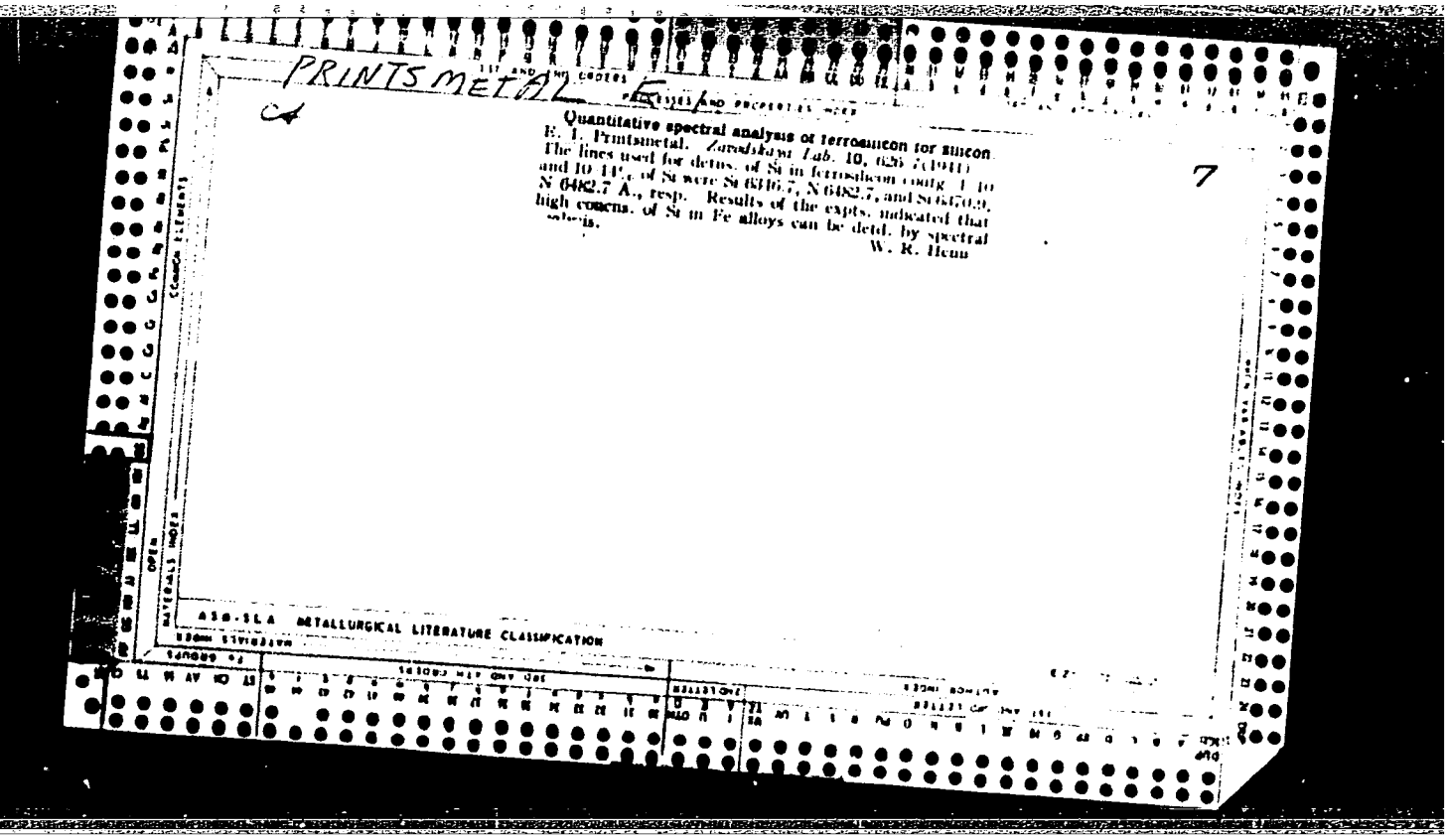
Transformations of acetylenic γ-glycols. IV. Isomerization of unsym-methyldi-p-tolylbutynediol (1,1-di(p-tolyl)-2-pentyne-1,4-diol). E. D. Venus-Danilova and Z. V. Printseva. J. Gen. Chem. U.S.S.R. 26, 2423-7(1956)(English translation).—See C.A. 51, 5036e. H M R

7 3 4E4 4E2c(j) 2a

VENUS-DANILOVA, E.D.; AL'BITSKAYA, V.M.; PRINTSEVA, Z.V.; VOROB'YEV, L.N.

Conversions of secondary-tertiary acetylenic α-glycols under the effect of sulfuric acid. Zhur.ob.khim. 32 no.7:2118-2122 Jl '62. (MIRA 15:7)

1. Leningradskiy tekhnologicheskiy institut imeni Lensoveta.
(Glycols)



VINGERLER, K.M.; PRINTSLER, G.

Chemical composition of tar sulfur compounds obtained by the thermal decomposition of lignite. Khim. i tekh. topl. i masel 10 no.2:34-37 F '65. (MIRA 18:8)

4

POLYAKOVA, A.M., SUCHKOVA, M.D., VDOVIN, V.M., NAMETKIN, N.S., PRIKTULA, I.A.

