YEr'HL'YANOV, A.G., inzh.

Trends in the development of dye varieties. Tekst.pron. 19 no.4: 59-63 Ap '59. (MIRA 12:6)
(Dyes and dyeing)

YEMEL'YANOV, A.G.

Use of azo constituents to obtain green color. Tekst.prom. 19 no.10:84-85 O '59. (MIRA 13:1)
(Azo dyes)

YEMEL'YANOV, A.G.

New black dyes for cellulose fibers. Tekst.prom. 20 no.8: 38-41 Ag '60. (MIRA 13:9)
(Dyes and dyeing--Cellulose)

YEMEL'YANOV, A.G.; SHEFTEL', R.M.

New lightfast direct dyes. Tekst.prom. 22 no.12:60-63 D '62.
(MIRA 16:1)

1. Sotrudniki Nauchno-issledovatel'skogo instituta organicheskikh poluproduktov i krasiteley (NIOPiK).
(Dyes and dyeing) (Textile fabrics)

YEMEL'YANOV, Aleksandr Grigor'yevich; Prinimali uchastiye: GRYZLOVA, Z.A.; SHEFTEL', R.M.; ROMANOV, N.M., retsenzent; VERBITSKAYA, Ye.M., red.; VINOGRADOVA, G.A., tekhn. red.

[Direct dyes and their use in the textile industry] Priamye krasiteli i ikh primenenie v tekstil'noi promyshlennosti. Moskva, Rostekhizdat, 1963. 229 p. (MIRA 16:7)
(Dyes and dyeing)
(Color in the textile industries)

YEMEL'YANOV, A.G., nauchnyy sotrudnik; MILASHEVSKAYA, Ye.A., nauchnyy sotrudnik

Effect of finishes on the coloring obtained with insoluble azo dyes. Tekst. prom. 23 no.6:58-60 Je '63. (MIRA 16:7)

1. Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley (NIOPiK).
(Dyes and dyeing)
(Finishes and finishing)

GOLOMB, Leonid Mikhaylovich; YEMEL'YANOV, A.G., retsenzent; FODIMAN, L.V., retsenzent; VERBITSKAYA, Ye.M., red.

[Physicochemical fundamentals of the final operations in dyeing with vat dyes] Fiziko-khimicheskie osnovy zakliuchitel'nykh operatsii krasheniia kubovymi krasiteliami. Moskva, Legkaia industriia, 1964. 153 p. (MIRA 17:9)

YEMEL'YANOV, A.G., nauchnyy sotrudnik; MILASHEVSKAYA, Ye.A., nauchnyy sotrudnik; GORDEYEVA, N.V., nauchnyy sotrudnik

New assortment of "pologen" dyes. Tekst.prom. 25 no.1:59-62 Ja '65. (MIRA 18:4)

1. Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley.

YEMEL'YANOV, A.G., nauchnyy sotrudnik, kand.khim.nauk; SHEFTEL', R.M., inzh., nauchnyy sotrudnik

Fastness of direct dyes at high-temperature dyeing under pressure. Tekst.prom. 25 no.2:67-69 F '65. (MIRA 18:4)

1. Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley.

YEMEL'YANOV, A.G.

New method of studying bog formation on the shores of reservoirs.
Vest. Mosk. un. Ser. 5: Geog. 20 no.1:76-80 Ja-F '65.
(MIRA 18:3)

YEMEL'YANOV, A.I., inzh.

Automation of the furnace unit in a sulfuric acid shop. Mekh. i avtom. proizv. 18 no.9:9-11 S '64.

(MIRA 17:11)

YEMEL'YANOV, A. I.

"Sulfidinotherapy of Croupous Pneumonia." Thesis for degree of Cand. Medical Sci. Sub 21 Jun 49, Central Inst. for the Advanced Training of Physicians.

Summary 82, 18 Ded. 52, Dissertations Presented For Degrees in Science and Engineering in Moscow in 1949.

From Vechernyaya Moskva, Jan-Dec 1949.

YEMEL'YANOV, A. I.

Early hepatic cirrhosis in Botkin's disease. Klin. med., Moskva 30 no. 8:56-60 Aug 1952. (CLML 23:2)

1. Candidate Medical Sciences, deceased for Yemel'yanov. 2. Of Mytishchi Hopital of the Branch of Moscow Oblast Scientific-Research Clinical Institute imeni M. F. Vladimirskiy (Scientific Supervisor) -- Prof. Ye. M. Tareyev, Active Member AMS USSR).

YEMELYANOV, A. I.

YEMELYANOV, A.I.; ANDERS, V.R., redaktor.

[Installation of control-measuring and regulating devices used in the petroleum and gas refining industry] Montash kontrol'no-izmeritel'nykh i reguliruiushchikh priborev v nefte-gazopererabatyvaiushchei promyshlennosti. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i gorno-teplivnoi lit-ry, 1954. 305 p. (MLRA 7:7)
(Petroleum industry—Equipment and supplies) (Automatic control) (Gas, Natural)

YEMEL'YANOV, A.I.; YANOVSKIY, P.I., inzh., retsenzent; AKIMOVA, A.G., red. izd-va; VLADIMIROVA, L.A., tekhn. red.; TIKHANOV, A.Ya., tekhn. red.

[Thermotechnical indicating and recording devices; checking, adjusting and starting] Teplotekhnicheskie kontrol'no-izmeritel'nye i reguliruiushchie pribory; poverka, regulirovka i pusk. Moskva, Mashgiz, 1963. 238 p. (MIRA 16:6)
(Instruments) (Automatic control)

YEMEL'YANOV, A.I.; YANOVSKIY, P.I., inzh., retsenzent; AKIMOVA, A.G., red. izd-va; VLADIMIROVA, L.A., tekhn. red.

[Thermotechnical checking, measuring and regulating devices] Teplotekhnicheskie kontrol'no-izmeritel'nye i reguliruiushchie pribory; poverka, regulirovka i pusk. Moskva, 1963. 238 p. (MIRA 16:7)

(Instruments) (Automatic control) (Machine-shop practice)

FIALKO, G.M.; YEMEL'YANOV, A.I., inzh., retsenzent; FRID, L.I., inzh., red.

[Automation of the production of sulfuric acid] Avtomatizatsiia proizvodstva sernoi kisloty. Izd.2., perer. i dop. Moskva, Mashinostroenie, 1964. 407 p. (MIRA 17:9)

YEMEL'YANOV, A.K.; ZASLAVSKIY, D.M.

Important source for saving tin. Mashinostroitel' no.9:45 S '62. (MIRA 15:9)
(Bronze)

YEMEL'YANOV, A.M.

