

USSR/Physical Chemistry - Crystals, B-5

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 262

Author: Andriyevskiy, A. I., and Tryet'yak, I. D.

Institution: Lvov Polytechnical Institute

Title: Temperature Dependence of the Electrical Conductivity of the
Cu₂O-Ni₂O₃ System

Original

Periodical: Dokl. L'vovsk. politekhn. in-ta, 1955, Vol 1, No 2, 13-18

Abstract: The temperature dependence of the conductivity σ of samples obtained by sintering a mixture of 25% Ni₂O₃ and 75% Cu₂O was investigated. The linear function of $\lg \sigma = f(1/T)$ shows 2 breaks -- one at 140° and one at 230°. The energy of activation in the region below 140° is 0.7 ev; in the region 140-230°, 0.907 ev; and in the region 230-300°, 1.106 ev. The material is composed for utilization in the construction of thermistors.

Card 1/1

84565

S/112/60/000/016/003/003

A005/A001

9.4300 (1035, 1138, 1143)

Translation from: Referativnyy zhurnal, Elektrotehnika, 1960, No. 16, p. 31,
5.8741

AUTHORS: Andriyevskiy, A. I., Tret'yak, I. D.

TITLE: Temperature Dependences of Semiconductor Thermo-Resistances of Binary Oxide Systems

PERIODICAL: V. sb.: Poluprovodnik. termosoprotivleniya. Moscow-Leningrad, Gosenergoizdat, 1959, pp. 82-95

TEXT: The temperature behavior was investigated of semiconductor thermo-resistances produced on the base of the systems BeO - Cu₂O; MgO - Cu₂O; CaO - Cu₂O; ZnO - Cu₂O; MnO₂ - Cu₂O; and NiO₃ - Cu₂O. It is found out that the specimens of the ZnO - Cu₂O system have the specific resistance up to several thousand megohm at room temperature and a large value of the constant B (in the expression of the temperature dependence of resistance in $R = A e^{B/T}$) in the temperature range from the room temperature up to 550°C, as well as a large negative transconductance of the volt-ampere-characteristic. The specimens of

Card 1/2

84565

S/112/60/000/016/003/003
A005/A001

Temperature Dependences of Semiconductor Thermo-Resistances of Binary Oxide Systems

the $MnO_2 - CuO_2$ system have a specific resistance of about 10^2 ohm.cm at room temperature. The value of the specific resistance of the $NiO_3 - Cu_2O$ system is of the order of $10^5 - 10^6$ ohm.cm at room temperature. The resistance of this system is susceptible to the pressure of the surrounding air. X

Yu. M. Sh.

Translator's note: This is the full translation of the original Russian abstract.

Card 2/2

TRETYAK, I. D.

<p>62</p> <p>Содержание</p> <p>М. (Title page); B. S. Sotshov, Doctor of Technical Sciences, Professor; Ed. (Inside book); V. A. Putsev, Tech. Ed.; O. I. Mal'nev, Editorial Board; B. S. Sotshov, Doctor of Technical Sciences, Professor (Chief Ed.); N. P. Mal'ov, Candidate of Technical Sciences, I. S. Zaytsev, Engineer, Ye. M. Shagover, Engineer, and V. I. Turbulatski, Engineer.</p> <p>FOREWORD: This collection of articles is intended for engineering and technical personnel of plants, OZD, XII and also instructors and students of vuzes.</p> <p>CONTENTS: The book contains articles dealing with problems of manufacture of thermistors and determining thermistor parameters and characteristics. The authors also discuss problems of industrial application of thermistors as control elements. The book is an effort of cooperation by scientists of a number of vuzes, members of XII and engineers of one of the plants (from Ye. M. Mal'ov) and of the Ministry of Defense. No personalities are mentioned. References appear at the end of some articles.</p> <p>История развития термоисторов. The author discusses optimum parameters of thermistors with direct and indirect heating and presents methods of calculating temperature characteristics, constant current and power dissipation coefficient. He also discusses thermistor self-heating characteristics and presents methods of controlling self-heating characteristic as well as methods of experimental determining of thermistor parameters. There are 4 references, all Soviet.</p> <p>Качество и проблемы проектирования термоисторов для приборов на Базисе КИФЕТ</p> <p>The author discusses operating conditions of thermistors used in circuits based on relay effect and calculates thermistor parameters required in the design of thermistors. There are 3 references, all Soviet.</p> <p>Алгоритмы, А. И., and I. D. Tretyak. Temperature Characteristics of Thermistors Made from Two-oxide Mixtures</p> <p>The authors present the experimental temperature characteristics of thermistors made from the following two-oxide mixtures: MoO₃-CuO; MoO₃-CoO; MoO₃-NiO; MoO₃-CuO; MoO₃-CoO; MoO₃-NiO; MoO₃-CuO. They describe the importance of these mixtures in the design of new types of thermistors. There are 4 references, all Soviet (including 1 translation).</p> <p>Коллора, Ye. M. Thermistors for Controlling Heating of an Automobile Engine</p> <p>The author discusses fundamentals of manufacture of laboratory types of thermistors used as thermosensitive elements in the automobile cooling systems and presents thermistor characteristics. There are 2 references, both Soviet.</p> <p>Опытные работы по экспериментальному определению параметров термоистора</p> <p>The author discusses the manufacture and operation of a laboratory type thermistor used at temperatures 1,000 - 1,500°C and presents its basic characteristics. There are 9 references: 4 Soviet, 2 English and 3 German.</p> <p>Сотшов, B. S. Analytical Methods of Determining Operating Conditions for Thermistors Using Alternating Current</p> <p>The author discusses operating conditions of a-c thermistors with the time constant much larger than the period of alternating current need. He also presents a method of calculating thermistor-circuit parameters such as current values, function B₀(t) etc. There are no references.</p> <p>Автоматический контроль температуры с помощью термоисторов</p> <p>The author presents fundamentals of voltage stabilizer circuits with thermistors and discusses methods of calculating circuit parameters. There is 1 Soviet reference.</p> <p>Третьак, I. D. Transients in Simple Circuits With Thermistors</p> <p>The author presents a method of calculating dynamic characteristics of thermistors. The method can be used in the design of the relay units utilizing lag in thermistor circuits. He also discusses transients in simple circuits with thermistors. There are 2 references, both Soviet.</p> <p>Алгоритмы, M. F. Dynamic Parameters of Thermistors With Indirect Heating</p> <p>The author discusses indirect-heating thermistors and presents the automatic control of transmission from the thermistor to the stabilization line. He describes the method of determining the thermistor and determines dynamic parameters of an indirect-heating thermistor. There are 3 references: 1 Soviet and 2 English.</p>	<p>72</p> <p>82</p> <p>99</p> <p>101</p> <p>116</p> <p>119</p> <p>129</p> <p>133</p>
--	--

Tret'yak, I. D.

G-3

Category : USSR/Electricity - Semiconductors

Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 4192

Author : Andriyevskiy, A.P., Tret'yak, I.D.