Silicon-organic compound with alternating siloxane and carbon elements.

Report presented at the 12th Conference on high molecular weight compounds devoted to monomers, Baku, 3-7 April 62

PRINZLER, H.

Noise generator investigations in microwave range. Acta techn Hung 42 no.1/3:283-292 '63.

1. Heinrich-Hertz-Institut der Deutschen Akademie der Wissenschaften, Berlin-Adlershof.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30010

Author : Priol, J.

Inst : The Institute for Fruit Raising in Maribor.

Title : A Study of the Biology of Flowering, Fecundation and Fruit-Bearing in the Apple at Maribor.

Orig Pub : Zbor. knet. in gozd., 1956, No 2, 261 s. (Slovenian; res. Eng., Ger.)

Abstract : Research made at the Facultu of Agronomy, Forestry and Veterinary Medicine of Ljubljan University and the Institute for Fruit Raising in Maribor (Yugoslavia) in 1947-1954. Light is cast on problems of the stability of varieties, mutations and modifications in their fixity, the correlation between the vitality of pollen and the biological age of the variety. Particular attention is paid to the

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Abs Jour : Ref Zhur - Biol., No 7, 1958, 30010

morphological structure of the flowers and the significance of this in fertility. Questions of the genesis and differentiation of flower buds, infantilism and fat formation. The results of research on the effect of environment on bud differentiation are explained in detail. The author regards the number of flowers in the inflorescence, the length of the pistil and the peculiarities in the development of the stamen as the most important variety characteristics in the apple. Special attention is paid to the endosperm as a source of the hormone syngamin which provides the development of the embryo and the germ. Problems of the periodicity of fruit-bearing are considered. The results of the selection of pollinators for 44 varieties and the pollen vitality of 90 varieties are elucidated. Tables are presented on the phenology of florescence. An original formula for fertility is proposed. The bibliography lists 255 titles.

PRIOL, J.

Yugoslavia (430)

Agriculture - Plant & Animal Industry

The development of apple stembuilders in nurseries. p. 3, Arhiv Za Poljoprivredne Nauke, Vol. 5, no. 9. 1952.

East European Accessions List, Library of Congress, Vol. 2, No. 4, April 1953. UNCLASSIFIED.

Country : Czechoslovakia M
Category : CULTIVATED PLANTS. Fruits. Berries.

Abs. Jour. : REF ZHUR-BIOL., 21, 1958, No. 96112

Author : Priol, Josip
Institut. : -
Title : Working the Soil in Orchards

Orig. Pub. : Sadjar., vinar., vrtnar., 1957, 44, No.9, 227-230

Abstract : Moisture retention in the soil is improved by working the soil with a Klausing surface plow without turning over the top.. It is recommended that tilling be done in the late fall after the first frosts have set in. This creates the most favorable water-air conditions.--Ye.A. Parshina

Card: 1/1

PRIOROV,M.M., kandidat tekhnicheskikh nauk

Methods of analyzing railroad operation indices. Tekh.zhel.dor. 6 no.10:24-26 0'47. (MLRA 8:12)
(Railroads--Management)

PRIOROV, M.M., kandidat tekhnicheskikh nauk

Taking account of empty cars in the formula for railroad car turnover. Tekh.zhel.dor.7 no.6:21-23 Je'48. (MLRA 8:11)
(Railroads--Rolling stock)

PRIOROV, N. N.

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PRIOROV, V.I.

Utilizing the "Kiev-1" mobile electric power station in rural schools. Fiz. v shkole 16 no.6:69-71 N-D '56. (MLRA 9:12)

1. Gorinskaya semiletnyaya shkola Yaroslavskoy oblasti.
(Electric power plants)

47-6-17/37

AUTHOR: Priorov, V.I. (Skokovo, Danilovskiy rayon, Yaroslavskaya oblast')

TITLE: Useful Advice (Poleznyye Sovety) Method of Painting Bulbs (Sposob okraski lampochek)

PERIODICAL: Fizika v Shkole, 1957, # 6, page 63 (USSR)

ABSTRACT: The bulb is taken by the cap and submerged in liquid, warm (28-30°) joiner's glue. The bulb is then placed cap down on a board with holes for drying. It is then dipped into a paint solution (aniline cloth dye may be used). The thickness of painting depends on the length of time the bulb is submerged. In order to avoid stains, the bulbs should be washed with soap before they are covered with glue, and the paint solution should be filtered.

ASSOCIATION: 7 - year School, Skokovo (Skokovskaya semiletnyaya shkola)

AVAILABLE: Library of Congress

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PITSKHELAURI, G.Z.; PRIOZHKOV, V.V.

Nikolai Ivanovich Pirogov in Tiflis. Khirurgiia no.11:138-141 '61. (MIRA 14:12)

(PIROGOV, NIKOLAI IVANOVICH, 1810-1881)

GORSTKA, V.N.; PETERSIL'YE, I.A.; PRIPACHKIN, V.A.