Cutting trenches in frozen ground with draw blasting. Razved. i okh. nedr 27 no.6:14-16 Je '61. (MIRA 14:9)

1. Yakutskaya normativno-issledovatel'skaya partiya.
(Prospecting) (Frozen ground) (Blasting)

YEMEL'YANOV, Aleksey Mikhaylovich, kand. ekonom. nauk; LEONOVA, T.S., red.; RAKITIN, I.T., tekhn. red.

[The development of the communal economy in rural areas] Razvitie obshchestvennykh otnoshenii v derevne. Moskva, Izd-vo "Znanie," 1962. 45 p. (Novoe v zhizni, nauke, tekhnike. V Seriia: Sel'skoe khoziaistvo, no.10) (MIRA 15:7)
(Collective farms) (Agricultural policy)

YAKOVLEVICH, Dar David; YEL'YANOV, (Yemel'yanov) Alekcey Mikhaylovich; KUZNETSOV, D., red.; MALININA, G., red.; GRIGOR'YEVA, Ye., tekhn.red.

[There, around the curve; 30,000 kilometers on bicycles and motorcycles] Tam za povorotom; 3000 km. na velosipedakh i mototsiklakh. Moskva, Molodaia gvardiia, 1962. 270 p. (MIRA 15:10)

(Voyages and travels)

YEMEL'YANOV, Aleksey Mikhaylovich, prepod.; ANIKEYEV, Ye., red.

[Business accounting and profit making on collective farms] Khozraschet i rentabel'nost' v kolkhozakh. Smolensk, Smolenskoe knizhnoe izd-vo, 1961. 76 p.
(MIRA 17:6)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova (for Yemel'yanov).

SOLDATENKOV, P.F.; YEMEL'YANOV, A.M.

Metabolism of sugar, volatile fatty acids and acetone bodies in the wall of the alimentary tract in sheep on an empty stomach and after feeding glucose solution. Fiziol. zhur. 50 no.12:1484-1488 D '64. (MIRA 18:9)

1. Kafedra normal'noy i patologicheskoy fiziologii Sel'skokhozyaystvennogo instituta, Sverdlovsk.

ACC NR: AP6004974 (A,N) SOURCE CODE: UR/0349/65/000/011/0058/0059

AUTHOR: Yemel'yanov, A. M. (Chief Agriculturist)

ORG: Exporimental Production Farm "Ivolginskoye" of Buryat ASSR (Opytno-proizvodstvennoye khozyaystvo "Ivolginskoye" Buryatskoy ASSR)

TITLE: Fertilization of grain crops

SOURCE: Zemledeliya, no. 11, 1965, 58-59

TOPIC TAGS: fertilizer, agriculture crop, phosphate mineral

ABSTRACT: With mineral fertilizers becoming increasingly available in the Buryat ASSR, the author reports on the use of superphosphate in the southern steppe zone from 1963 to 1965. In this area the winters are long and cold with little snow, spring is characterized by strong winds causing dust storms, and the summers are short and hot. Average precipitation ranges from 215 to 300 mm, with 60% of the precipitation falling during July and August. The soils are mostly chestnut medium loamy with a cultivatable layer of 15 to 40 cm. Under these poor conditions the only technique for increasing crop yields prior to the use of fertilizers was to have the fields remain completely fallow. Starting in 1963 the increased availability of fertilizers made it possible to fertilize grain cultures in addition to the feed and vegetable cultures. Superphosphate (10 kg/hectare) was introduced during sowing of grain with the use of

Card 1/2 UDC: 631.8:633.1

ACC NR: AP6004974

ZSK-10 feed mixers due to lack of grain and fertilizer drills. Crop yields for the fertilized fields showed significant increases for 1963 to 1965, even under unfavorable weather conditions. Orig. art. has: none.

SUB CODE: 06, 02/ SUBM DATE: none

Card 2/2

YEMEL'YANOV, A.M.

Fertilizers for grain. Zemledelie 27 no.11:58-59 N '65.
(MIRA 18:10)

1. Glavnyy agronom opytno-proizvodstvennogo khozyaystva "Ivolginskoye" Buryatskoy ASSR.

MARINKO, Ivan Leont'yevich; YEMEL'YANOV, A.M., red.

[Business accounting and profitableness on state farms] Khozraschet i rentabel'nost' v sovkhozakh. Moskva, univ. 1964. 269 p. (MIRA 18:1)

L 10110-67 EWT(1) GW

ACC NR: AP6029099 (A,N) SOURCE CODE: UR/0413/66/000/015/0062/0062

INVENTORS: Alekseyev, A. M.; Bezruk, I. A.; Bulanov, N. A.; Shchukin, S. N.; Klyuchkin, V. N.; Kulikov, A. V.; Molikadze, S. Ye.; Chinarova, O. M.; Yemel'yanov, A. M.; Mangirova, G. S.; Rozin, G. I. M.; Boltalin, A. P.; Zlatkovich, L. A.; Iova, G. M.; Sokolova, E. D.

ORG: none

TITLE: Geoelectric prospecting device. Class 21, No. 184361 [announced by All-Union Scientific Research Institute of Geophysical Prospecting Methods (Vsesoyuznyy nauchno-issledovatel'skiy institut geofizicheskikh metodov razvedki)]

SOURCE: Izobret prom obraz tov zn, no. 15, 1966, 62

TOPIC TAGS: prospecting, geologic instrument

ABSTRACT: This Author Certificate presents a geoelectric prospecting device containing a dc generator, a master oscillator, a thyratron bridge commutator, a reference phase synchropulse shaper unit, a radio station, and a measuring laboratory. The laboratory contains an electromagnetic field receiver, a calibration unit, a selective amplifier, a radio station, a synchropulse shaper unit, an electronic oscillograph, a recorder, a time setting unit, and a detector voltmeter. For generalized utilization of the device in the VP, MPP, and INFAZ methods, to increase the accuracy of measuring the phase angles in the infrasonic frequency range, and to increase the noise

UDC: 550.837

Card 1/2

L 10306-67

ACC NR: AP6029899

protection when measuring pulsed signals, a phase marker in the form of a diode regenerative comparator is placed in the measuring laboratory. The comparator is connected to the output of the selective amplifier. An input signal divider connected to the input of the selective amplifier is used in the calibration unit. A dc amplifier operating in the electrometric mode is connected between the register and recorder (see Fig. 1).

