

USSR/Human and Animal Morphology (Normal and Pathological). Circulatory System.

S-3

Abs Jour: Ref Zhur-Biol., No 16, 1958, 74344

CN was discovered; the number of specific receptor cells diminishes in them. Secondary nodules are partially and sometimes fully replaced by connective tissue. Protoplasm of remaining specific cells partially assumes basophilic character, roughly vacuolizes and becomes reticular. In the capillaries of CN, acute swelling of the endothelium is observed; in arterioles, insensitive-peculiar sclerosis. Hyperplasia of elastic membranes is also sharply expressed in them. The arteriolar lumen is strongly narrowed; in places it is almost fully obliterated. In nerve cells inside of the CN, sharp vacuoli-

Card : 2/3

Card : 3/3

IV, 1959, V. V.
BORDYUG, P.A.; NESTAYKO, V.V. (Khar'kov)

Intramural neural apparatus of the heart in hypertension and in atherosclerosis. Arkh. pat. 19 no.1:59-60 '57 (MLRA 10:4)

1. Iz kafedry patologicheskoy anatomii (zav.-prof. G.L. Derman)
Khar'kovskogo meditsinskogo instituta (dir-dotsent I.F. Kononenko)

(HEART, innervation,

pathol. changes of intramural nerves in hypertension & arteriosclerosis)

(HYPERTENSION, pathology,

heart intramural nerves)

(ARTERIOSCLEROSIS, pathology

same)

GARDASHNIKOV, F. L.; NESTAYKO, V. V.; ZAVADOVSKAYA, Ye. I. (Lugansk)

Development of a planocellular nonkeratotic cancer in the tissue
of a primary scleroma of the oral cavity. Vrach. delo no.6:
140-142 Je '62. (MIRA 15:7)

(RHINOSCLEROMA) (MOUTH--CANCER)

NESTAYKO, V.V., dotsent; ZAVADOVSKAYA, Ye.I.

Work of the Lugansk Society of Pathoanatomists during 1960-1963.
Arkh. pat. 27 no.3:90-92 '65. (MIRA 18:5)

1. Predsedatel' Luganskogo obshchestva patologoanatomov (for Nestayko). 2. Sekretar' Luganskogo obshchestva patologoanatomov (for Zavadovskaya).

NESHTIANU, V. [Nesteanu, V.]

Changes in the constant potentials in the central nervous system
in experimental acute disorders of cerebral blood circulation.
Nauch. trudy Inst. nevr. AMN SSSR no.1:271-277 '60.
(MIRA 15:7)

1. Institut neurologii imeni Pavlova Akademii Rumynskoy Narodnoy
Respubliki, Bukharest.

(NERVOUS SYSTEM) (CEREBROVASCULAR DISEASE)
(ELECTROENCEPHALOGRAPHY)

NESTERAJ, F.

Determination of forest renewal class. p. 107.

Polana. Povornictvo lesov a drevarskeho priemyslu. LES
Vol. 15. no. 4, Apr. 1959. Polana, Czechoslovakia

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

L 00382-66 EWT(d) IJP(c)

ACCESSION NR: AP5021814

UR/0041/65/017/004/0112/0119

AUTHOR: Nesterchuk, A. V. (Kiev)
14,53

24
B

TITLE: Solution of ordinary linear differential equations with the help of
numerical integration operators
16,4,55

SOURCE: Ukrainskiy matematicheskiy zhurnal, v. 17, no. 4, 1965, pp 112-119

TOPIC TAGS: differential equation, approximation calculation

ABSTRACT: The author develops numerical integration formulae which he then applies to obtaining numerical solutions of nonhomogeneous, constant coefficient linear differential equations. He states various theorems concerning the order of magnitude of error of his solutions and asserts that the procedures can be carried out on a digital computer with the aid of standard subroutines. Orig. art. has: 24 formulas.

ASSOCIATION: none

SUBMITTED: 25Dec63

ENCL: 00

SUB CODE: MA

NO REF SOV: 003

OTHER: 002

Card 1/104

KOT, V.I., gornyy inzh., LOMONOS, G.K., gornyy inzh.; NESTERCHUK, G.M.,
gornyy inzh.