Combustible gases in the rocks of the contact zone in the Khibiny alkali massif. Dokl. AN SSSR 162 no.6:1386-1389 Je '65. (MIRA 18:7)

1. Geologicheskiy institut Kol'skogo filiala im. S.M.Kirova AN SSSR. Submitted March 13, 1965.

PRIPAS, Alexandru

How a Rumanian Trade Union organized the work of its groups in branches of production. Munca sindic 6 no.7:6-10 Jl '62.

1. Presedinte al consiliului local al sindicatelor, Sibiu.

PRIPECHEK, F.V.

Diagnosis and treatment of subconjunctival lacerations of the sclera. Vrach. delo no.8:79-82 Ag. '61. (MIRA 15:3)

1. Kafedra glaznykh bolezney (zav. - dotsent T.N. Gerasimenko) Kiyevskogo instituta usovershenstvovaniya vrachey.
(EYE--WOUNDS AND INJURIES)

PRIPECHENKOV, Konstantin Filippovich; ANIKEYEV, Ye., red.

[Put full loads on machinery] Tekhnike - polnuiu zagruzku. Smolensk, Smolenskoe knizhnoe izd-vo, 1963. 54 p. (MIRA 17:6)

1. Brigadir traktornoy brigady kolkhoza imeni Lenina Pochinkovskogo rayona (for Pripechenkov).

NN

***The Effect of Stress on the Hall Effect in Iron Nickel Alloys with Positive Magnetostriction.** G. P. Prigorova (*Zhur. Eksper. Teoret. Fiz.*-Ji, 1948, **18**, (11), 1041 1044). (In Russian). The Hall effect was studied in an alloy contg. Fe 84·06, Ni 15, and C 0·04%, annealed for 8 hr. at 800° C. in H and furnace-cooled. Elastic stress increased the Hall e.m.f. by a const. amount, independent of the intensity of magnetization; plastic stress caused hysteresis in the curve of Hall e.m.f. *vs.* field and decreased the value of the Hall coeff. R, [Hall e.m.f./primary c.d. × intensity of magnetization]. At a stress of 10 kg./mm.^{2} the I/H hysteresis loop was rectangular and the Hall e.m.f. was independent of the field. G. B. H.

Gorkiy State Pedagog Inst.

1. GENKIN, N. M.: PRITOROVA, S. P.

2. USSR (600)

4. Tool steel

7. Hall-Kikoin effect as an indicator of the structure of high-speed steel. Zhur. eksp. i teor. fiz. 23 no. 4, 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

USSR/Physics - Thermomagnetic effect FD-1365

Card 1/1 : Pub. 146-10/18

Author : Genkin, N. M., and Priporova, G. P.

Title : Investigation of the transverse thermomagenetic effect

Periodical : Zhur. eksp. i teor. fiz., 26, 323-326, Mar 1954

Abstract : The authors investigate qualitatively the transverse thermomagnetic effect of low-carbon steel. They show that the transverse thermomagnetic effect is proportional to magnetization. In the region of fields with technical saturation the transverse thermomagnetic effect does not vary with the field. In lesser fields there exist hystereses of the transverse thermomagnetic effect.

Institution : Yaroslovl Pedagogic Institute

Submitted : July 14, 1953

CHISTOV, A.D.; BAZARNOVA, G.V.; BEK, N.D.: BELIKOVA, V.I.; BLINOVA, M.Ya.; KABANOVA, P.G.; MAKAROVA, M.D.; PRIPISTSOVA, K.D.; SIMONOVA, L.F.; TOLKACHEVA, Ye.M.; TYUNYAYEVA, V.V.; ZINCHENKO, V.S., red.izd-va; PAVLOVSKIY, A.A., tekhn.red.

[Foreign trade of the U.S.S.R. for 1918-1940; statistical survey] Vneshniaia torgovlia SSSR za 1918-1940 gg.; statisticheskii obzor. Moskva, Vneshtorgizdat, 1960. 1134 p. (MIRA 13:10)

1. Russia (1923- U.S.S.R.) Glavnoye tamozhennoye upravleniye. 2. Otdel statistiki Glavnogo tamozhennogo upravleniya Ministerstva vneshney torgovli SSSR (for all, except Zinchenko, Pavlovskiy). (Commercial statistics)

PRIPLATOVA, EUGENIE

CZECHOSLOVAKIA/Analysis of Inorganic Substances G-2

Abs Jour: Ref Zhur-Khimiya, No 6, 1957, 19579

Author : Valdimir Simon, Eugenie Priplatova
Inst : -
Title : Columetric Determination of Uranium with Application of Ferricyanide

Orig Pub: Chem. Listy, 1956, 50, No 6, 907 - 910

Abstract: The salts of U (6+) (15 - 50 mg of U) are reduced using 3% Zn amalgam and 5% H_2SO_4 in a separating funnel to $U(SO_4)_2$, the solution of which is stable in air 5 hours. After the removal of the amalgam, the U^{4+} solution is neutralized with 3 - 5 g of $NaHCO_3$, 2 - 3 g of KCN and 1 g of NH_4Cl are added and U is oxidized to UO_2^{2+} with 0.1 n. solution of

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Charles Univ. Czech.

GARYAINOV, S.A.; PRIPOLOV, E.Ya.