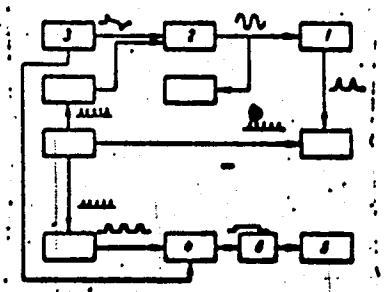

Fig. 1. 1 - phase marker; 2 - selective amplifier; 3 - calibration unit; 4 - register; 5 - recorder; 6 - dc amplifier

Orig. art. has: 1 diagram.

SUB CODE: 09 08/ SUBM DATE: 30Jun64

Card 2/2

ROZHKOV, V.A., kand.ekonom.nauk; YEMEL'YANOV, A.N.

Economic aspects of the production of commercial-grade oxygen. Sbor.trud.Otd. tekh.-ekon.issl. TSNIICHM no. 1:63-78 '63. (MIRA 17:6)

YEMEL'YANOV, A. N., inzh.

Device for controlling the load on the electric motor of the peat pump. Torf. prom. 40 no.3:35-36 '63.
(MIRA 16:4)

1. Baksheyevskoye torfopredpriyatiye Shaturskogo tresta.

(Electric relays) (Pumping machinery)

YEMEL'YANOV, A. N.

Purification of plant discharge waters. Neftianik 5 no.1:12-14 Ja '60. (MIRA 13:11)

1. Starshiy inzhener Uvimskogo neftepererabatyvayushchego zavoda.
(Sewage--Purification)

YEMEL'YANOV, A.N.; CHERTOV, S.A.

Economics of the continuous pouring of carbon steel. Sbor. trud. TSNIICHM no.45:91-100 '65. (MIRA 18:9)

YEMEL'YANOV, A. N., TARASOV, I. I., KOLESOV, A. M. and ZAMARIN, L. G.
(Candidates of Veterinary Sciences, Professor, and Assistant Professor)

"Noninfectious pneumonia in sheep"

Veterinariya, Vol. 38, no. 10, October 1961, pp. 81-89

YEMEL'YANOV A.N. - Cand Vet Sci, Saratov Zoovet Inst

YEMEL'YANOV, A. N.

"Differentiation in the Skeleton of the Extremities in the Embryonal and Postembryonal Periods of Development and the Question of the Chemical Composition of the Bones and the Morphology of the Peripheral Blood in Goats." Cand Vet Sci, Saratov State Zoo-veterinary Inst,Saratov, 1953. (ZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

YEMEL'YANOV, A.N.; ZAMARIN, L.G., redaktor

[Prevention of disease in calves] Preduprezhdenie bolezneĭ telīat. [Saratov] Saratovskoe kn-vo, 1955. 66 p. (MLRA 9:10)
(Calves--Diseases)

YEMEL'YANOV, A.N., dotsent

Studying the etiology and pathogenesis of urinary calculi. Report No.1. Trudy SZVI 11:107-113 '62. (MIRA 16:7)

(Calculi, Urinary)
(Sheep—Diseases and pests)

YEMEL'YANOV, A.N., dotsent

Studying the etiology and pathogenesis of urinary calculi. Report No.2. Trudy SZVI 11:115-123 '62. (MIRA 16:7)

(Calculi, Urinary)
(Phosphorus isotopes)
(Sheep--Diseases and pests)

YEMEL'YANOV, A.P.

Checking the profile of bevel-gear teeth on a measuring microscope. Stan.i instr. vol. 24 no.9:29 S '53. (MLRA 6:10)
(Gearing, Bevel)

YEMEL'YANOV, A.P.; LEVIN, A.A.; BLAZHEVICH, P.V., otv.red.; PEVZNER, A.S., zav.red.izd-va; TEMKINA, Ye.L., tekhn.red.

[Uniform time and pay standards for construction, assembly, and repair operations in 1960] Edinye normy i rastsenki na stroitel'nye, montazhnye i remontno-stroitel'nye raboty, 1960 g. Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam. Sbornik 24. [Hoisting operations] Takelazhnye raboty. 1960. 46 p. (MIRA 13:6)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroitel'stva. 2. Normativno-issledovatel'skaya stantsiya No.13 (NIS-13) Ministerstva stroitel'stva RSFSR (for Yemel'yanov). 3. TSentral'noye normativno-issledovatel'skoye byuro Ministerstva stroitel'stva RSFSR (for Levin).
(Wages) (Hoisting machinery)

YEMEL'YANOV, A.P.

Welding knife pockets of a chipper. Bum. prom. 36 no.10:19-20 O '61. (MIRA 15:1)

1. Syas'skiy kombinat.
(Papermaking machinery--Welding)

YEMEL'YANOV, A.P.

Devices for measuring dimensions of parts. Izm.tekh. no.5:14-15 My '62. (MIRA 15:6)

(Optical measurements)

YEMEL'YANOV, A. P.

Casing for the protection of the scale of an optical dividing head. Izm. tekh. no.10:12 O '62. (MIRA 15:10)

(Optical instruments)

YEMEL'YANOV, A.P.

Universal sine prism. Izm.tekh. no.3:12-13 Mr '63. (MIRA 16:4)

(Prisms)

4-C

L [illegible]
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ACCESSION NR: AP5000550 S/0286/65/000/006/0062/0062

AUTHOR: Karapetyan, N. G.; Beshnyakov, I. S.; Zhamkochyan, S. G.; Margaryan, A. S.; Zhurkovich, I. K.; Ter-Vanesyanova, A. P.; Shapovalova, A. I.; Plotnikov, I. V.; Sarkisyan, K. G.

TITLE: A method for producing latexes based on copolymers. Class 39, No. 16950

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 6, 1965, 62

TOPIC TAGS: latex, copolymer, acrylonitrile, methacrylic acid, chloroprene

ABSTRACT: This Author's Certificate introduces a method for producing latexes based on copolymers of chloroprene and methacrylic acid using surface-active agents. The elasticity of the latex is improved by joint polymerization of chloroprene with methacrylic acid in the presence of methylvinylketone, chloro-isoprene or acrylonitrile as additives.

ASSOCIATION: none

Card 1/1

YEMEL'YANOV, A. S., inzh.

New means of analyzing coal production in hydraulic mining. Izv. vys. ucheb. zav.; gor. zhur. no.10:104-112 '61. (MIRA 15:10)

1. Khar'kovskiy inzhenerno-ekonomicheskiy institut. Rekomendovana kafedroy ekonomiki i organizatsii gornogo proizvodstva.

(Hydraulic mining) (Coal mines and mining)

YEMEL'YANOV, A.S.; MOSTOVAYA, L.I.; OKHOTNIKOVA, M.N.