Indicators of the level and the consumption of liquids. Gor.
zhur. no. 12:55-58 D '65. (MIRA 18:12)

1. Institut Avtomatizatsionnoy Tekhnologii, gorod Konotop.

MAZUREK, V.V.; GASAN-ZADE, V.G.; NESTERCHUK, G.T.

Temperature dependence of the degree of vinyl acetate polymerization.
Vysokom.soed. 6 no.8:1434-1439 Ag '64. (MIRA 17:10)

1. Institut vysokomolekulyarnykh soyedineniy AN SSSR.

RUDNYI, N.M., kand. tekhn. nauk; STANKEVICH, R.S., inzh.; NESTERCHUK,
R.Ya., inzh.

Determining the granularometric composition of free-flowing
substances by means of the pneumoelectric method. Khim.
mashinostr. no.1:130-135 '65. (MIRA 18:9)

NESTERCHUK, V.

Drivers will say: "Thank you!" Sov. profsoiuzy 19 no.1:5-6
Ja '63. (MIRA 16:1)

1. Predsedatel'komissii zavodskogo komiteta po proizvodstvenno-
massovoy rabote, Yaroslavskiy ordena Lenina shinnyy zavod.

(Yaroslavl—Tires, Rubber—Technological innovations)

NESTERENKO, A.A.

Outline history of the industry and conditons of the proletariat in the Ukraine at the end of 19th and the beginning of the 20th centuries. Moskva, Gos. izd-vo polit. lit-ry 1954. 307 p. (54-41181)

HC-337.U5N4

NESTERENKO, Aleksey Alekseyevich [Nesterenko, O.O.]; GORELIK, L.YE.
[Gorelik, L.E.], doktor ekonom. nauk, otv. red.; NOVIKOVA,
G.O. [Novykova, H.O.], red.; YEFIMOVA, M.I., tekhn. red.

[Industrial development in the Ukraine] Rozvytok promyslovosti
na Ukraini. Kyiv, Vyd-vo Akad. nauk URSR. Pt.2. [Economic
preparations for the Great October Socialist Revolution;
factory and plant production] Ekonomichna pidhotovka Velikoi
Zhovtnevoi sotsialistychnoi revoliutsii; fabrychno-zavods'ke
vyrobnytstvo. 1962. 578 p. (MIRA 15:11)
(Ukraine—Industries)

NESTERENKO, A.A.

Research of Ukrainian economists. Vest. AN SSSR 32 no.2:62-66
F '62. (MIRA 15:2)

1. Ghlen-korrespondent AN Ukrainskoy SSR.
(Ukraine—Economic research)

L 10230-66

ACC NR: AP6002411

SOURCE CODE: UR/0105/64/000/010/0087/0088

AUTHOR: Greben', I. I.; Iyerusalimov, M. Ye.; Kondra, B. N.; Nesterenko, A. D.;
Pavlov, V. M.; Postnikov, I. M.; Kholmisky, V. G.; Chuzhenko, I. M.

ORG: none

32
B

TITLE: Professor I. K. Fedchenko (60th birthday and 35th anniversary of his scientific and pedagogical activity)

SOURCE: Elektrichestvo, no. 10, 1964, 87-88

TOPIC TAGS: electric engineering personnel, electric engineering

ABSTRACT: September 26, 1964 was the 60th birthday of Ivan Kirilovich Fedchenko, Doctor of Technical Sciences and Professor in Charge of the Chair "Tekhnika vy'sokikh napryazheniy" (High-voltage engineering) at the Kiev, Order of Lenin, Polytechnical Institute. His entire career was spent at this institute. He successfully defended his dissertation in 1936 and became a reader (docent). He has published...

scientific papers. Between 1934 and 1940 he set up production of domestic high-voltage capacitors. Much of his activity has been devoted to capacitor problems. After the war he worked on the problem of earth conductivity and use of earth as a return in power transmission. Fedchenko took his doctorate in 1951 defending a dissertation on earth as a conductor, which was