Investigating video amplifiers equipped with point contact crystal triodes. Poluprov. prib. i ikh prim. no.2:263-287 '57. (MIRA 11:6)
(Transistor amplifiers)

SOV/106-58-5-9/13

AUTHORS: Pripolov, E.Ya. and Garyainov, S.A.

TITLE: The Application of Junction Transistors to a Smoothing Filter (Primeneniye ploskostnykh poluprovodnikovykh triodov v sglazhivayushchem filtre)

PERIODICAL: Elektrosvyaz', 1958, Nr 2, pp 55 - 61 (USSR)

ABSTRACT: The basic circuit, shown in Figure 1, is similar to its tube-prototype in that the alternating quantity to be removed is opposed by a compensating component injected at the control electrode of the series element. The theory of the circuit is given and also a step-by-step design method. A feature of the latter is the choice of an optimum value of base resistance. A comparison of calculated and experimental values in Figure 9 shows good agreement. The performance of the practical circuit of Figure 10 using a type P2A transistor is given in Table 1. Over the temperature range 20 °C to 60 °C the load voltage hardly changes (not quoted) and the equivalent inductance of the smoothing element is 3 000 H. Design data are also quoted for the type P3V transistor.

Card 1/2

The Application of Junction Transistors to a Smoothing Filter SOV/106-58-5-9/13

There are 10 figures, 1 table and 1 reference, being a Russian translation of an American textbook.

SUBMITTED: December 24, 1957

Card 2/2

PRIPOLOV, E. Ya., and GARYAINOV, S. A.,

"Investigation of a Point-contact Transistor Video Amplifier," Semiconductor Devices and Their Uses; Collection of Articles, No. 2, p. 263, Moscow, Izd-vo "Sovetskoye radio," 1957.

PRIPOLOV, E.Ya.

Calculation of a grounded emitter circuit with complex transistor parameters. Radiotekhnika 19 no.2:52-58 F '64.
(MIRA 17:6)

1. Deystvitel'nyy chlen Nauchno-tekhnicheskogo obshchestva radiotekhniki i elektrosvyazi imeni A.S. Popova.

PETROV, A.P.; PRIPOL'TSEV, V.A.; SHUL'GA, V.Ya.; FRIDMAN, M.I., otv. za vypusk; BOBROVA, Ye.N., tekhn.red.

[Railroads of India] Zheleznye dorogi Indii. Moskva, 1958. 65 p. (Informatsiia o zarubezhnoi tekhnike, no.5) (MIRA 12:6)

1. Delegaty IV sessii Podkomiteta po zheleznodorozhnomu transportu Ekonomicheskoy komissii dlya stran Azii i Dal'nego Vostoka (for Petrov, Pripol'tsev, Shul'ga).
(India--Railroads)

BERG, P.P.; VOROTYNTSEV, N.F.; GEIKIN, N.M.; PAVLOV, Yu.N.; PRIPOROVA, G.P.

Increasing the wear resistance of heavy duty dies. Lit. proizv. no.1:39-40 Ja '65. (MIRA 18:3)

BERG, P. P.; GOLUBCHIK, G. K.; PRIPOROVA, G. P.

Using the method of replicas for op5idql microscopes. Lit. proizv. no.10:41 0 '62. (MIRA 15:10)

(MICROSCOPY)

FILIPPOV, P.

Farm Buildings

Let's fulfill the 1952 building plan ahead of time. Sel'stroi., 7 no. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, July 1952. UNCLASSIFIED

TARANOV, M., kand.biol.nauk; ANIKEYEV, I.; PRIPUTNEV, V.; MARKOV, A.

Chemical preservation of grain in Ryazan Province. Muk.-elev.prom. 26 no.1:14-16 Ja '60. (MIRA 13:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut konevodstva (for Taranov). 2. Nachal'nik elevatorno-skladskogo otdela Ryazanskogo upravleniya khleboproduktov (for Anikeyev). 3. Direktor Rybnovskogo khlebopriyemnogo punkta (for Priputnev). 4. Glavnyy agronom 98-go konnogo zavoda Ryazanskoy oblasti (for Markov).
(Ryazan Province--Grain--Storage)

PRIPUTEN', M.

Management experience of two apartment-house offices. Zhil.-kom. khoz. 5 no.8:5-7 '55. (MLRA 9:3)
(Apartment houses--Management)

MIRONCHIK, K., kand.med.nauk, starshiy nauchnyy sotrudnik; PRIPUTINA, L., kand.med.nauk, starshiy nauchnyy sotrudnik; BELOTSKAYA, V., inzh.-tekhnolog

Rational feeding of workers operating in high temperature shops. Obshchestv.pit. no.8:23-26 Ag '62. (MIRA 16:10)

1. Ukrainskiy nauchno-issledovatel'skiy institut pishchevoy promyshlennosti (for Mironchik, Priputina).

PRIPUTINA, L.S.

Characteristics of institutional feeding of miners in the Lvov-Volyn' Basin. Vrach.delo no.10:1091 O '58 (MIRA 11:11)

1. Kafedra gigiyeny pitaniya (zav. - prof. A.I. Stolmakova) L'vovskogo meditsinskogo instituta.
(L'VOV-VOLYN' BASIN--COAL MINERS--NUTRITION)

PRIPUTINA, L.S.