Efficient underground hydraulic mining of coal. Ugol' Ukr. 7 no.6:42-45 Je '63. (MIRA 16:8)

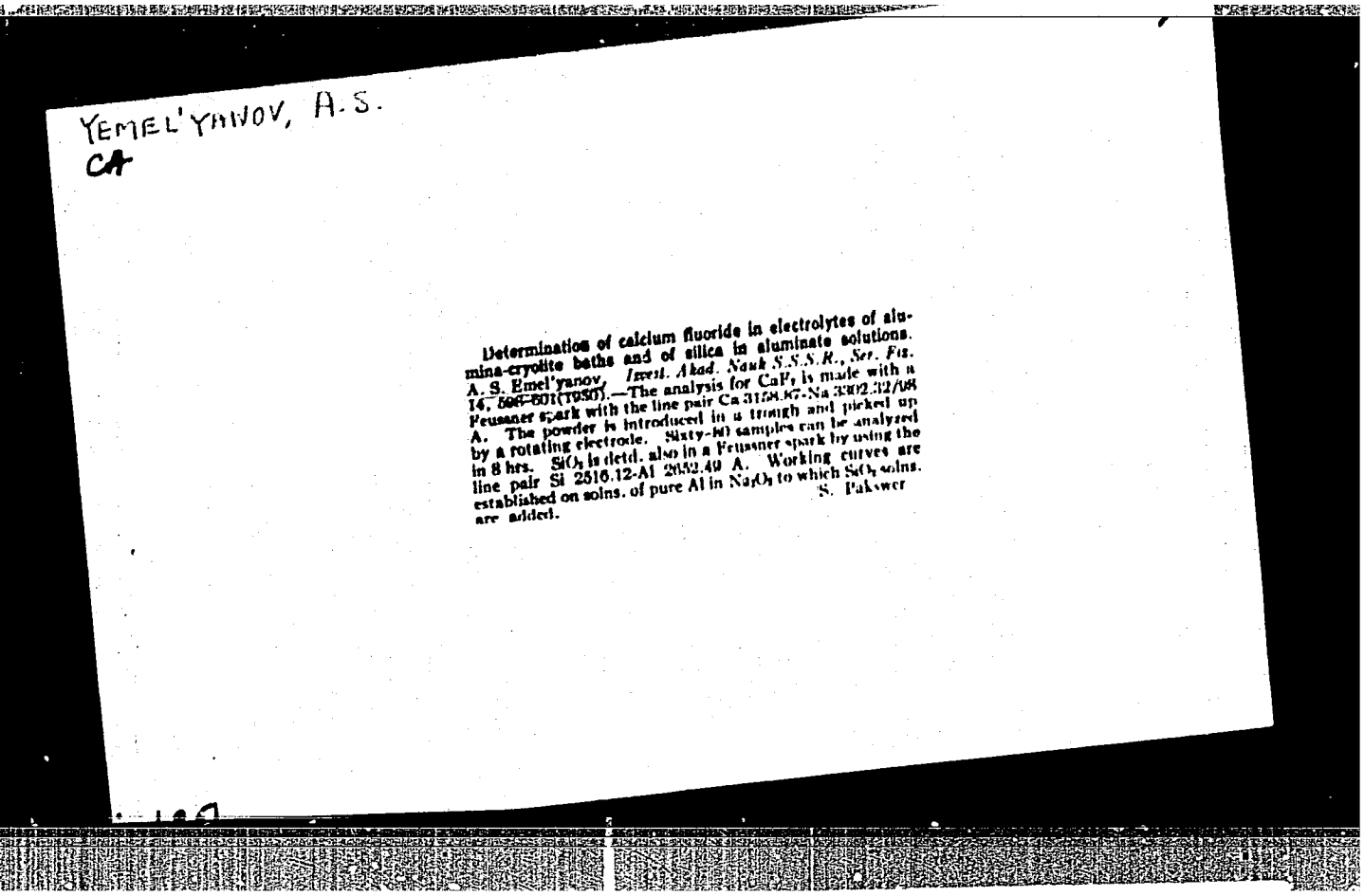
YEMEL'YANOV, A.S.; PILYUKHANOV, L.S.; ZVYAGIN, F.Z., doktor tekhn. nauk, retsenzent; KUZ'MICH, A.S., doktor tekhn. nauk, retsenzent; BUKHALO, S.M., doktor tekhn. nauk, otv. red.; GOLUBYATNIKOVA, G.S., ved. red.

[Potentialities for improving the economics of coal mines] Rezervy uluchsheniia ekonomiki ugol'nykh shakht. Moskva, Nedra, 1964. 255 p. (MIRA 18:2)

YEMEL'YANOV, A.S., inzh.

Economic foundations for planned solutions. Izv. vys. uch. zav.; gor. zhur. 5 no.6:61-66 '62. (MIRA 15:9)

1. Khar'kovskiy inzhenerno-ekonomicheskiy institut. Rekomendovana kafedroy ekonomiki i organizatsii gornogo proizvodstva.
(Hydraulic mining)



YEMEL'YANOV, A.S.
CA

Determination of calcium fluoride in electrolytes of alumina-cryolite baths and of silica in aluminate solutions. A. S. Emel'yanov. *Izvest. Akad. Nauk S.S.S.R., Ser. Fiz.* 14, 596-601(1950).—The analysis for CaF_2 is made with a Feussner spark with the line pair Ca 3158.87-Na 3302.32/08 A. The powder is introduced in a trough and picked up by a rotating electrode. Sixty-80 samples can be analyzed in 8 hrs. SiO_2 is detd. also in a Feussner spark by using the line pair Si 2516.12-Al 2652.49 A. Working curves are established on solns. of pure Al in $NaOH$ to which SiO_2 solns. are added. S. Pakswer

EMEL'YANOV, A-S.

Chem Abs V48
1-25-54
Building Materials

Spectral determination of alkali content in slurry and clinker. T. K. Massil'on and A. S. Emel'yanov. *Tsement* 19, No. 3, 27-9(1953).—The chief alkali in nepheline slurry and in clinker was Na_2O; K_2O in slurry was only a third of Na_2O–K_2O. Detn. was reduced from 2 hrs. to 30 min. by using the method of photometric interpolation. Deviation between two detns. is ± 0.3%. B. Z. K.