Card 1/2

UDC: 621.3.027.3
2

L 10230-66

ACC NR: AP6002411

later published as the monograph "Teoriya zemlyanogo provoda" (Theory of earth as a conductor). He has worked extensively on insulations. His most recent work is on electric arcs. For his achievements Fedchenko holds two orders of the Red Banner of Labor, in addition to several military awards. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 09 / SUBM DATE: none

Card 2/2

May 1947

USSR/Physics
Phase Meters
Instruments, Electronic

"Theory of the Phase Meter," Prof. A. D. Nesterenko,
Dr of Technical Sciences, Ye. N. Poyedinok, Engr, In-
stitute of Energetics, Academy of Sciences of USSR,
Kiev Polytechnical Institute, 5 pp

"Elektrichestvo" No 5

Summarizes the basic relationships between the angle
of inclination of the movable parts of the phase meter
and their parameters. Discusses the effect of change
of the parameter of the apparatus on the opening span
of the scale and on its character. In conclusion,

40791

May 1947

USSR/Physics (Contd)

authors discuss the case for a specifically establish-
ed moment and shows the effect of the selected per-
ameter on the change of the moment along the scale.

40791

NESTERENKO, A. D. PROF.

NESTERENKO A. D.

PA 17707

USSR/Electrical Equipment
Electricity

Jul 1947

"Electric Equipment Construction and its Immediate
Problems," A. D. Nesterenko, 14 pp

"Elektrichestvo" Vol LXVII, No 7

Stresses the importance of electric measuring equipment,
use of which has greatly increased in electric tech-
nology today. Fully illustrated with diagrams, tables
of operating data, and photographs.

17707

NESTERENKO, A. D.

"Three-Phase Phasemeters", Elektrichestvo, No. 6, 1948, Dr. Technical Sci.
Kiev Polytechnical Inst., -1948-

NESTERENKO, A. D., Prof

PA 17/49T15

USSR/Electricity
Phasemeters
Phase Measurements

Jun 48

"Three-Phase Phasemeters," Prof A. D. Nesterenko, Dr
Tech Sci, Kiev Polytech Inst, 2 3/4 pp

"Elektrichestvo" No 6

Analyzes operation of various phasemeters.

17/49T15

NESTERENKO, A. D., PROF

PK38/49T18

USSR/Electricity
Electricity - Training

Mar 49

"The Training of Electrical Engineers in the
Kiev Polytechnical Institute," Prof A. D.
Nesterenko, Dr Tech Sci, Prof A. B. Oslovskiy,
1 1/2 pp

"Elektrichestvo" No 3

Kiev Polytech Inst, oldest technical VUZ of
Ukrainian SSR, was founded 50 years ago. During
30 years of Soviet regime, 10,500 specialists
were trained. At present more than 3,500
students attend classes. There are ten faculties,
and 32 specialties are taught.

38/49T18

NESTERENKO, A. D., Prof

USSR/Electricity - Personalities Nov 51

"Professor A. V. Orlovskiy (His 50th Birthday and 25 Years of Pedagogical and Public Activity," Prof A. D. Nesterenko, Corr Mem, Acad Sci Ukrainian SSR, Prof I. I. Greben', Dr Tech Sci, Docent V. G. Kholmskiy, Cand Tech Sci, K. V. Zubanov, Chief Engr, Kievenergo, Yu. V. Kartshchevskiy, Chief Engr, Glavenergo MKEU, Ukrainian SSR, A. S. Tarasov, Dir, Kiev Heat and Power Sta, A. A. Zayko, Engr

"Elektrichestvo" No 11, p 91

Orlovskiy has been head of the Chair of Central Elec Power stations, Kiev Polytech Inst since 201T68

USSR/Electricity - Personalities Nov 51 (Contd)

1937, and Dean of the Elec Engineering Faculty of the latter institute since 1944. At present, he is directing work in the Kiev Polytech Inst on the problem of generating reactive power in mercury-converter units. Orlovskiy has trained more than 1,500 elec engineers.