Title : Temperature Dependence of the Electric Conductivity of the Cu₂O-Ni₂O₃ System

Orig Pub : Dokl. L'vovsk. politekhn. in-ta, 1955, 1, No 2, 13-18

Abstract : Specimens were prepared by pressing a mixture of 25% Ni₂O₃ and 75% Cu₂O, followed by sintering in an oven for 60 minutes at 1020 ± 20°. The electric conductivity σ was measured in a vacuum at various temperatures with a Wheatstone bridge. The value of the activation energy, calculated from the temperature dependence of σ , is 0.700, 0.907 and 1.106 ev in the ranges of 50 -- 100, 150 -- 200, and 250 -- 300° respectively.

The thermal inertia of the specimen was measured by heating it in an evacuated tube to 300° and cooling the tube with the specimen in water. It turned out that the rate of change of specimen temperature, related to the temperature difference between the specimen and the surrounding medium at a given instant, was 0.44% per second. When

Card : 1/2

Category : USSR/Electricity - Semiconductors

G-3

Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 4192

the specimen was dropped into oil or water, a voltage of unknown origin, up to 30 mw, appeared across its electrodes. The authors believe that this specimen can be used as a thermistor to measure temperatures from 60 to 300°.

Card : 2/2

L 45740-65

ACCESSION NR: A15009628

results are interpreted on the assumption that the beryllium oxide does not partic-
ipate in the electrical conductivity of all and that the conductivity of the zinc

ASSOCIATION: None

SUBMITTED: 22Jul64

ENCL: 00

SUB CODE: MT, EM

NR REF SOV: 001

OTHER: 000

Cor. 2/2

TRET'YAK, Ivan Filippovich; POPOVICHENKO, Akim Petrovich

[Lupine and collective farm economy; practices of collective farms in Charnigov Province, Polesye]. Liupin i ekonomika kolkhozov; opyt kolkhozov Chernigovskogo Poles'ia. Moskva, Gos. izd-vo selkhoz lit-ry, 1958. 39 p. (MIRA 12:1)
(Chernigov Province--Lupine)

Tretyak

USSR/Forestry. Forest Biology and Typology.

J-2

Abs Jour: Referat Zh-Biol., No 6, 1957, 22549

Author : Tretyak, Yu. D.

Inst : 0

Title : Fruitbearing European beech in the Ukrainian SSR.

Orig Pub: Nauch. tr. Lvovsk. lesotekhn. in-ta, 1954, 1, 104-120

Abstract: Phenological observations and recording of fruit-bearing were conducted since 1916 in the Romanov forest collective in the Lvov region on types of fresh (?) beech and since 1947 in the Trans Carpathian oblast on types of fresh and moist beech. It was established that in the western regions of the Ukrainian SSR the European beech begins bearing fruit comparatively early: in forests at 40-45 years of age, when in the open or on forest fringes -- 10 years earlier. From 1916 to 1951 inclusive there were 10 abundant beech fruit-bearing years. Under optimal conditions for fresh and moist beech the quantity of

Card : 1/3

-5-

USSR/Forestry. Forest Biology and Typology.

J-2

Abs Jour: Referat Zh-Biol., No 6, 1957, 22549

nuts fluctuated between 3920 - 9132 pieces. (1951 was the most abundant.) The regularity of the nutfall by decades is alike on all the territory of the beech tree area. On the average, the nutfall reaches a maximum between the 1st and 20th of October. The number of empty or damaged nuts is comparatively small -- from 12 to 23.4%, and it decreases from the beginning to the end of dropping. Under natural conditions of western regions and Soviet Carpathia from November to May of the following year, from 57.9% to 88.4% of beech seeds are destroyed, mainly because they are used as food by rodents and birds, and because of rotting. A considerable part of spring beech sprouts is destroyed before autumn of the same year for reasons of an ecological and biological character, and primarily from late frosts. One of the measures directed toward restoration and increase of beech woodstands is the rational utilization of the abundance of beech fruit bearing. A number of measures are re-

Card : 2/3

-6-

USSR/Forestry. Forest Biology and Typology.

J-2

Abs Jour: Referat Zh-Biol., No 6, 1957, 22549

commended for rational utilization of beech nuts. Tables are furnished of data on blooming, fruit bearing, and the number of sprouts in beech woodstands 100-126 years old, and a chart of fruit bearing and the transition from sprouting to growth.

Card : 3/3

-7-

NAYMARK, Ye.A.; TRET'YAK, L.K.

Treatment with synthomycin of dysentery and infant toxicosis. Vopr.
pediat. 20 no.6:18-20 Nov-Dec 1952. (CLML 27:4)

1. Assistant, Candidate Medical Sciences for Naymark; Assistant for
Tret'yak.

1. NAYMARK, Ye. A., TRET'YAK, L. K.
2. USSR (600'
4. Dysentery
7. Treatment with synthomycetin of dysentery and infant toxicosis. Vop. peiat.
20 no. 6: 1952

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

1. NAYMAPK, YE. A.; TRETYAK, L. K.

2. USSR 600

h. Pharmacology

7. Treatment with synthomycetin of dysentery and infant toxicosis, Vop. pediat.,
20, No. 6, 1952.

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

TRETYAK, M.A.

Functional state of the cerebral cortex in younger children. Ped., akush. i gin. 19 no.3:21-24 '57. (MIRA 13:1)

1. Otdel profilaktiki i terapii detskikh bolezney (nauchnyy rukovoditel' - kand.med.nauk A.M. Khvul') i fiziologicheskaya laboratoriya (nauchnyy rukovoditel' - kand.med.nauk Ye.S. Stal'nenko) Ukrainskogo nauchno-issledovatel'skogo instituta okhrany materinstva i detstva im. Geroya Sovetskogo Soyuza prof. P.M. Buyko (direktor - zasluzhennyy vrach USSR M.D. Burova) na baze 2-y infeksionnoy bol'nitsy im. N.K. Krupskoy (glavnyy vrach - A.A. Rudik).
(CEREBRAL CORTEX) (DYSENTERY)

TRETYAK, M.A.
USSR/Human and Animal Physiology - The Nervous System. V-5

Abs Jour : Ref Zhur - Biol., No 4, 1958, 13584

Author : M.A. Tretyak

Inst : -

Title : The Functional State of the Cerebral Cortex in Young
Children with Dysentery.

Orig Pub : Pediatriya, akusherstvo i ginekologiya, 1957, No 3, 61-4.

Abstract : No abstract.

Card 1/1

TRETYAK, M. A.: Master Med Sci (diss) --- "The problem of the functional state of the cerebral cortex in dysentery of young children". Kiev, 1959. 16 pp (Kiev Order of Labor Red Banner Med Inst im Acad A. A. Bogomolets), 200 copies (KL, No 17, 1959, 111)

MOROZKIN, N.I.; BITENBINDER, Ye.A.; PERVACHENKO, S.V.; BEREZNITSKAYA,
S.A.; LIKHTOROVICH, S.A.; TRET'YAK, M.A.

Seroprophylaxis of influenza in children's institutions and
hospitals. Vop. virus. 5 no. 6:682-686 N-D '60. (MIRA 14:4)

1. Institut infektsionnykh bolezney AMN SSSR, Kiyev.
(INFLUENZA)

TRETYAK, M. I., inzh.