Vitamin C in some fruit and vegetable products. Vrach.delo no.4:413-416 Ap'58 (MIRA 11:6)

1. Kafedra gigiyeny pitaniya (zav. - prof. I.P. Barchenko) Kiyevskogo meditsinskogo instituta.
(ASCORBIC ACID)

PRIPUTINA, L.S. [Pryputina, L.S.]

Effect of vitamin A and thyroidin on the activity of catalase and cholinesterase in white rats. Ukr. biokhim. zhur. 33 no.3:392-395 '61. (MIRA 14:6)

1. Kafedra gigiyeny pitaniya L'vovskogo meditsinskogo instituta.
(VITAMINS—A) (CATALASE) (CHOLINESTERASE)
(THYROIDIN)

PRIPUTINA, L. S., Candidate Med Sci (diss) -- "The C-vitamin activity of the food as a function of its copper content". Kiev, 1959. 14 pp (Kiev Order of Labor Red Banner Med Inst im Acad A. A. Bogomolets), 200 copies (KL, No 24, 1959, 152)

PRIPUTINA, L.S. (Kiyev)

Effect of an admixture of copper on the vitamin C content of canned vegetables and fruits [with summary in English]. Vop.pit. 17 no.1: 73-76 Ja-F '58. (MILA 11:4)

1. Iz kafedry gigiyeny pitaniya (zav. - prof. I.P.Barchenko) Kiyevskogo ordena Trudovogo Krasnogo Znameni meditsinskogo instituta imeni akad. A.A.Bogomol'tsa.

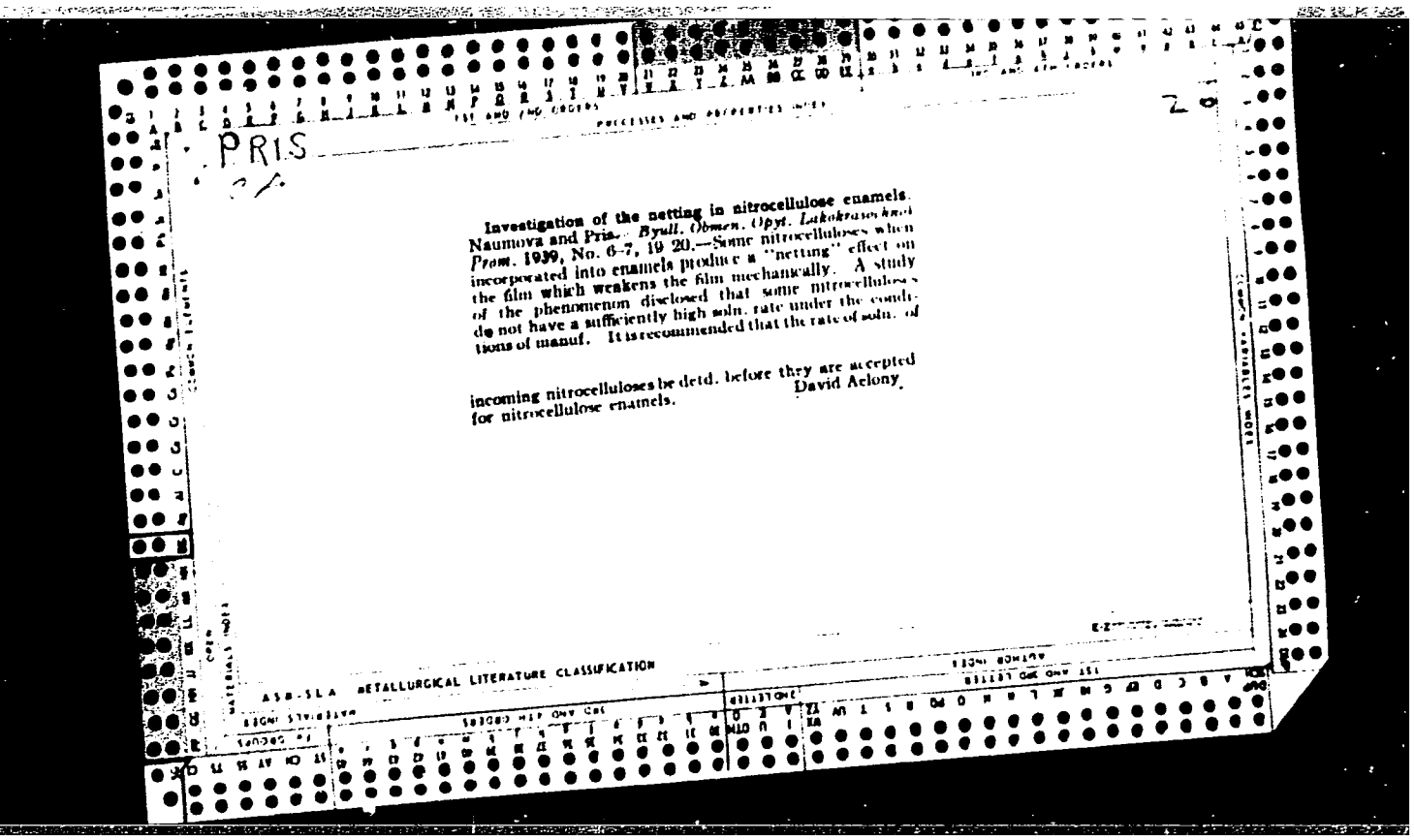
(COPPER, effects,
on vitamin C in canned vegetables & fruits (Rus))
(VITAMIN C,
in canned vegetables & fruits, eff. of copper (Rus))
(FOOD PRESERVATION,
eff. of copper on vitamin C content in canned vegetables & fruits (Rus))