YEMEL'YANOV, ALEKSANDR SERGEYEVICH

TISHCHENKO, Yefim Ivanovich; YEMEL'YANOV, Aleksandr Sergeyevich; KONEVKIN, I.I., redaktor; LUCHKO, Yu.V., redaktor izdatel'stva; ZHIV, Ye.M., tekhnicheskiy redaktor

[Dismantling and laying blast furnaces; manual for improving qualifications of workers] Razborka i kladka domennykh pechei; posobie dlia povysheniia kvalifikatsii rabochikh. Sverdlovsk, Gos.nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1957. 335 p. (MLRA 10:9)
(Blast furnaces--Maintenance and repair)

YEMEL'YANOV, Arkadiy Stepanovich; DEVLISHEV, P.P., red.; RACHEVSKAYA, M.I., red.izd-va; KHENOKH, E.M., tekhn. red.

[Fire extinction techniques illustrated with examples] Pozharnaia taktika v primerakh. Moskva, Izd-vo M-va kommun. khoz. RSFSR, 1962. 257 p. (MIRA 16:5)
(Fire extinction)

YEMEL'YANOV, A. S.

20928 Emel'yanov, A. S. Kachestov moloka nekotorykh porod skota. Sbornik dokladov Pervoy Vsesoyuz. Konf-tsii po molochn delu. M., 1949, s. 108-18

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

YEMEL'YANOV, A. S.

Laktatsionnaia deiatel'nost' korov i upravlenie eiu [Lactation in cows and its control]. Vologda, 1953. 254 p.

SO: Monthly List of Russian Accessions, Vol. 7 No. 2 May 1954.

Q-2

USSR / Farm Animals. Cattle.

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 64444

Author : Yemel'yanov, A.
Inst : Not given
Title : Ways of Increasing the Fat Content in the Milk of Cows

Orig Pub : Molochn. i myasnoye zhivotnovodstvo, 1957, No. 11, 53-54

Abstract : The fat content of the milk increased when the cows were milked at even time intervals and when 7 mg. of iodine were added to the rations lacking it. The rations consisted of one part of dry matter, and not more than three parts of water.

Card 1/1

YEMEL'YANOV, A S.

USSR / Farm Animals: Cattle Q

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7352

Author : Yemyel'yanov, A. S.
Inst : Not given
Title : The Importance of Record-Setting Cows in Pedigreed Herds

Orig Pub : Zhivotnovodstvo, 1958, No 1, 54-60

Abstract : By analyzing the work of pedigreed breeding in order to create herds with a high milk fat content, the author came to the conclusion that the only sure method to create such herds is the utilization of inbred sires which have descended from ancestors with abundant and fat milk or of crossings in which various breeds are employed.

Corres Mbr. AU Acad Agric Sci im V.I. Lenin

Card 1/1

YEMEL'YANOV, A.S., doktor sel'skokhozyaystvennykh nauk,; PLASTININ, P.D., kand. sel'skokhozyaystvennykh nauk, zasluzhennyy zootekhnik RSFSR,; ROZOV, N.N., kand. sel'skokhozyaystvennykh nauk

Interesting book on the history of Russian stockbreeding("The history of Kholmogory cattle" by F.I.Reznikov. Reviewed by A.S.Emer'ianov, P.D.Plastinin, N.N. Rozov). Zhivotnovodstvo 20 no. 7:86-87 Jl '58. (MIRA 11:8)

1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Yemel'yanov).
(Dairy cattle)
(Reznikov, F.I.)

YEMEL'YANOV, A.S.

First session of the Council for Work with Kholmogory Cattle.
Zhivotnovodstvo 23 no.2:75 F '61. (MIRA 15:11)

1. Predsedatel' Soveta po kholmogorskoy porode, chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk imeni V.I.Lenina.
(Dairy cattle breeding--Congresses)

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)

YEMEL'YANOV, A.S., prof.

Cultivating sugar beets in the northwestern zone. Zhivotnovodstvo 23 no.3:50 Mr '61. (MIRA 17:1)

1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk imeni Lenina.

YEMEL'YANOV, A.V.

Demonstration thermometer. Fiz. v shkole 22 no.3:78 My-Je '62. (MIRA 15:7)

1. Annenskaya srednyaya shkola Chelyabinskoy oblasti. (Thermometers)

YEMEL'YANOV, A. V.

Demonstrating the characteristics of thermal expansion of water. Fiz. v shkole 22 no.4:62-63 Jl-Ag '62. (MIRA 15:10)

1. Annenskaya odinnadtsatiletnyaya shkola Chelyabinskoy oblasti.

(Expansion of liquids) (Physics--Experiments)

BEL'GOL'SKIY, Boris Petrovich; GLIKMAN Emmanuil Solomonovich; MEDVEDEV, Ivan Alekseyevich; SHTETS, K.A., dots., retsenzent; LIBERMAN, L.M., dots., retsenzent; YEMEL'YANOV, A.V., kand. ekon. nauk, otv. red.

[Production standards in metallurgy] Tekhnicheskoe normirovanie v metallurgicheskoi promyshlennosti. Khar'kov, Izd-vo Khar'kovskogo univ., 1963. 194 p. (MIRA 17:8)

YERMOLAYEV, N.F., inzh.; GONCHARENKO, V.; MATVEYEV, Yu.M.; YEMEL'YANOV, A.V., kand. ekonom. nauk; SPIVAK, E.I., inzh.

Book reviews. Stal' 25 no.7:640-642; 659-663 Jl '65. (MIRA 18:7)

1. Chelyabinskiy politekhnicheskiy institut i UralNITI (for Goncharenko, Matveyev). 2. Institut chernoy metallurgii v g. Dnepropetrovske (for Yemel'yanov). 3. TSentroenergometallurgprom (for Spivak).

YEMEL'YANOV, A. V.

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USSR/Electricity - Mercury-Arc Rectifiers Dec 52

"Rectified Voltage in the Case of a Two-Terminal Short-Circuit in the Larionov Power Supply Circuit," Docent V. M. Sin'kov, Cand Tech Sci, and Engr A. V. Yemel'yanov, Kuybyshev Industrial Inst imeni Kuybyshev

"Elektrichestvo" No 12, pp 45-46

Faults in ac line supplying 3-phase Larionov bridge circuit cause a variation of rectified voltage and may lead to loss of control, which is especially dangerous when rectifier is operating as an inverter

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Cites results of analysis of dependence of rectified voltage in 3-phase bridge circuit on unbalance coeff in the case of 2-terminal short-circuits in supply circuit connected through phase-regulator. Commutation angle is not taken into account. Submitted 22 Feb 52.

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NEYMAN, L.R.; GLINTERNIK, S.R., kandidat tekhnicheskikh nauk; YEMEL'YANOV, A.V., inzhener; SHIPULINA, N.A., kandidat tekhnicheskikh nauk.