Assembling and moving headframes in the Krivoy Rog Basin. Shakht.
stroil. 4 no.10:26-28 0 '60. (MIRA 13:11)

1. Trest Krivbassrudstroy.
(Krivoy Rog Basin--Mine hoisting)

~~TRETYAK, M.I.~~

Philosophical concepts of I.IA.Franko. Nauk.zap.Kiev.un. 15
no.8:11-36 '56. (MLRA 10:7)
(Franko, Ivan, 1856-1916) (Philosophy)

1. GODNEV, T. N., SHLYK, A. A., TRET'YAK, N.K.

2. USSE (600)

4. Chromatophores

7. Role of phosphor in the structure of chloroplast. Dokl. AN SSSR 87, no. 3, 1952.

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

1. GODNEV, T. N., SHLYK, A. A., TRET'YAK, N. K.
2. USSR (600)
4. Phosphorus
7. Role of phosphor in the structure of chloroplast. Dokl. AN SSSR, 87, No. 3, 1952

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

S/169/62/000/002/002/072
D228/D301

AUTHOR: Tretyak, O. N.

TITLE: Contemporary notions about the migration of the earth's poles

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 2, 1962, 3, abstract 2A2 (Geologichniy zh., 21, no. 1, 1961, 57-65) ✓

TEXT: Questions connected with secular movements of the earth's geographic and magnetic poles are considered. The contemporary data of geologic, paleomagnetic, and paleoclimatic research corroborate the notions about the migration of the earth's poles. [Abstracter's note: Complete translation.]

Card 1/1

BELYANKIN, Fedor Pavlovich[Bieliankin, F.P.]; KOVALENKO, A.D., akademik,
otv. red.; TRETYAK, O.N., red.; LISOVETS', O.M.[lysovets', O.M.],
tekhn. red.

[Effect of gravitation of the moon and sun on crustal tectonic
processes] Tektonichni protsesy v zemni kori pid gravitatsiinym
vplyvom Misiatsiia ta Sontsia. Kyiv, Vyd-vo Akad. nauk URSR,
1962. 51 p. (MIRA 15:12)

1. Akademiya nauk Ukr. SSR (for Kovalenko).
(Earth--Surface) (Gravitation)

L 9577-66 EWT(l)/EWT(m)/EWP(t)/EWP(b) IJP(c) JD/AT

ACC NR: AP5027445

SOURCE CODE: UR/0181/65/007/011/3451/3452

AUTHOR: ^{44, 55} Karkhanin, Yu. I.; ^{44, 55} Tretyak, O. V. 59
B

ORG: ^{44, 55} Kiev State University im. T. G. Shevchenko (Kiyevskiy gosudarstvennyy universitet)

TITLE: Photocurrent oscillations in high-resistance GaAs

SOURCE: Fizika tverdogo tela, v. 7, no. 11, 1965, 3451-3452

TOPIC TAGS: gallium arsenide, ^{21, 44, 55} photoconductivity

ABSTRACT: Low-frequency electrical oscillations are observed when high-impedance specimens of gallium arsenide are illuminated by monochromatic light in the 1.2 μ region. These oscillations arise at several critical temperatures and applied potential differences. The curve for photoconductivity as a function of wavelength shows three clearly expressed maxima at energy levels of approximately 1.4, 1.02 and 0.75 eV. The first maximum is probably due to interband transitions, while the other two are apparently caused by oxygen impurities in the specimens. Current voltage curves show a clearly expressed region of negative resistance. Low-frequency photocurrent oscillations are always observed in this region. The frequency of these oscillations at a temperature of -90°C is 17 cps. A typical oscillogram of the oscillations is given. When the temperature is reduced to -100°C, the oscillations become strongly

Card 1/2

L 9577-66

ACC NR: AP5027445

asymmetric and the frequency drops to 0.2-5 cps. The frequency of the oscillations increases with the wavelength of the incident light in the negative resistance region. The threshold voltage for the oscillations increases with temperature. These oscillations are apparently due to two types of centers with different relaxation times. Orig. art. has: 2 figures.

SUB CODE: 20/

SUBM DATE: 14Jun65/

ORIG REF: 002/

OTH REF: 000

Card 2/2 (u)

PREP'YAK, P. Ya. (Presnovskiy rayon, Severo-Kazakhstanskaya oblast').

Protecting shallow lakes from freezing through. Priroda 46
no.6:107-108 Je '57. (MIRA 10:7)
(Ice on rivers, lakes, etc.)

TRIT'YAK, P. Ye.

TRIT'YAK, P. Ye. (s. Arkhangelka, Presnovskiy rayon, Severo-Kazakhstanskoy oblasti)

The fox and the muskrat. Priroda 44 no.8:114-115 Ag '55.
(MIRA 8:10)
(Kazakhstan--Foxes) (Kazakhstan--Muskrats)

PARKHOMENKO, N.M.; SHINKEVICH, N.P.; TRET'YAK, P.Ye.

Curative value of Snezhinka Lake. *Wop.kur., fizioter.i lech.fiz.*
kul't. 27 no.2:169 Mr-Ap '62. (MIRA 15:11)

(SNEZHINKA LAKE)

(KAZAKHSTAN PROVINCE--BATHS, MOOR AND MUD)

SHEVCHUK, B.G.; VAYSFEL'D, M.I.; TRET'YAK, S.S.

Solubility in the systems $\text{Li}_2\text{SO}_4 - \text{ZnSO}_4 - \text{H}_2\text{O}$ and $\text{BeSO}_4 - \text{ZnSO}_4 - \text{H}_2\text{O}$ at 35°. Zhur. neorg. khim. 7 no.8:1990-1993
Ag '62. (MIRA 16:6)

1. Poltavskiy inzhenerno-stroitel'nyy institut, kafedra
khimii. (Systems(Chemistry)) (Solubility)

KATSNEL'SON, S.M., kand. tekhn. nauk; LYUBLIN, I.Sh., inzh.; TRET'YAK, T.P.,
kand. tekhn. nauk; SHIPITSIN, V.V., inzh.

Inverter transformer with increased frequency. Elektrotehnika 36 no.7:
3-6 J1 '65. (MIRA 18:7)

ACC NR: AP6021791

(A, N)

SOURCE CODE: UR/0413/66/000/012/0056/0057

INVENTORS: Nikolayev, G. A.; Tret'yak, T. P.

ORG: none

TITLE: A device for the automatic repetitive triggering of a self-triggering inverter. Class 21, No. 182792 [announced by Ural Branch of the All-Union Scientific Research Institute of Railroad Transportation (Ural'skoye otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo instituta zheleznodorozhnogo transporta)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 12, 1966, 56-57

TOPIC TAGS: trigger circuit, automatic regulation

ABSTRACT: This Author Certificate presents a device for the automatic repetitive triggering of a self-triggering inverter which contains a capacitor and a controlled rectifier. The device is used for triggering the inverter and is designed to increase its reliability and response time. A capacitor, the output of a rectifying bridge which is fed from a separate winding of the grid transformer of the inverter, a regulated discharge resistance, and a circuit containing the source of the negative grid bias connected in series to a thyatron (see Fig. 1), are connected in parallel to the grid-cathode circuit of the triggering rectifier.