TARANOV, M.T., kand.biologicheskikh nauk; MEL'NIKOVA, T.S., kand. sel'skokhozyaystvennykh nauk; MARKOV, A.K.; AKSENOVA, L.N.; ZAYARKO, I.N.; ANIKEYEV, I.S.; PRIPUTNEV, V.S.

Chemical preservation of forage grain of high moisture content. Zemledelie 8 no.9:53-57 S '60. (MIRA 13:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut konevodstva (for Taranov). 2. Vsesoyuznyy institut zhivotnovodstva (for Mel'nikova). 3.Glavnyy agronom 98-go konnogo zavoda Ryazanskoy oblasti (for Markov). 4. Glavnyy vetvrach 98-go konnogo zavoda Ryazanskoy oblasti (for Aksenova). 5. Zaveduyyshchiy zernoskladami 98-go konnogo zavoda Ryazanskoy oblasti (for Zayarko). 6. Nachalnik elevatorno-skladskogo otdela Ryazanskogo upravleniya Khleboproduktov (for Anikeyev). 7. Direktor Rybnovskogo khlebopriyemnogo punkta Ryazanskoy oblasti (for Priputnev).

(Grain--Storage) (Sodium pyrosulfite)



PRIS

Investigation of the netting in nitrocellulose enamels. Naumova and Pria... *Byull. Obmen. Opyt. Lakokrasochnol Prom.* 1939, No. 6-7, 19-20.—Some nitrocelluloses when incorporated into enamels produce a "netting" effect on the film which weakens the film mechanically. A study of the phenomenon disclosed that some nitrocelluloses do not have a sufficiently high soln. rate under the conditions of manuf. It is recommended that the rate of soln. of incoming nitrocelluloses be detd. before they are accepted for nitrocellulose enamels.

David Aelony.

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

PRIS, G.V.

Parameters of cylindrical conductors in induction prospecting. Izv. AN SSSR. Ser. geofiz. no.11:1640-1648 N '61. (MIRA 14:11)

1. Kompleksnaya tematicheskaya geofizicheskaya ekspeditsiya tresta "Geofiznefteuglerazvedka".
(Electric prospecting)

PRIS, G.V.

Magnetic field sources having a directional effect. Izv. AN SSSR. Fiz. zem. no.1:67-75 '65. (MIRA 18:5)

1. Moskovskiy geologorazvedochnyy institut imeni Ordzhonikidze.

PRIS, G.V.

Determination of the parameters of ore inclusions according to the transient curve in the method of transients. Part 2. Izv. AN SSSR. Ser. geofiz. no.6:744-749 Je '62. (MIRA 15:6)

1. Kompleksnaya tematicheskaya geofizicheskaya ekspeditsiya i Trest "Geofiznefteuglerazvedka."
(Electromagnetic prospecting)

PRIS, G.V.

Transients in a cylindrical conductor after excluding the external magnetic field. Izv. AN SSSR. Ser. geofiz. no.6:736-743 Je '62. (MIRA 15:6)

1. Kompleksnaya tematicheskaya geofizicheskaya ekspeditsiya, Trest "Geofiznefteuglerazvedka".
(Electromagnetic prospecting)

PRIS, G.V.

Electromagnetic field of a circular horizontal frame situated above a conducting halfspace. Izv. AN SSSR. Fiz. zem. no.4:73-82 '65. (MIRA 18:8)

1. Trest "Geofiznefteuglerazvedka", Kompleksnaya tematicheskaya geofizicheskaya ekspeditsiya.

PRIS, G.V.

Possibility of quantitative interpretation of low-frequency inductive anomalies. Izv. AN SSSR. Ser. geofiz. no.1:67-75 Ja '62. (MIRA 15:2)