201T68

NESTERENKO, A.D.

Classification of methods for electric measurements. Sbor.trud.
Inst.elektrotekh.AN USSR no.8:16-24 '52. (MLRA 10:2)
(Electric measurements)

NESTERENKO, A.D.

Selection of a method and apparatus for testing ferromagnetic materials in an alternating magnetic field. Sbor.trud.Inst.elektrotekh.AN USSR no.8:25-47 '52. (MLRA 10:2)
(Ferromagnetism) (Electric instruments)

~~NESTERENKO~~, A.D.; OKULOV, P.V., professor, otvetstvennyy redaktor;
~~IL'YAN~~, N.S., redaktor; RAKHLINA, N.P., tekhnicheskii redaktor.

[Principles of calculations for electric measurement circuits for
equilibration instruments] Osnovy rascheta elektroismeritel'nykh skhem
uravnoveshivaniia. Kiev, Izd-vo Akademii nauk Ukrain'skoi SSR, 1953.
446 p. (MIRA 8:1)

(Electric measurements)

NESTERENKO, A.D.

Use of energy correlations in calculating electric measuring bridge
circuits. Izv. tekhn. no.5:22-23 S-O '55. (MIRA 9:1)
(Electric instruments) (Mil'shtein, V.N.)

NESTERENKO, A.D.

Errors of single-phase phase meters. Sbor.trud. Inst.elektrotekh.
AN URSSR no.12:3-31 '55. (MLRA 9:11)
(Electric meters)

NESTERENKO, A.D.

Differential arrangements for comparing mutual inductances. Sbor.
trud. Inst.elektrotekh.AN URSS no.12:32-34 '55. (MLRA 9:11)
(Inductance)

MILYAKH, Aleksandr Nikolayevich; NESTERENKO, A.D., otvetstvennyy redaktor;
ZIL'BAN, M.S., redaktor izdatel'stva; SIVACHENKO, Ye.K., tekhnicheskiy redaktor

[Fundamentals of a theory of electrodynamic systems with three degrees of freedom] Osnovy teorii elektrodinamicheskikh sistem s tremia stepeniami svobody dvizheniia. Kiev, Izd-vo Akademii nauk Ukrainskoi SSR, 1956. 182 p. (MLRA 9:10)

1. Chlen-korrespondent AN USSR (for Nesterenko)
(Electrodynamics) (Electric transformers)

NESTERENKO, A. D.

USSR/Processes and Equipment for Chemical Industries - Control and Measuring Devices.
Automatic Regulation, K-2

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 63986

Author: Nesterenko, A. D., Ornatskiy, P. P.

Institution: None

Title: For a Further Improvement of the Design of Electric Measuring
Instruments

Original

Periodical: Izmerit. tekhnika, 1956, No 2, 51-54

Abstract: None

Card 1/1

NESTERENKO, A.D.; TSUKERNIK, L.V.; KHURSHCHOVA, Ye.V.; BOZHANSKIY, L.L.;
NAYASHKOVA, Ye.F.; RASHKOVSKIY, Yu.A.

A.L. Matveev. Elektrichestvo no.7:94 J1 '56.

(MLRA 9:10)

(Matveev, Arkadii L'vovich, d. 1956)

NESTERNKO, A.D.

Circuits used in checking current transformers having magnitudes of rated primary current of several tens of kiloamperes. Izv. EPI 22: 24-32 '57.

(MIRA 11:3)

(Electric transformers--Testing)

NESTERENKO, A.D.; POLISHCHUK, Ye.S.

Effect of the shape of current and voltage curves on the readings
of the three-coil electrodynamic phasemeters. Izv. KPI 26-457-462
'57. (MIRA 11:6)

1. Kafedra izmeritel'nykh ustroystv Kiyevskogo politekhnicheskogo
instituta.

(Electric meters)

Nesterenko, A. D.