UDC: 621.314.572.032.434:621.316.9

Card 1/2

TRETYAK, T.P., inzh.

From duty at the station to duty at home. Elek. i tepl. tiaga 4
no. 12:1-4 D '60. (MIRA 14:1)

(Electric railroads--Substations)

YEPERIN, P.P.; TRET'YAK, T.P.

Our results and reserves for further economizing of electric energy. Elek.i tepl.tiaga 4 no.1:4-6 Ja '60.
(MIRA 13:4)

1. Glavnyy inzhener sluzhby lokomotivnogo khozyaystva Sverdlovskoy dorogi (for Yeperin). 2. Glavnyy inzhener sluzhby elektrifikatsii i energeticheskogo khozyaystva Sverdlovskoy dorogi (for Tret'yakov).
(Electric railroads--Cost of operation)

ACC NR: AP7000322 (A) SOURCE CODE: UR/0413/66/000/022/0060/0060

INVENTOR: Katsnel'son, S. M.; Koshcheyev, L. G.; Tret'yak, T. P.

ORG: none

TITLE: Converter. Class 21, No. 188566. [announced by the Ural Branch of the All-Union Scientific Research Institute of Railway Transportation (Ural'skoye otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo instituta zheleznodorozhnogo transporta)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 22, 1966, 60

TOPIC TAGS: ~~converter~~, nonrotary electric power converter,

RC circuit, resistor
ABSTRACT: The proposed converter contains several autonomous inverters operating in parallel and synchronized by the action on their grid control systems. To simply the control system and to increase its reliability the inverters are self-controlled with phase-shifting RC or RL circuits in the grid control systems. A resistor is included between the connection points of elements of the phase-shifting circuits of neighboring inverter. Orig. art. has: 1 figure.

Card 1/2

UDC: 621.314.572.072.9

ACC NR: AP7000322

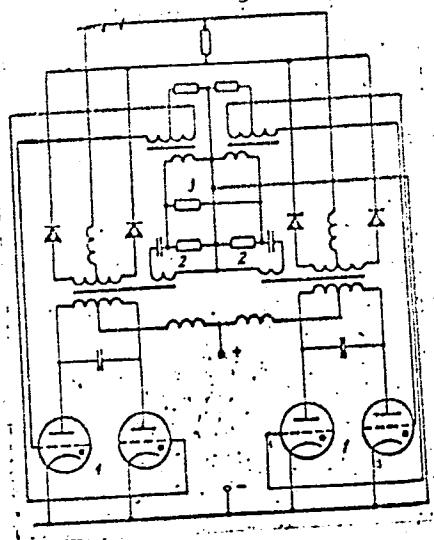


Fig. 1. Converter

- 1 - Autonomous inverters
- 2 - phase-shifting circuits
- 3 - resistance.

SUB CODE: 10,09/ SUBM DATE: 09Feb65

Card 2/2

L 08995-67 EWT(1)

ACC NR: AP6012118

(A, N) SOURCE CODE: UR/0413/66/000/001/0028/0029

20

AUTHORS: Katsnel'son, S. M.; Trot'yak, T. P.

ORG: none

TITLE: Parallel inverter. Class 21, No. 130245 [announced by All-Union Scientific Research Institute of Railroad Transportation (Ural Branch) (Vsesoyuznyy nauchno-issledovatel'skiy institut zheleznodorozhnogo transporta (Ural'skoye otdeleniye))]

SOURCE: Izobretoniya, promyshlennyye obraztsy, tovarnyye znaki, no. 7, 1966, 28-29

TOPIC TAGS: gas rectifier, electric inverter, *electric capacitor,*
RC circuit

ABSTRACT: This Author Certificate presents a parallel inverter of controllable ion rectifiers. It contains a switching capacitor, saturable reactors connected in series in the rectifier anode circuits, and damping RC circuits. To reduce the probability of reverse triggering and to improve the reliability of operation, the switching capacitor is connected between the saturable reactors. The reactors are of the autotransformer type to whose taps the load is connected (see Fig. 1).

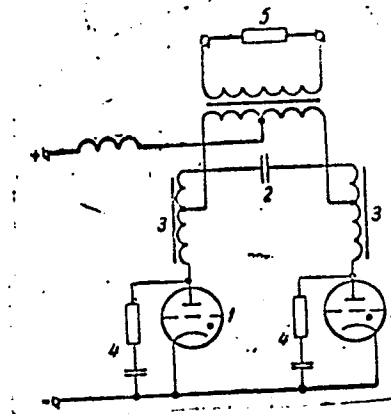
UDC: 621.314.572

Card 1/2

L 08995-67

ACC NR: AP6012118

Fig. 1. 1 - controllable ion rectifiers;
2 - switching capacitor;
3 - saturable reactors; 4 - damping
RC circuits; 5 - load



Orig. art. has: 1 diagram.

SUB CODE: 09/ SUBM DATE: 09Feb65

Cond 2/2 nst

TRET'YAK, T.P.

Changes in the blind spot and ocular fundus in patients with
hypertension as a consequence of biotron treatment. Vrach. delo
4:21-26 Ap '62. (MIRA 15:5)

1. Kiyevskaya oblastnaya bol'nitsa.
(RETINA--DISEASES) (HYPERTENSION)
(CLIMATOLOGY, MEDICAL)

TRET'YAK, T. P., inzh. (Sverdlovsk)

Improving the d.c. electric traction systems. Zhel. dor.
transp. 45 no.1:34-37 Ja '63. (MIRA 16:4)

(Electric railroads—Current supply)

TRET'YAK. T.P.

Dynamics of angioscotomas in hypertension patients treated in the
biotron. Vrach. delo no.4:42-48 Ap'63. (MIRA 16:7)

1. Kafedra oftal'mologii (zav.-dotsent T.I.Gerasimenko) Kiyev-
skogo instituta usovershenstvovaniya vrachey i biotron Kiyevskoy
oblastnoy bol'nitsy.
(HYPERTENSION) (SCOTOMA) (CLIMATOLOGY, MEDICAL)

L 25459-66 EWA(h)/EWT(1)

ACC NR: AP6011213

SOURCE CODE: UR/0413/66/000/006/0046/0047

INVENTOR: Katsnel'son, S. M.; Nikolayev, G. A.; Tret'yak, T. P.

37
B

ORG: none

TITLE: A single-phase relaxation bridge inverter. Class 21, No. 179833 [announced by Ural Department, ^{Ural'skoye} Scientific Research Institute of Railway Transportation (Ural'skoye otdeleniye, nauchno-issledovatel'skogo instituta zheleznodorozhnogo transporta)]

^{Ural'skoye}
Vsc 50742 no 90

SOURCE: Izobreneniya, promyshlennyye obraztsy, tovarnyye znaki, no. 6, 1966, 46-47

TOPIC TAGS: electric inverter, electric filter, electronic rectifier

ABSTRACT: This Author's Certificate introduces a single-phase relaxation bridge inverter with an inductance-capacitance filter at the input. The inductive reactance in the tank circuit is connected between a group of rectifiers and the filter capacitor. The filter capacitor and the inductance in the tank circuit are used for switching off the inverter in emergency conditions. The emergency disconnection speed is increased and the fixed power of the disconnection equipment is reduced by using two additional controlled rectifiers. The inductive reactance in the tank circuit is divided into two sections and one of the controlled rectifiers is connected in parallel with this reactance while the other rectifier is connected in parallel with the filter capacitor and one section of the reactance.