Group connection of electron tubes as a means for increasing the reliability of high-power converters. Elektrichestvo no.6:54-59 Je '56. (MLRA 9:9)

1.Chlen-korrespondent AN SSSR (for Neyman).2.Energeticheskiy institut imeni Krzhizhanovskogo AN SSSR (for Neyman, Glinternik, Yemel'yanov). 3.Institut postoyannogo toka Ministerstva elektrostantsii (for Shipulina).

(Electron tubes)(Electric current converters)

SOV/143-58-12-5/18

9 (2), 21 (9)

AUTHOR: Yemel'yanov, A.V., Candidate of Technical Sciences

TITLE: The Use of Anode Reactors for Dividing Current Between the Ionic Valves Connected in Parallel

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy - Energetika, 1958, Nr 12, pp 38-47 (USSR)

ABSTRACT: Efficiency of direct current transmitters can be considerably increased if each transformer arm is provided instead of a single valve with a group of valves connected in series. L.R. Neyman, Correspondent-Member of the AS USSR, has proposed using, beside connection in series, also connection of valves in parallel. Reference /1/ L.R. Neyman, S.R. Glinternik, A.V. Yemel'yanov and N.A. Shipulina "Group Connection of Valves as a Method of Increasing the Efficiency of High-Power Transformers". For a uniform distribution of tension among the valves connected in series, dividers of tension consisting of an active resistance and a condenser connected in series are applied. In case when the valves are connected

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The Use of Anode Reactors for Dividing Current Between the Ionic Valves Connected in Parallel

in parallel, special induction dividers of current are to be used; they may be made in the form of reactors with or without steel cores. This article analyzes the use of reactors without the steel cores (anode reactors). In Fig 1, a layout illustrating a three-phase double-bridge transformer, which served for research is given. Fig 2 shows two possible group connections of valves. For further calculations, it is assumed that: Generator electromotive forces are sinusoidal and form a symmetrical system; rectified current (I_d) has no pulsation; transformer magnetizing currents and the active resistance of leads and windings are equal to zero; coefficient of transformation for transformer T_1 - $\frac{W'_1}{W''_1} = \sqrt{3}$;

for transformer T_2 - $\frac{W'_2}{W''_2} = 1$. The author gives a system

The Use of Anode Reactors for Dividing Current Between the Ionic Valves Connected in Parallel

of equations expressing electromagnetic processes passing in the above transformer, and proceeds by analyzing the condition when 4, 5 and 6 equivalent valves are in simultaneous operation. Fig 3 illustrates two valves connected in parallel. The main claims of anode reactors are: 1) They must create a drop in tension sufficient to ensure ignition of valves connected in parallel; 2) they must limit the difference in currents and ensure a sufficiently uniform distribution of current between the valves connected in parallel; 3) they should not appreciably increase the duration of commutation. Further, the author determines the threshold value of anode reactors inductivity and gives, in Fig 4, a graph showing dependence of this value on the load of the inverter. Inductivity of anode reactors needed for safe ignition of valves connected in parallel, in case their cathodes are linked, is expressed by the function

The Use of Anode Reactors for Dividing Current Between the Ionic Valves Connected in Parallel

$$L_r \geq \frac{2m(U_z - U_d)}{\sin(\omega t_1 + \alpha) - \frac{3}{2}m \sum(U_z - U_d)}$$ where $\sum(U_z - U_d)$ is the sum of ignition threshold tensions; m - coefficient of reserve; $\omega t_1 + \alpha$ - optimum value which amounts for reversible transformers to 5-9 electric degrees. In conclusion, the author analyzes the question of determining the inductivity of anode reactors which is needed for limiting the differences in currents when valves are connected in parallel. Experimental research of high-voltage valves connected in groups for transmitting direct current on the line Kashira-Moscow has proved that anode reactors ensure an adequate performance of valves and a proper distribution of current among them. There are 3 graphs, 3 figures and 3 Soviet references.

ASSOCIATION: Leningradskiy politekhnicheskiy institut imeni M.I.

SOV/143-58-12-5/18

The Use of Anode Reactors for Dividing Current Between the Ionic Valves Connected in Parallel

Kalinina (Leningrad Polytechnic Institute imeni M.I. Kalinin) Presented by "Kafedra teoreticheskikh osnov elektrotekhniki" (Chair of Theoretical Principles of Electrical Engineering).

SUBMITTED: June 13, 1958

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GLINTERNIK, S.R. (Leningrad); YEMEL'YANOV, A.V. (Leningrad); NEYMAN, L.R. (Leningrad); NOVITSKIY, V.G. (Leningrad)

Assurance of operational reliability of ionic converters in power engineering systems. Izv. AN SSSR. Otd. tekh. nauk. Energ. i avtom. no.5:19-27 S-O '59. (MIRA 13:1)

1.Energeticheskiy institut AN SSSR.
(Electric current converters)

S/194/61/000/006/058/077
D201/D302

AUTHOR: Yemel'yanov, A.V.

TITLE: Estimating processes in a voltage doubler

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 6, 1961, 23, abstract 6 E153 (V sb. Vses. Mezhvuz. konferentsiya po teorii i metodam rascheta nelineyn. elektr. tsepey, no. 4, Tashkent, 1960, 1-17)

TEXT: The following assumptions have been made in designing a voltage doubler: The rectifier characteristic is determined by two straight lines; the rectifier is connected to an infinite power sine-wave source; the load is purely resistive. The analysis of processes in the circuit results in a differential equation of the second order. The equations obtained for currents and voltages in the rectifier permit determination of their values as functions of time. The analytical expressions for the average voltages and cur-

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Estimating processes...

rents result in cumbersome calculations. To facilitate the latter, several graphical representations of interim values are given which enter into the voltage and current expressions. Using the given graphs it is possible to construct the load characteristic of a given rectifier. The experimental checks of the results have shown good agreement between the theoretical and experimental data. 6 references. [Abstracter's note: Complete translation]

Card 2/2

YEMEL'YANOV, A.V.

Features in the operation of large converters under single-phase short-circuit conditions in the a.c. system. Elektroenergetika no.2:146-158 '60. (MIRA 14:3)
(Electric current converters)

YEMEL'YANOV, A.V.

Operation of large converters with an unbalanced power supply system. Sbor. rab. po vop. elektromekh. no.6:50-60 '61. (MIRA 14:9)

(Electric current converters)

NEYMAN, Leopid Robertovich; GLINTERNIK, Saveliy Romanovich; YEMEL'YANOV, Anatoliy Vladimirovich; NOVITSKIY, Viktor Grigor'yevich; BARKOVSKIY, I.V., red. izd-va; BOCHVER, V.T., tekhn. red.