1. Kompleksnaya tematicheskaya geofizicheskaya ekspeditsiya.
(Electric prospecting)

RU/ZhIA/Optics - Photometry, Colorimetry K-12

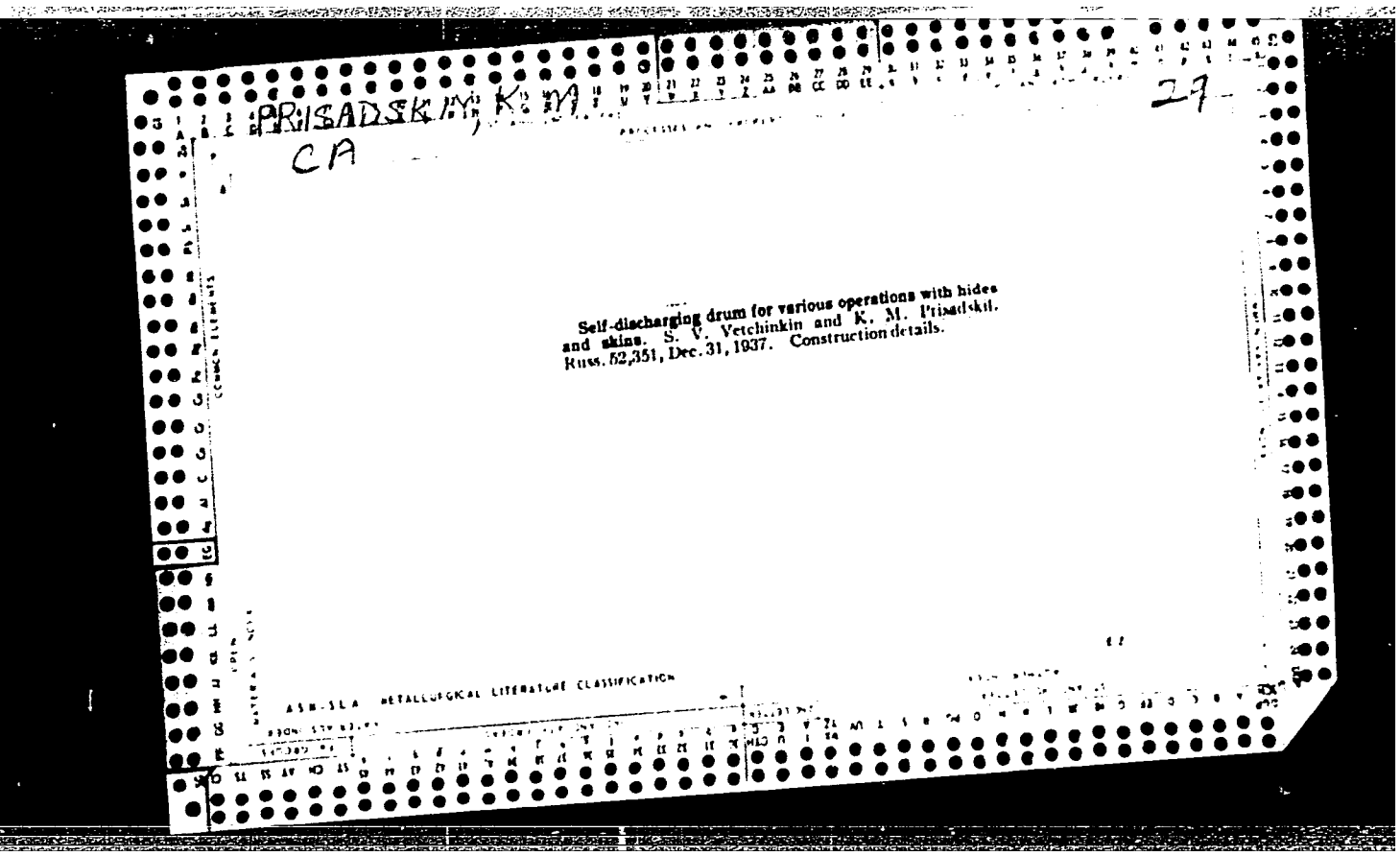
Abs Jour : Ref Zhur - Fizika, No 4, 1959, No 9536

Author : Prisacaru V.
Inst : -
Title : Practical Method of Plotting Isolux Lines

Orig Pub : Bull. Inst. politehn. Iasi, 1957, 3, No 1-2, 137-140

Abstract : Isolux plots are drawn from the distribution curves of the intensity of light of the illuminating instruments for an arbitrary lamp, with a light flux of 1,000 lumens.

Card : 1/1



PRIGARSKIY K M ED.

stakhanovkikozhevennogo zavoda. im. radishcheva(stakhanovite leather factory) opyt ovladeniya " muzhskini professiyami moskva gizleopron, 1940. 34p illus., diagrs.

SALAMANOV, S. YA.; PRISADSKIY, K. M.

Tanning

New apparatus for treating hides in solutions.
Leg. prom. 12, No. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952. UNCLASSIFIED.

PRISADSKIY, K.M.

Improved techniques and growth of labor productivity in leather plants. Leg.prom.17 no.3:9-10 Mr '57. (MLRA 10:4)
(Leather industry)

PRISAYZEN, P.Z.; SHABAD, A.L.

Prolapse of a ureterocele from the urinary bladder. Urologiia 24 no.6:53-54 '59. (MIRA 13:12)
(URETER--DISEASES)

TEODORESCU, P., prof.; BERCEANU, St.; SASARMAN, Maria; HENGOT, Lucia; MANESCU, Gh.; PRISCU, Al.

Clinical, haematological serological, and histopathological investigations on splenopathies with a therapeutic indication of splenectomy. Rumanian M Rev. no.4:21-28 O-D '60.
(SPLEEN diseases)

BURLUI, D.; PRISCU, Al.; MIULESCU, I.; MUNTEANU, R.; MIHAI, V.; SPINEANU, I.