UDC: 621.314.572.025.
.1:621.316.9

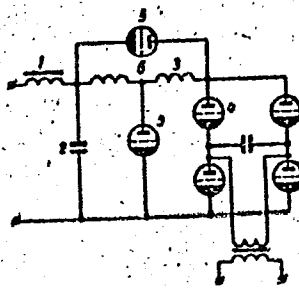
7

Card 1/2

L 25459-66

ACC NR: AP6011213

0



1--input inductance; 2--filter capacitor; 3--inductive reactance of the tank circuit;
4--rectifier group of the inverter; 5--additional controlled rectifiers; 6--section
of the inductive reactance in the tank circuit

SUB CODE: 09/

SUBM DATE: 09Feb65/

ORIG REF: 000/

OTH REF: 000

Card 2/2

GORGIYEV, T.B.; ROZENSHTEYN, A.M.; TRET'YAK, T.T.

Simplifying and improving the bacteriological diagnosis of the carrying of Salmonella. Lab. delo 7 no.12:34-36 D '61.

(MIRA 14:11)

1. Dnepropetrovskiy institut epidemiologii, mikrobiologii i gigiyeny, Zaporozhskaya, gorodskaya sanitarno-epidemiologicheskaya stantsiya i Zaporozhskaya gorodskaya sanitarno-bakteriologicheskaya laboratoriya.
(SALMONELLA)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756530004-0

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756530004-0"

USSR/Chemical Technology. Chemical Products and Their Application -- Silicates.
Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 2, 1957, 5281

Author: Denyakin, Z., Tret'yak, V., Ugol'kova, N.

Institution: None

Title: Use of Sand with Clayey Inclusions in the Production of Silicate
Bricks

Original
Publication: Stroit. materialy, izdeliya i konstruktsii, 1956, No 5, 26-27

Abstract: There is proposed the following technology of utilization of sand
with clayey inclusions: from clay, separated from the sand by means
of a vibratory screen of special design, is produced, in a continuous
operation propeller mixer, a clay suspension which is then uniformly
combined, in an identical mixer, with lime and sand.

Card 1/1

DENYAKIN, Z., dotsent; TRET'YAK, V.; UGOL'KOVA, N.

Using sands having clayey impurities in the production of silica brick. Stroi.mat., izdel.i konstr. 2 no.5;26-27 My '56.(MLRA 9:8)

1. Voronezhskiy inzhenerno-stroitel'nyy institut (for Denyakin);
2. Glavnyy inzhener Voronezhskogo zavoda silikatnogo kirpicha (for Tret'yak);
3. Nachal'nik otdela tekhnicheskogo kontrolya (for Ugol'kova).

(Bricks) (Sand)

RUSOV, M.T., doktor khim.nauk; SIDOROV, I.P., kand.tekhn.nauk; STEL'TSOV,
O.A., kand.khim.nauk; KURKCHI, G.A.; TRITYAK, V.G.; KORYAKINA, Ye.V.

Macrokinetics of the catalytic synthesis of ammonia at high
pressures in a recirculation system. Trudy GIAP no.7:101-120
'57. (MIRA 12:9)

(Ammonia) (Catalysis)

TRET'YAK, V.G.

An approach to the problem of the bulging of an infinite strip in shearing. Izv.vys.ucheb.zav.; av.tekh. 6 no.3:51-53 '63. (MIRA 16:10)

TRET'YAK, V.G. [Tretiak, V.H.] (Khar'kov)

Natural vibrations of rectangular plates of variable thickness under asymmetric boundary conditions. Prikl. mekh. 9 no.4:381-386 '63. (MIRA 16:8)

1. Khar'kovskoye vyssheye inzhenernoye aviatsionnoye uchilishche.

ACCESSION NR: AP3007041

S/0147/63/000/003/0051/0053

AUTHOR: Tret'yak, V. G.

TITLE: On one approach to the problem of the shear-produced buckling in camber of an infinite strip

SOURCE: IVUZ. Aviatsionnaya tekhnika, no. 3, 1963, 51-53

TOPIC TAGS: shell, thin shell, strip, infinite strip, thin strip, buckling, buckling in camber, camber, buckling due to shear, shear buckling, buckling in shear, approximate method, variational method

ABSTRACT: This theoretical paper attempts a generalization of Prof. S. N. Kan's calculation method for shells to the calculation of the formation of a transverse camber (buckling) in an infinite strip. The problem is examined in linearized form. The material of the strip is assumed to be ideally elastic and homogeneous. The usual hypotheses of the theory of thin plates are made. The position of the plate in space is stated in terms of the Cartesian coordinates x , y , and z . A displacement of the points of the middle surface of the plate in the direction of the z axis is designated w . The dimensions of a plate of constant thickness δ are shown in Fig. 1 (Encl.). The long sides of the infinite strip are assumed to be freely supported.

Card 1/4

ACCESSION NR: AP3007041

The formation of waves with inclined nodal lines is taken from experimental data reported by S. P. Timoshenko. The curved surface is described by Eq. (1) which, by means of the variational Euler equation, is employed to develop a system of homogeneous differential equations with constant coefficients

$$w(x, y) = \Psi_1(x) \sin \frac{\pi y}{b} + \Psi_2(x) \sin \frac{2\pi y}{b}, \quad (1)$$

$$\frac{d^4 \Psi_1(x)}{dx^4} - 2 \left(\frac{\pi}{b} \right)^2 \frac{d^2 \Psi_1(x)}{dx^2} + \left(\frac{\pi}{b} \right)^4 \Psi_1(x) - \frac{16}{3} \frac{\tau_{xy}^3}{Db} \frac{d \Psi_2(x)}{dx} = 0;$$

$$\frac{d^4 \Psi_2(x)}{dx^4} - 2 \left(\frac{2\pi}{b} \right)^2 \frac{d^2 \Psi_2(x)}{dx^2} + \left(\frac{2\pi}{b} \right)^4 \Psi_2(x) + \frac{16}{3} \frac{\tau_{xy}^3}{Db} \frac{d \Psi_1(x)}{dx} = 0,$$

from which a characteristic equation is obtained for plates with any desired length/width ratio. A solution is sought for the critical stress that leads to a buckling instability, and an expression is obtained therefor:

$$\sigma_{cr} = \pm k \frac{\pi^2 E}{12(1-\mu^2) \left(\frac{b}{t} \right)^2}, \quad (5)$$

where $k = 5.37$. The exact solution of the problem for an infinitely long strip with

Card 2/4

ACCESSION NR: AP3007041

freely supported edges (Timoshenko) yields $k = 5.35$. The error of the author's solution amounts to 0.37% (the error incurred in the approximate solution provided by Timoshenko amounts to 6.5%). Thus, the use of the variational method affords a substantially accurate approximate solution, provided that the boundary conditions of the flexure functions in the direction of the y-axis are satisfied. The method set forth here can be employed for plates with other edge-support conditions and can also be used in the calculation of a cylindrical shell for buckling resulting from the action of torsional moments applied at the faces. Orig. art. has 1 figure and 5 numbered equations.