[D.C. transmission lines as elements of power systems]Elektroperedacha postoiannogo toka kak element energeticheskikh sistem. Moskva, Izd-vo Akad. nauk SSSR, 1962. 340 p. (MIRA 15:10)

1. Chlen-korrespondent Akademii nauk SSSR (for Neyman).
(Electric power distribution--Direct current)
(Electric current converters)

YEMEL'YANOV, A.V.; KOZHARIN, B.K.

Effect of transformer circuit diagrams on the operation of mercury converters with nonsymmetry in the a.c. current system. Sbor.rab. po vop.elektromekh.no.8:83-96 '63. (MIRA 16:5)

(Electric power distribution—Direct current)

NEYMAN, L.R.; GLINTERNIK, S.R.; YEMEL'YANOV, A.V.

Direct current transmission abroad. Sbor. rab. po vop. elektromekh. no.10:69-81 '6[illegible]. (MIRA 17:8)

YEMEL'YANOV, A.V.; VOLOKH, I.A.

Investigating the economic efficiency of using a combined blowing in blast furnace practice using the method of correlative analysis. Izv. vys. ucheb. zav., chern. met. 8 no.10:170-176 '65.
(MIRA 18:9)

1. Institut chernoy metallurgii Gosudarstvennogo komiteta po chernoy i tsvetnoy metallurgii pri Gosplane SSSR.

YEMEL'YANOV, A.V.; SEREDENKO, M.N.; KUGUSHEV, M.F.

Economic aspects of the manufacture and use of high quality rolled products. Met. i gornorud. prom. no.2:32-33 Mr-Ap '65.
(MIRA 18:5)

RYTCHENKO, V.I., inzhener; ALEKSANDROV, A.V., inzhener; KITAYEV, A.S., inzhener; [redacted], inzhener; GALAKTIONOVA, Ye.N., tekhnicheskiy redaktor.

[Organization of battery shops in automobile works] Organizatsiia akkumuliatornykh tsekhov v avtomobil'nykh khoziaistvakh. Moskva, Nauchno-tekhn.izd-vo avtotransp.lit-ry, 1957. 119 p. (MIRA 10:11)

1. Moscow. Nauchno-issledovatel'skiy institut avtomobil'nogo transporta.
(Automobiles--Batteries)

YEMEL'YANOV, Aleksey Yakovlevich; FILIMONOV, I.M., red.; ANDRIANOV, B.I., tekhn.red.

[Radio amateurs in schools; narration of work experiences of a radio club which was organized by the All-Union Volunteer Society for Assistance to the Army, Air Force, and Navy in the Poteryaikov seven-year school in Reshetilovka District, Poltave Province] U shkol'nykh radioliubitelie; rasskaz ob opyte raboty kruzhka radioliubitelei pervichnoi organizatsii DOSAAF Poteriaikovskoi semiletnei shkoly Reshetilovskogo raiona, Poltavskoi oblasti. Moskva, Izd-vo DOSAAF, 1959. 37 p. (MIRA 13:4)
(Poteryaikov--Radio clubs)

GURMAN, V.S., inzh.; KOLYASINSKIY, Z.S., inzh.; ZHELIKHOVSKAYA, A.I., inzh.; YEMEL'YANOV, A.Ya., inzh.; RYTCHENKO, V.I., kand.tekhn. nauk, inzh.; YEFREMOV, V.V., prof., doktor tekhn.nauk, zasluzhennyy deyatel' nauki i tekhniki, nauchnyy red.; STEPANOV, V.M., red.; GALAKTIONOVA, Ye.N., tekhn.red.; NIKOLAYEVA, L.N., tekhn.red.

[Specifications for repair, assembly, and testing of units and the ZIL-150 and ZIL-585 motortrucks during overhauling] Tekhnicheskie usloviia na remont, sborku i ispytanie agregatov i avtomobilei ZIL-150 i ZIL-585 pri kapital'nom remonte. Izd.2., perer. Moskva, Avtotransizdat, 1960. 169 p. (MIRA 13:7)

1. Moscow. Nauchno-issledovatel'skiy institut avtomobil'nogo transporta. 2. Gosudarstvennyy nauchno-issledovatel'skiy institut avtomobil'nogo transporta (for Kolyasinskiy, Zhelikhovskaya, Yemel'yanov, Gurman, Rytchenko).
(Motortrucks--Maintenance and repair)

GURMAN, V.S., inzh.; KOLYASINSKIY, Z.S., inzh.; ZHELIKHOVSKAYA, A.I., inzh.; YEMEL'YANOV, A.Ya., inzh.; RYTCHENKO, V.I., kand.tekhn. nauk; YEFREMOV, V.V., prof., doktor tekhn.nauk, zasluzhennyy deyatel' nauki, nauchnyy red.; MAL'KOVA, N.V., tekhn.red.

[Technical specifications for checking and sorting parts of the GAZ-51 motortruck and GAZ-93 dump truck in overhauling] Tekhnicheskie usloviia na kontrol'-sortirovku detalei avtomobilei GAZ-51 i GAZ-93 pri kapital'nom remonte. Moskva, Avtotransizdat, 1960. 463 p. (MIRA 13:12)

1. Moscow. Nauchno-issledovatel'skiy institut avtomobil'nogo transporta. 2. Gosudarstvennyy nauchno-issledovatel'skiy institut avtomobil'nogo transporta (for Gurman, Kolyasinskiy, Zhelikhovskaya, Yemel'yanov, Rytchenko).
(Motortrucks--Maintenance and repair)

GRECHINSKAYA, L.T., inzh.; DONSKOY, D.I., kand. tekhn. nauk; RYTCHENKO, V.I., kand. tekhn. nauk; ROZENBERG, L.I., kand. tekhn. nauk; KOLYASINSKIY, Z.S., inzh.; GURMAN, V.S., inzh.; LOBUSHEV, V.D., inzh.; YEMEL'YANOV, A.Ya., inzh.; LESNYAKOV, F.I., red.; BODANOVA, A.P., tekhn. red.

[Technical specifications for the overhaul of the M-21 "Volga" automobile]Tekhnicheskie usloviia na kapital'nyi remont avtomobilia M-21 "Volga." Moskva, Avtotransizdat. Pt.2.[Technical specifications for checking and sorting parts of the M-21 "Volga" automobile]Tekhnicheskie usloviia na kontrol'-sortirovku detalei avtomobilia M-21 "Volga." 1962. 400 p. (MIRA 15:12)

1. Moscow. Nauchno-issledovatel'skii institut avtomobil'nogo transporta. 2. Gosudarstvennyy nauchno-issledovatel'skiy institut avtomobil'nogo transporta (for all except Lesnyakov, Bodanova).