PHASE I BOOK EXPLOITATION 649

Nesterenko, Anatoliy Dmitriyevich and Ornatskiy, Petr Pavlovich

Detali i uzly priborov; raschat i konstruirovaniye (Instrument Parts and Joints; Design and Construction) Kiyev, Gostekhizdat, USSR, 1958. 375 p.
8,000 copies printed.

Ed.: Korsek, Yu. Tech. Ed.: Kukhareenko, Z.

PURPOSE: This book is intended for students of vuzes and tekhnikums specializing in the field of instrument making, and for design engineers working in instrument-making plants.

COVERAGE: The book deals with the basic problems of design and construction of various instrument parts and joints. A detailed presentation includes information on allowances and fits, materials used in instrument making, and the technological characteristics of manufacturing parts by various methods such as cold forging, die-casting processes and molding of plastics.

Card ~~1~~/10

Instrument Parts and Joints (Cont.) 649

The supports for various movable systems, speed regulators, electrical switches and contacts, springs and different types of transmissions are also discussed in detail. There are 29 Soviet references.

TABLE OF
CONTENTS:

Foreword	7
Introduction	11
Ch. I. Materials Used in Instrument Making	
1. Steels	13
2. Nonferrous metals and alloys	18
3. Solders	25
4. Magnetic materials	27
5. Bimetals	33
6. Plastics	35
7. Ceramic materials	38
8. Brief information on the coating of parts used in instrument making	39
9. Brief information on the ability of materials used in instrument making to withstand tropical climate	44

Card 2/10

NESTERENKO, A.D.

Labor productivity level on state and collective farms of Amur Province. Sob. DVFAN SSSR no.19:157-160 '63.

Growth rate of gross output and labor productivity in agriculture in Amur Province. Ibid.:161-163 '63.

(MIRA 17:9)

1. Dal'nevostochnyy filial imeni Komarova Sibirskogo otdeleniya AN SSSR.

~~NESTERENKO, A.D.; POLISHCHUK, Ye.S.~~

Some defects of electrodynamic three-winding phase-measuring
instruments. Izv. tekh. no. 2:60-64 Nr-Ap '58. (MIRA 11:3)
(Electric measurements)

Nesterenko, A.D.

807/2530

TRASH 1 BOOK EXPLORATION

24(5)

Academy nauk Ukrainy SSR. Institut elektrotekhniki

Voprosy magnitnoy izmereniya (Problems of Magnetic Measurements), Kyiv, 1960
AM UMSO, 1979. 117 p. 2,000 copies printed.

Ed. of Publishing House: I. Klaisa; Tech. Ed. M. Z. Terlova; Editorial Board: A.B. Nesterenko, Corresponding Member, Ukrainian SSR Academy of Sciences (Resp. Ed.), S.A. Lebedev, Academician, S.S. Vysil'nev, Corresponding Member, Ukrainian SSR Academy of Sciences (Inspector), L.V. Tshuravsk, Candidate of Technical Sciences, A.F. Klyush, Candidate of Technical Sciences, and Ye. V. Karushchyn, Candidate of Technical Sciences.

PURPOSE: This collection of articles is intended for designers and makers of electrical instruments and scientific staff members of research and plant laboratories engaged in electrical and magnetic measurements.

CONTENTS: The authors present results of magnetic measurements conducted at the Laboratory for Electrical Measurements of the Electrical Engineering Institute, Academy of Sciences, USSR. They discuss testing of high coercive magnetic materials used in the construction of permanent magnets and describe various methods of testing their properties. They also describe various methods of measuring field intensity and flux density and evaluate the accuracy of these methods. They discuss methods of testing soft magnetic materials and consider problems of resolving total iron core losses into components. They also discuss testing of ferromagnetic materials at high frequencies and describe problems of measuring losses with the aid of a calorimeter. References appear at the end of each article.

FERRITE, E.Tc. Measurement of Field Intensity in Devices for Testing Hard Magnetic Materials by Means of a Test Generator 66

The author describes a test generator for measuring field intensity and discusses the generator error. The generator was developed at the Laboratory of Magnetic and Electrical Measurements of the Electrical Engineering Institute, Academy of Sciences, USSR. There are 5 references, all Soviet.