ASSOCIATION: none

SUBMITTED: 30Jan63

DATE ACQ: 07Oct63

ENCL: 01

SUB CODE: AP

NO REF SOV: 001

OTHER: 001

Card 3/4

ACCESSION NR: AP3007041

ENCLOSURE: 01

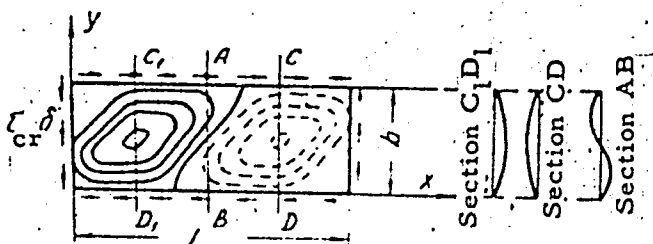


Fig. 1.

Card 4/4

... ..

shell are derived and the ...
graphs which show these relationships under the following conditions: the other simply
of the face edge is clamped and the behavior of

TRET'YAK, V.G. (Khar'kov).

Effect of boundary conditions during the loss of stability of
structurally orthotropic cylindrical shells. Prikl. mekh. 1
no. 5:11-20 '65. (MIRA 18:7)

1. Khar'kovskoye Vyssheye komandno-inzhenernoye uchilishche.

SOURCE CODE: UR/0198/66/002/009/00001000

ACC NR: AP6032391

AUTHOR: Tret'yak, V. G. (Khar'kov)

ORG: Khar'kov Higher Commanders Engineering School (Khar'kovskoye Vysseye komandno-inzhenernoye uchilishche)

TITLE: Natural frequencies of orthotropic plates

SOURCE: Prikladnaya mekhanika, v. 2, no. 9, 1966, 44-52

TOPIC TAGS: orthotropic plate, natural frequency, natural plate frequency, orthotropic plate frequency, plate vibration, orthotropic plate vibration, vibration mode, plate vibration mode, *ORTHOTROPIC SHELL; VIBRATION ANALYSIS*

ABSTRACT: The effect of boundary conditions on the natural frequency of orthotropic plates is investigated. It is proposed that the modes of vibration and frequencies of arbitrarily supported rectangular plates be determined by means of variational methods using successive approximation techniques and determining the roots of a transcendental equation (to the solution of which the problem is reduced) on electronic digital computers. The vibration of rectangular plates with the long sides simply supported and the short ones having a different type of support is analyzed first by solving the known differential equation for the motion of a vibrating plate. A system of algebraic homogeneous equations is obtained for determining the constants of integration from the boundary conditions. By equating its determinant to zero (which is

Card 1/2

ACC NR: AP6032391

a condition for existence of natural vibrations), a transcendental equation is obtained from whose roots the rigidity characteristics of the plate are established as well as their relationships with the plate dimensions and natural frequency ω , for which an exact expression is derived. The determination of ω in practice for a given fundamental pitch is outlined; methods for obtaining the transcendental equations for rectangular plates with simply supported long sides, and clamped, and simply supported short sides are discussed; the known formula for ω in these cases (derived by S. G. Lekhnitskiy) is obtained as a proof of the correctness of the proposed method. The determination of natural frequencies of plates with boundary conditions different from those discussed above involves considerable difficulty. A more general method for solving this problem by an energy method through minimization of a work functional, which accounts for bending and torsion, is proposed. The course of solution is analogous to that used in solving the differential equation of motion; a transcendental equation, rigidity characteristics, and an expression for the natural frequency ω of the plate are obtained, and a table for calculating the necessary coefficients for determining ω for plates with various support conditions is given. A sample determination of the fundamental pitch of natural vibration of an orthotropic rectangular plate with mixed boundary conditions, for which a transcendental equation was established, is presecuted. The method proposed here can be used to solve the stability problems of rectangular plates. Orig. art. has: 3 figures, 3 tables, and 44 formulas.

SUB CODE: 20/ SUBM DATE: 23Dec65/ ORIG REF: 007/ OTH REF: 001

Card 2/2

TRETYAK, Yu.D.

Types of Transcarpathian broadleaved mountain forests. Dop. AN
URSR no.1:18-25 '54. (MIRA 8:4)

1. Institut agrobiologii AN URSR. Predstavleno deystvitel'ny
chlenom Akademii nauk USSR P.S.Pogrebnyakom.
(Transcarpathia—Forests and forestry)

USSR / Forestry. Biology and Typology of the Forest. K-1

Abs Jour: Ref Zhur.-Biol., No 13, 1958, 56363

Author : Tretyak, Yu. D.

Inst : L'vov Forest Technical Institute

Title : Carpathian Beech Groves and Their Reforestation

Orig Pub: Nauchn. tr. L'vovsk. lesotekhn. in-t, 1957,3,173-193

Abstract: Several ecologically based types are found in Carpathian beech groves. A description of experimental areas, established in these forest types, is given. Temporary plantings from beech groves of D2 type to those of C2 are particularly rich and variable according to the composition and growth of oaks and beeches. Height limits of various planting types

Card 1/2

USSR / Forestry. Biology and Typology of the Forest.

K-1

Abs Jour: Ref Zhur-Biol., No 13, 1953, 58363

vary in accordance with exposure and steepness of slopes and the processes of soil formation. The great soil-conserving role and the high qualitative and quantitative yield of the rock-oak growing in groves of the types C₂, C₁, B₂, B₁ are notices. All types of forest areas composed of trans-Carpathian beech groves regenerate satisfactorily within the limits of 62-165 thousand young growths on 1 hectare. Different forestry management measures are recommended for an increased yield of Trans-Carpathian beech groves. Bibl. 19 titles. -- V. V. Protopov

Card 2/2

TRETYAK, Yu. D. Docent

Ivan-Frankivs'ke-Lumbering

Ivano-Frankivs'ke experimental lumber camp. Nauk.zap.LPI no. 1, 1947.

Monthly List of Russian Accessions, Library of Congress, December 1952. Unclassified

TRETYAK, Z. A.

Dissertation: "Investigation of Some Colored Complex Compounds of Uranium Significant in Analytical Chemistry." *Card Chem Sci, Khar'kov State U, Khar'kov, 1953.*

SO: SUM 284, 26 Nov 1954

TRET'YAK, Z.A.

Calorimetric method for determining iron in quartz using disulfo-
pyrocatechin. Trudy KhPI 31 no.1:153-158 '59. (MIRA 13:10)
(Colorimetry) (Iron) (Quartz)

LUTSKIY, A.Ye.; TRET'YAK, Z.A.; BURMISTROV, S.I.