(Automobiles--Maintenance and repair)

YEMEL'YANOV, B. (Belgorod)

Behind the departmental barrier. Sov. profsoiuzy 19 no.12: 20-21 Je '63. (MIRA 16:8)
(Belgorod—Trade unions)

YEMEL'YANOV, B.

Help the people's universities and direct their work. Sov. profsoiuzy 7 no.13:20-23 Jl '59. (MIRA 12:10)
(Evening and continuation schools)

YEMEL'YANOV, B.

Activists are in charge of the training program. Sov.profsoiuzy 16 no.12:33-35 Je '60. (MIRA 13:6)
(Moscow--Community centers)

ANIN, B.; YEMEL'YANOV, B.; PEREL'MAN, V.

Man, work and communism. Sov. profsoiuzy 18 no.9:12-15 My '62. (MIRA 15:4)

1. Spetsial'nyye korrespondenty zhurnala "Sovetskiye profsoyuzy."
(Labor and laboring classes)

YEMEL'YANOV, B.

Structure and curricula. Sov. profsoiuzy 18 no.13:36-37 Jl '62.
(MIRA 15:6)

(Adult education--Curricula)

YEMEL'YANOV, B.

Forms of study. Sov. profsoiuzy 18 no.16:39-40 Ag '62.
(MIRA 15:8)
(Evening and continuating schools)

YEMEL'YANOV, B.

University guidance. Sov. profsoiuzy 18 no.18:39-40 S '62.
(MIRA 15:9)
(Adult education)

YEMEL'YANOV, B. (Irkutsk)

The Irkutsk universities are in trouble. Sov.profsoiuzy 19 no.5: 12-14 Mr '63. (MIRA 16:2)

(Irkutsk--Adult education)

24(5),24(7)

AUTHORS: Dzhelepov, B. S., Yemel'yanov, B. A., Podkopayev, Yu. N., Podymakhin, V. N., Uchevatkin, I. F., Shestopalova, S. A.

SOV/48-23-7-10/31

TITLE: On the Hard Part of the γ-Spectrum of Radium Found in the Equilibrium With the Products of the Decay ($h\nu$=3100÷5600 kev) (O zhestkoy chasti γ-spektra radiya, nakhodyashchegosya v ravnovesii s produktami raspada ($h\nu$=3100÷5600 keV))

PERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, 1959, Vol 23, Nr 7, pp 832-834 (USSR)

ABSTRACT: At the beginning, the transition RaC ⟶ RaC', and further the transition RaC" ⟶ RaD, are indicated as the fundamental cause of the hard γ-radiation, and figure 1 shows a branching of the radioactive series of the radium family. The energy levels of these transitions are investigated, and a number of previous papers is indicated. In the present paper, a γ-hodoscope of the NIFI LGU was used for investigating the hard γ-rays. Two series of measurements were carried out. In the first series, the range of from 3,070 kev to 5,600 kev was investigated. The results of these measurements are shown in diagram (Fig 2). In the second series, the range of from

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On the Hard Part of the γ-Spectrum of Radium Found in Equilibrium With the Products of the Decay (hν=3,100÷5,600 kev) SOV/48-23-7-10/31

3,200 kev to 5,600 kev was investigated, and the results were compiled in a diagram (Fig 3). The line with hν = 3,070 kev was practically not measured in the first series, and was absolutely not measured in the second series. The diagrams show the existence of γ-lines with the energy of 3,100-3,200 kev. The second diagram also shows an increase in the electron output in the range of 3,500-3,800 kev, and this is attributed to the transition RaC" ⟶ RaD according to figure 1. The transitions RaC ⟶ RaC' and RaC" ⟶ RaD are indicated for the γ-lines with the energy of about 3,200 kev, and finally it is ascertained that lines with an energy of more than 3,900 kev could not be detected. The authors thank O. V. Chubinskiy for the supply of experimental data. There are 3 figures and 9 references, 5 of which are Soviet.

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On the Hard Part of the γ-Spectrum of Radium Found in the Equilibrium With the Products of the Decay ($h\nu$=3,100÷5,600 kev). SOV/48-23-7-10/31

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii im. D. I. Mendeleyeva (All-Union Scientific Research Institute of Metrology imeni D. I. Mendeleyev). Leningradskiy gos. universitet im. A. A. Zhdanova (Leningrad State University imeni A. A. Zhdanov)

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5063

S/048/60/024/03/06/019
B006/B014

24.6520

AUTHORS: Dzhelepov, B. S., Yemel'yanov, B. A., Kupriyanova, K. P., Podkopayev, Yu. N.

TITLE: The β^--Decay of La^{140}

PERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, 1960, Vol. 24, No. 3, pp. 288-290

TEXT: The article under review was read at the Tenth All-Union Conference on Nuclear Spectroscopy (Moscow, January 19 - 27, 1960). The data available on La^{140} decay do not permit a definite determination of the ground-state spin of this isotope. Therefore, the authors of this article studied the β-transition from the ground state of La^{140} to the ground state of Ce^{140}. Measurements were carried out in the range 1,800 - 4,000 kev by means of a new β-spectrometer (a β-hodoscope) by NIFI LGU. This instrument differs from the β-hodoscope described in Ref. 1 only in that it uses a β-active preparation as electron source, instead of a γ-irradiated target. Altogether, seven series of measurements were made

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with different magnetic field strengths and different sources. Each series covered an energy range of $\Delta E \approx 1{,}000$ kev. The results obtained were composed in such a manner that the range 1,800 - 4,000 kev was continuously covered (Fig. 1). The left-hand diagram of Fig. 1 illustrates the β-spectrum of La^{140} with the energy limit $E_{lim} \approx 2200$ kev. The electron distribution found between 2,200 and 3,850 kev was identified as a continuous spectrum of the β-transition between the ground states of La^{140} and Ce^{140} and as conversion lines of the γ-transitions of Ce^{140}. Fig. 2 shows the determination of energy limits by means of Curie curves. The authors found that the most probable spin value of the La^{140} ground state is 3. Further, they detected conversion lines having electron energies of (2,490±30) and (2,880±30) kev. These lines had been detected already earlier. A line of (3,100±50) kev was found for the first time. The energies of the corresponding γ-transitions and the intensities of the conversion lines are listed in a table. The conversion coefficients of the transitions were $\alpha_{K-2,530} = 3.4 \cdot 10^{-4}$ and $\alpha_{K-2,920} = 3.1 \cdot 10^{-4}$. A comparison with theoretical results indicated