IZMUCHENIE O.T. A.D. Nesterenko, and Ye. V. Karushchyn. Errors of Devices for Testing High Coercive Magnetic Materials 71

The authors discuss devices used for determining residual magnetizing and coercive force. Attention is given to a device with compensating coils and a bridge-type device developed at the Laboratory for Magnetic and Electrical Measurements of the Electrical Engineering Institute, Academy of Sciences, USSR. The authors discuss the construction and operation of these devices and describe their characteristics. There are 5 references: 4 Soviet and 1 German.

FERRITE, E.Tc. Utilization of the Hall Effect in Circuits for Measuring Magnetic Flux 86

The author presents a general description of the Hall effect and discusses its application for measuring magnetic flux. She describes a circuit using a germanium crystal for measuring flux and discusses circuit errors. There are 6 references: 4 Soviet, 2 English and 2 German.

IZMUCHENIE I.A. Calorimetric Method of Measuring Losses in Ferromagnetic Materials 96

The author discusses calorimeter circuits used for measuring iron losses at high frequencies. He also describes the error of the calorimetric method. There are 5 references, all Soviet.

KARPENKO, V.F. Possibilities of Using T-Circuits for Magnetic Measurement 107

The author analyzes various T-circuits and discusses their application in measuring magnetic characteristics of ferromagnetic materials at low and medium frequencies. There are 4 references: 2 Soviet and 2 English.

AVAILABLE: Library of Congress

Card 6/6

JF/mep
11-23-79

4

8 (0)

AUTHORS: Greben', I. I., Kalnibolotskiy, M. L., SOV/105-59-6-23/28
Nesterenko, A. D., Postnikov, I. M.,
Fedchenko, I. K., Kholmkiy, V. G., Chizhenko, I. M., and Others

TITLE: Professor N. N. Vasil'yev (Professor N. N. Vasil'yev). On His
70-th Birthday (K 70-letiyu so dnya rozhdeniya)

PERIODICAL: Elektrichestvo, 1959, Nr 6, p 92 (USSR)

ABSTRACT: Nikolay Nikolayevich Vasil'yev began his career in 1914, after having completed his studies at the Petrogradskiy politekhnicheskiy institut (Petrograd Polytechnic Institute), as head of the electric workshop of the Central Workshop of the South-Western Railroad in Kiyev. From 1927 to 1930 he also taught at the Kiyevskiy politekhnicheskiy institut (Kiyev Polytechnic Institute). In 1930 he was appointed Docent in ordinary and in 1931 Professor at the Chair of Electrical Machines at the same Institute. In 1937 he was appointed head of the newly established Chair for the Electrification of Industrial Enterprises. He installed a laboratory with this chair. During the second world war he was evacuated to Tashkent with the entire Institute. After his return he kept the same chair. He wrote more than 20 scientific publications, and constantly endeavored to

Card 1/2

Professor N. N. Vasil'yev. On His 70-th Birthday SOV/105-59-6-23/28

strengthen the relations between the chair and industry. He was awarded the Lenin Order, the Order of the Red Banner of Labor and the medal "For Heroic Work in the Great Patriotic War". There is 1 figure.

Card 2/2

NESTERENKO, A.D.

The Electric Engineering Institute helps industrial enterprises.
Nauka i zhittia 9 no.12:33-35 D '59. (MIRA 13:4)

1. Chlen-korrespondent AN USSR, direktor Instituta elektrotekhnik
AN USSR.

(Ukraine--Electric engineering)

NESTERENKO, A. D.

PHASE I BOOK EXPLOITATION

SOV/4407

Akademiya nauk Ukrainskoy SSR. Institut elektrotekhniki

Voprosy obshchego elektropriborostroyeniya (Overall Problems of the Electric Instrument Industry) Kiyev, 1960. 262 p. 3,000 copies printed.