Electronic-vibrational spectra of N- and O-substituted
p-toluene sulfamide and p-toluene sulfonate. Zhur.ob.khim.
35 no.12:2090-2099 D '65. (MIRA 19:1)

1. Khar'kovskiy politekhnicheskii institut imeni V.I.Lenina.
Submitted April 28, 1964.

TRET'YAK, Z.D.

Improving the inspection of track conditions under a moving load.
Put' i put.khoz. 5 no.12:29-30 D '61. (MIRA 15:1)

1. Nachal'nik vagona-puteizmeritelya, g. Sverdlovsk.
(Railroads--Track)

TRET'YAKOV, A.

Tret'yakov, A. - "On dry-farming land (on the grain state farm "Gallya-Aral", Uzbek SSR)," Summary. Zvezda Vostoka, 1946, No. 11, p. 66-81.

SO: U-3850, 16 June 53, (Letopis 'Zhurnal 'nykh Statey, No. 5, 1949).

TRET'YAKOV, A.

85-58-3-9/26

AUTHOR: Tret'yakov, A., Flying Instructor of Orlov Aeroclub

TITLE: Instructor's Tribune (Tribuna instruktora); Cockpit Model
Yak-18 Ground Trainer (Trenazher Yak-18)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 3, pp 11-12 (USSR)

ABSTRACT: The author presents a detailed description of a model of
a Yak-18 cockpit of his own design and construction. Built to
facilitate ground training of student pilots, it can, in his
opinion, be produced at any aeroclub. There are 8 drawings.

AVAILABLE: Library of Congress

Card 1/1

TRET'YAKOV, A.

Machinery, labor productivity and production costs in the coal
industry. Sots.trud 4 no.9:9-17 S '59. (MIRA 13:1)
(Coal mines and mining)

TRET'YAKOV, A., direktor-polkovnik tyagi.

Lowering the costs of locomotive repairs in roundhouses. Zhel.
dor. transp. no.1:31-36 '47. (MIRA 13:2)
(Locomotives--Repairs)

BOMASH, Ya.F.; KANAYEV, N.N.; LIKHNITSKAYA, I.I.; PARILOVA, V.A.; TIMESKOV,
I.S.; TRET'YAKOV, A.F.; FRIDMAN, S.Ya. [deceased]; RYNKEVICH, V.S.

[Methodological fundamentals for using functional studies in
practical expertise] Metodicheskie osnovy ispol'zovania
funktsional'nykh issledovani v ekspertnoi praktike. Leningrad,
Meditsina, 1965. 228 p. (MIRA 18:12)

TRET'YAKOV, A.K., kand. tekhn. nauk; FILONIDOV, A.M., inzh.

Using ultrasonic waves to test solid concrete at the Dnepro-
dzerzhinsk Hydroelectric Power Station. Gidr. stroi. 32 no.3:
20-21 Mr '62. (MIRA 16:7)

(Ultrasonic waves—Industrial applications)
(Dneprodzerzhinsk Hydroelectric Power Station—Concrete—Testing)

KOROLEV, Konstantin Mikhaylovich, kand. tekhn. nauk; TRET'YAKOV, A.K.,
nauchn. red.; BEREZOVSKAYA, A.L., ved. red.

[Mortar-mixer and mortar-pump operator] Mashinist rastvorosme-
sitelei i rastvoronasosov. Moskva, Vysshaya shkola, 1965.
239 p. (MIRA 18:11)

TRET'YAKOV, A. [P.]

1968

USSR/RR Repair 4602.0330

Jan 1947

"Reducing Costs of Locomotive Repairs in Depots,"
A. Tret'yakov, Dir-Col Rolling Stock, 5½ pp

"Zh-d Transport" No 1

Table showing four railroad lines, their repair depots, and amount of rubles expended on minor repairs and washing. Table showing seven depots and amount of rubles spent on average repairs, minor repairs and washing. Examples of depots spending in excess of allotments for repairs and those economizing on repairs. Names kinds of costly repairs. Suggests some ways of lowering repair costs.

1968

TRET'YAKOV, A. A.

TRET'YAKOV, A. A. --"Piping Arrangement and Installations of Land Reclamation Pump Stations." Min Agriculture USSR, Moscow Inst of Engineers and Stations, Moscow, 1956
(Dissertation for the degree of Candidate in Chemical Science.)

KNIZHNAÏ LETOPIS
"No. 41, October 1956

TRET'YAKOV, A.

N/5
755.1

Ocherki Razvitiya Zheleznodorozhnom Nauki I Tekhniki; Sbornik Statey.T3
(Essays On The Development Of Railroad Science And Technology;
Collection Of Articles, By) A. Tret'yakov (1), Moskva, Transzheldorizdat, 1953.

322 p. Illus., Diagra., Tables.

Bibliographical Footnotes.

RAYEV, B.V.; BAKALDINA, N.I.; L'VOVA, N.Ye.; TRET'YAKOV, A.A.

Review of three criteria in Borbov's complex hemotuberculin method and considerations on possible errors in determination of erythrocytes sedimentation time and in formula of leukocytes. Probl. tuberk., Moskva no. 5:51 Sept-Oct 1952. (CLML 23:5)

1. Docent. 2. Of the Department of Faculty Therapy (Head--Prof. A. V. Seleznev) of Molotov Medical Institute (Director -- Docent A. N. Kushnev) and of Molotov Municipal Anti-Tuberculosis Dispensary (Head Physician -- M. V. Tarasova).

TRET'YAKOV, A. A.

1. RAYEV, B. V.: BAKALDINA, N. I.: L'VOVA, N. Ye.: TRET'YAKOV, A. A.
2. USSR (600)
4. Tuberculosis - Diagnosis
7. Checking three criteria of Bobrov's complex hemotuberculin test and the determination of the probable error of erythrocyte sedimentation rate and of the leukocytal formula. Prob. tub. no. 5, 1952.

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

TRBT'YAKOV, A. A.

Inaccurate method of quantitative determination of eosinophils
in Mikhailov's tuberculin-eosinophile test. Probl. tuberk.,
Moskva no.4:55-56 July-Aug. 1950. (GLML 20:1)

1. Of Molotov Tuberculosis Dispensary (Director -- M. V. Tarasova),
Molotov.

TRBT'YAKOV, A.A. dotsent., kand. tekhn. nauk

Water outlet structures in pumping stations of drainage systems.
Nauch.zap. MIIVKH 20:353 '58. (MIRA 13:6)
(Pumping stations)

TRST'YAKOV, A. F.

PANKRATOV, A. YA., TRST'YAKOV, A. A.

Strangles

Use of the preparation ASD (antiseptic stimulant of Dorgov) in treating strangles.
Veterinariia 29, no. 5, 1952.

9. Monthly List of Russian Accessions, Library of Congress, AUGUST 1952 ~~1953~~, Uncl.

7267 YAKOV, A.D., kand. tekhn. nauk; CHURILOV, M.F., inzh.; YAKOVLEV, V.F.,
kand. tekhn. nauk.

Experience with maintenance of switch boxes. Put' i put. khoz. no.10:
27-30 0 '57. (MLRA 10:11)

(Railroads--Switches)

TRET'YAKOV, A.