Surgical treatment of the peripheral ischaemia syndrome by Ognev's operations associated in a single stage with medullosclerosis of the left adrenal gland. Rumanian med. rev. no.2:76-81 '62.
(VASCULAR DISEASES) (SYMPATHECTOMY) (ADRENALECTOMY)

JUVARA, I.; GATOSCHI, Gh.; LUPU, A.; PRISCU, Al.

Clinical and radiological study of biliary, duodenal and pancreatic disorders after the Reichel-Polya type of gastropylorectomy. Probl.ter., Bucur. 2:7-31 1955.

1. Institutul de terapeutica al Academiei R.P.R., Sectia de chirurgie, spitalul Coltea si clinica a V-a chirurgicala.

(STOMACH, surg.
gastropylorectomy, postop. biliary, duodenal & pancreatic disord.)
(BILIARY TRACT, dis.
dysfunct. caused by gastropylorectomy & postop. dystonia)
(DUODENUM, dis.
postop. dystonia & dysfunct. caused by gastropylorectomy)
(PANCREAS, dis.
(same))

PRISCU, R.; STOIAN, Alex

Barrages with heavily ribbed buttresses. Studii cerc mec apl 12 no.4: 783-794 '61.

1. Institutul de constructii, Bucuresti (for Priscu). 2. Institutul de proiectari energetice, Bucuresti (for Stoian).

(Dams)

L 37984-66

ACC NR: AP6026873 SOURCE CODE: RU/0022/66/011/002/0057/0066

AUTHOR: Priscu, Radu (Engineer); Constantinescu, Florin (Engineer)

ORG: Hydropower Study and Planning Institute (Institutul de studii si proiectari hidroenergetice)

TITLE: Secul-Resita buttress dam

SOURCE: Hidrotehnica , gospodarirea apelor, meteorologia, v. 11, no. 2, 1966, 57-66

TOPIC TAGS: waterway engineering, geology

ABSTRACT: The authors discuss the Secul-Resita dam, built in 1961-63 to increase the regulated flow of the Birzava River and restrict its maximum discharges. After discussing the geological characteristics of the area, the authors describe the construction elements and design solutions used as well as the actual execution of the project. Orig. art. has: 11 figures and 4 tables. [Based on authors' Eng. abstract] [JPRS: 36,452]

SUB CODE: 13, 08 / SUBM DATE: --Nov65 / ORIG REF: 001

Card 1/1 UDC: 627.824.4

0916 2628

L 39217-66

ACC NR: AP6029591 SOURCE CODE: RU/0022/66/011/004/0177/0183

AUTHOR: Priscu, Radu (Engineer; Specialist); Petcu, Andreea (Engineer; Designer); Constantinescu, Florin (Engineer; Designer)

ORG: Hydropower Study and Planning Institute (Institutul de studii si proiectari hidroenergetice)

TITLE: Behavior of the Secul-Resita Dam in the first two years of operation

SOURCE: Hidrotehnica, gospodarirea apelor, meteorologia, v. 11, no. 4, 1966, 177-183

TOPIC TAGS: waterway engineering, concrete

ABSTRACT: The authors describe the measuring apparatus installed at the Secul-Resita buttress dam and present the results of the measurements taken during the first two years of operation of the dam. The factors observed are: evolution of temperatures in the concrete, amount and distribution of subpressure, displacement of building blocks in the crest, and opening of the contraction joints. Orig. art. has: 8 figures. [Based on authors' Eng. abst.] [JPRS: 36,844]

SUB CODE: 13 / SUBM DATE: --Dec65

Card 1/1

PAICU, Radu; OLTEANU, Gheorghe

Study on the gravity dams with a negative upstream face.
Studii cerc mec apl 14 no.4:817-826 '63.

1. Institutul de constructii, Bucuresti.

PRISCU, R., conf. ing.

Stability of the barrage of the type Incze in Rumania. Hidrotehnica 6 no.2:41-46 F '62.

1. Membru al Comitetului de redactie, "Hidrotehnica."

PRISCU, R.; CACIULESCU, S.

A study of lightened gravity barrages. p. 1205.

Academia Republicii Populare Romine. Institutul de Mecancia Aplicata. STUDII SI CERCETARI DE MECANICA APLICATA. Bucuresti, Rumania. Vol. 8, no. 4, 1957.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

PRISCU, R.; CONSTANTINESCU, M.

Considerations on the superrelavation and construction of gravity barrages in stages by prestressing. p. 13

HIDROTEHNICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romina) Bucuresti, Rumania Vol. 4, no. 1, Jan. 1959

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 7 July 1959

Uncl.

MARIN, R.; VASILIU, A.; CHIRILESCU, S.

Study on the construction in stages of an arched barrage. p.21

HIDROTEHNICA. (Asociatia Stiintifica a Ingineriior si Tehnicienilor din Romina) Bucuresti, Rumania Vol. 4, no. 1, Jan. 1959

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7 July 1959

Uncl.

PRISCU, R.; CONSTANTINESCU, M.

Computation of arched barrages by method of networks. c.1949

STUDII SI CERCETARI DE MECANICA APLICATA, Academia Republicii Populare Romine
Bucuresti, Rumania
Vol. 9, no. 4, 1958

Monthly List of East European Accessions (EEAI) LC., Vol. 9, no. 1, Jan. 1960
Uncl.