Additional Sponsoring Agency: Nauchno-tekhnicheskoye obshchestvo priborostroitel'noy promyshlennosti. Ukrainskoye respublikanskoye pravleniye.

Editorial Board: A. D. Nesterenko, Corresponding Member, Academy of Sciences Ukrainskaya SSR (Resp. Ed.), M. I. Levin, Doctor of Technical Sciences, P. P. Ornatskiy, Candidate of Technical Sciences, V. F. Petrochenko, Candidate of Technical Sciences, A. F. Gorodovski, Engineer, S. Sh. Zaslavskiy, Engineer, and B. A. Seliber; Ed. of Publishing House: B. A. Kazantsev; Tech. Ed.: M. I. Yefimova.

PURPOSE: This book is intended for technical personnel working in the field of electric measurement techniques, in electrical instrument plants, in laboratories of electric power systems and in electric measurement laboratories of plants.

Card 1/12

Overall Problems of the Electric (Cont.)

SOV/4407

COVERAGE: This is a collection of reports presented at a conference on the overall development of the Soviet electrical instrument industry held in Kiyev on October 23-27, 1956. The conference was convened by the Institut elektrotehniki AN USSR (Institute of Electrical Engineering, Academy of Sciences UkrSSR) and the Ukrainskoye respublikanskoye pravleniye NTU priborostroitel'noy promyshlennosti (Ukrainian Republic Administration of NTU of the Instrument-making Industry). Problems relating to electrical instrument-making as a whole (reports by A. D. Nesterenko, P. P. Ornatskiy, Ya. S. Averbukh, Ye. G. Shramkov) were discussed, as well as problems relating to the development of reference instruments (Ya. S. Averbukh, I. K. Khodoyev), the automation of electric-measuring circuits (A. Ya. Shramkov, L. Ya. Milyuk) and to the theory and practice of magnetic measurements (N. N. Shol'ts, G. L. Gornshteyn). Attending the conference were workers of scientific research institutes and schools of higher education, along with representatives of the main electric instrument plants ("Vibrator" in Leningrad, "Tochelektropribor" in Kiyev, "Omelektrotochpribor" in Omsk, ZIP in Krasnodar and others) and of various electric power systems. No personalities are mentioned. References accompany ten of the reports.

~~Card 2/12~~

Overall Problems of the Electric (Cont.)

SOV/4407

TABLE OF CONTENTS:

Foreword 3

Nesterenko, A. D. Present State of the Electric Instrument Industry,
and Principal Problems Facing Industrial and Scientific Workers in
Their Task of Developing and Introducing Novel Electric-Measuring Instru-
ments Into Practice 5

The author enumerates the following trends in the development of the Soviet electrical instrument industry: improvement of instrument characteristics; increase of measurement limits and of the number of values measured with a single meter; new instrument specifications, especially for instruments operating in automatic control circuits; automation of measuring processes and transition to automatic instruments. He recommends various means for improving existing conditions, in particular the standardization of terminology.

Card ~~3/12~~

NESTERENKO, Anatoliy Dmitriyevich; ORNATSKIY, Petr Pavlovich;
POLYANSKAYA, L.O., inzh., red.

[Components and blocks of devices; calculation and design]
Detali i uzly priborov; raschet i konstruirovaniye. Izd.4.,
ispr. Kiev, Tekhnika, 1965. 428 p. (MIRA 18:?)

PHASE I BOOK EXPLOITATION

SOV/4060

Nesterenko, Anatoliy Dmitriyevich

Osnovy rascheta elektroizmeritel'nykh skhem uravnoveshivaniya (Principles of Design of Balancing Electrical Measuring Circuits) 2d ed., rev. and enl. Kiev, Izd-vo AN SSSR, 1960. 715 p. 5,000 copies printed.

Sponsoring Agency: Akademiya nauk UkrSSR.

Ed.: A. N. Milyakh, Doctor of Technical Sciences; Ed. of Publishing House: I. V. Kisina; Tech. Eds.: V. Ye. Sklyarova and A. A. Matveychuk.