There is a need for close contact. Okhr.truda i sots.strakh.
no.9:28-32 S '59. (MIRA 13:1)

1. Nachal'nik upravleniya vrachebno-trudovoy ekspertizy, chlen
kollegii Ministerstva sotsial'nogo obespecheniya RSFSR.
(Disability evaluation)

TRET'YAKOV, A.

Siberian people's vacations. Sov.shakht. 11 no.6:35 Je '62.
(MIRA 15:6)

1. Predsedatel' Prokop'yevskogo gorodskogo komiteta professional'nogo
soyuza ugol'shchikov.
(Siberia—Labor rest homes)

TRET'YAKOV, A.A., student. Ivtkursa

Dissemination of ornithosis infections. Trudy LSCMI 72:74-75
'63. (MIRA 17:4)

1. Kafedra mikrobiologii (zav. - prof. G.N. Chistovich)
Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo
instituta.

RYCHAGOV, Viktor Vasil'yevich, dots., kand. tekhn. nauk;
TRET'YAKOV, Aleksey Aleksandrovich, dots., kand. tekhn.
nauk; FLORINSKIY, Mikhail Mikhaylovich, prof., doktor
tekhn. nauk; YELIZAVET'SKAYA, G.V., red.; SOKOLOVA, N.N.,
tekhn. red.

[Manual on the designing of pumping stations and the test-
ing of pumping equipment] Posobie po proektirovaniu na-
sosnykh stantsii i ispytaniu nasosnykh ustanovok. Mo-
skva, Sel'khozizdat, 1963. 350 p. (MIRA 17:1)

1. Kafedra "Nasosy i nasosnye stantsii" Moskovskogo gidro-
meliorativnogo instituta (for Rychagov, Tret'yakov,
Florinskiy).

POVARENKOV, Sergey Dmitriyevich; MOROSHKIN, Aleksey Sergeyeovich;
TRET'YAKOV, Aleksandr Dmitriyevich; POTOTSKIY, G.I., inzh.,
retsensent; SERGEYEVA, A.I., inzh., red.; KHITROVA, N.A.,
tekh. red.

[Maintenance and repair of the railroad track] Soderzhanie i
remont zheleznodorozhnogo puti. Moskva, Vses.izdatel'sko-
poligr. ob"edinenie M-va putei soobshchenia, 1962. 374 p.
(MIRA 15:3)

(Railroads--Track)

TRETYAKOV, A.F., kand.med.nauk

Disability and its indexes. Trudy LITIN 2:7-22 '59.

(MIRA 13:7)

(DISABILITY EVALUATION)

TRET'YAKOV, A.F.

Treatment of radiculoneuritis with so-called radioactive bandage;
radioactive isotopes of thorium B, C, C', and C''; Zhur.nevr. i
psikh. 55 no.9:689-694 '55. (MLRA 8:11)

1. Iz Tsentral'nogo instituta kurortologii (dir.kandidat meditsinskikh
nauk G.N.Pospelova), Moskva.

(THORIUM, radioactive
ther. of radiculoneuritis, plaster technic)

(NEURITIS, therapy,
radiotherium, plaster technic)

TRET'YAKOV, A. F. Cand Med Sci -- (diss) "A New Form of Alpha-
Therapy - Radioactive Bandages - and Their ^{Use in} ~~Application for~~
Treating ~~RM~~ Radiculoneuritis Patients." Mos, 1957. 16 pp 20 cm.
(Min of Health RSFSR, Central Inst for the Science of Health Resorts),
250 copies (KL, 27-57, 110)

- 8φ -

TRET'YAKOV, A.F., red.

[Disability evaluation; a collection of legal and practical material] Vrachebno-trudovaya ekspertiza; sbornik zakonodatel'nykh i metodicheskikh materialov. Moskva, Medgiz, 1959.
445 p. (MIRA 13:2)

(DISABILITY EVALUATION)

SERFOKRYL, Nina Vasil'yevna; AVERBAKH Fanni Abramovna; OSTROVSKAYA, Mariya Naumovna; TRET'YAKOV, A.F., red.; TIKHOMIROV, A.Ye., red.

[Methodological fundamentals of medical expertise on the capacity for work in diseases of the visual organ; manual for ophthalmologists of therapeutic institutions and Medical Expert Commissions on Working Ability, and teachers of medical institutes] Metodicheskie osnovy vrachebno-trudovoi ekspertizy pri zabolevaniakh organa zreniia; posobie dlia oftal'mologov lechebnykh uchrezhdenii i VTEK, prepodavatelei meditsinskikh institutov. Pod red. A.F. Tret'iakova. Moskva, Medgiz, 1963. 129 p. (MIRA 17:6)

TRET'YAKOV, A.F.; SHCHEPOT'YEVA, Ye.S.; CHERNYKH, G.A.; FRENKLAKH, Kh. (Moskva)

New method of therapy using alpha-radiating radioactive isotopes
(thorium C, thorium C1). Klin.med. 37 no.10:105-109 0 '59.

(MIRA 13:2)

1. Iz radiologicheskoy laboratorii (zaveduyushchiy - prof. Ye.S.
Shchepot'yeva) Tsentral'nogo instituta kurortologii (direktor - kand.
med.nauk G.N. Fospelcva).
(THORIUM radioactive)

TRET'YAKOV, A.F.; BOGOLEPOV, N.K.; ZIMKINA, A.M.; SPIVAK, F.N.;
BUREYKO, V.M.; AVKREBAKH, A.Ya.; LEVSHIN, A.V.; PANINA, L.G.,
red.; BALDINA, H.F., tekhn.red.

[Principles of disability evaluation; theory, methodology, organization. Guide for physicians of the Medical Experts' Commission on Workers' Disability, medical and prophylactic and other institutions, teachers and students of medical institutes] Osnovy vrachebno-trudovoi ekspertizy; teoriya, metodika, organizatsiia. Rukovodstvo dlia vrachei VTMK, lechebno-profilakticheskikh i drugikh uchrezhdenii, pre-podavatelei i studentov meditsinskikh institutov. Moskva, Medgiz, 1960. 326 p. (MIRA 14:12)
(DISABILITY EVALUATION)

TRET'YAKOV, A.F.; SHCHEPOT'YEVA, Ye.S.

Treatment of neurodermatitis circumscripta with radioactive bandages containing an active coating of daughter products of thorium (alphatherapy). Vest. dermat. i ven. 37 no. 9: 34-38 S '63.

(MIRA 17:6).

1. Radiologicheskaya laboratoriya (zav. - prof. Ye.S. Shchepot'yeva)
TSentral'nogo instituta kurortologii i fizioterapii (dir. - kand. med. nauk. G.N. Pospelova).

TRETAJKOV, A.F.

Information on evaluation of invalidity in R.S.F.S.R.
Soc revue 8 no.1:18-27 '62.

1. Vedouci odboru pracovne lekarske expertizy ministerstva socialniho zabezpeceni R.S.F.S.R.