PURPOSE: This book is intended for personnel of laboratories, and research and design departments of electrical measuring instrument plants. It may also be used by engineers and technicians who use electrical measuring instruments, and by instructors and students of schools of higher education and university departments of electrical engineering.

~~Card 1/29~~

Principles of Design of (Cont.)

SOV/4060

COVERAGE: The book describes methods of designing electrical measuring bridge, compensatory, and differential balancing circuits. The book examines problems relating to the realization of required accuracy and sensitivity, and to selection of optimum ratios between resistances of individual circuit branches. The author thanks the staff of the Laboratory of Electrical and Magnetic Measurements of the Institute of Electrical Engineering, Academy of Sciences UkrSSR, and in particular V. P. Karpenko, Candidate of Technical Sciences, N. Ye. Fevralova, and engineers K. Ye. Maraykina and V. M. Il'in. There are 431 references: 226 Soviet, 129 English, 71 German, and 5 French.

TABLE OF CONTENTS:

Foreword	
Introduction	11
Ch. I. Review of Electrical Measuring Methods, Circuits, and Instruments	13
1. Methods of electrical measurement and their classification	16
2. Basic classification of electrical measuring circuits and instruments	25
3. Balancing circuits	26

Card 2/29

NESTERENKO, Anatoliy Dmitriyevich; ORNATSKIY, Petr Pavlovich; POLYANSKIY, N.A., red.; GORKAVENKO, L.I., tekhn. red.

[Parts and units of instruments; design and construction] *Detali i uzly priborov; raschet i konstruirovaniye. Izd.2., ispr. 1 dop.*
Kiev, Gos. izd-vo tekhn.lit-ry USSR, 1961. 425 p.

(MIRA 15:4)

(Instruments--Design and construction)

POLISHCHUK, Ye.S.; NESTERENKO, A.D.

Basic characteristics of electromechanical phasemeters. *Izv. tekh.*
no.6:41-44 Je '61. (MIRA 14:5)

(Electric meters)

NESTERENKO, A.D., etv. red.; REMENNIK, T.K., red.

[Study of systems and apparatus for magnetic and electrical measurements] Issledovanie skhem i apparatury dlia magnitnykh i elektricheskikh izmerenii. Kiev, Naukova dumka, 1964. 200 p. (MIRA 17:12)

1. Akademiya nauk URSS, Kiev. Instytut elektrodynamiky.
2. Chlen-korrespondent AN Ukr.SSR (for Nestorenko).

NESTERENKO, A.D. (Kiyev); KARPENKO, V.P. (Kiyev); TYUTIN, A.A. [Tutin, A.O.]
(Kiyev)

Convergence and sensitivity of four-arm bridge circuits. Avtomatyka
9 no.6:64-68 '64. (MIRA 18:1)

GREBEN', I.I.; IYERUSALIMOV, M.Ye.; KONDRA, B.N.; NESTERENKO, A.D.;
PAVLOV, V.M.; POSTNIKOV, I.M.; KHOLMSKIY, V.G.; CHIZHENKO, I.M.

Ivan Kirillovich Fedchenko, 1904-; on his 60th birthday and the
35th anniversary of his theoretical and educational work.
Elektrichestvo no.10:87-88 O '64. (MIRA 17:12)

ORNATSKIY, Petr Pavlovich, kand. tekhn. nauk; NESTERENKO, A.D.,
doktor tekhn. nauk, retsenzent; MELIK-SHAKHNAZAROV,
A.M., doktor tekhn. nauk, retsenzent

[Automatic measuring instruments; analog and digital]
Avtomaticheskie izmeritel'nye pribory; analogovye i
tsifrovye. Kiev, Tekhnika, 1965. 421 p.
(MIRA 18:8)

NESTERENKO, A.G.

Heat screen with electric air heating. Vest. sviazi 23 no.9:
8-9 S '63. (MIRA 16:10)

1. Starshiy inzh. Mezhdunarodnogo pochtanta.

NESTERENKO, A.G.

GESELEVICH, A.M., professor (Moskva, V-71, B.Kaluzhskaya ul., d.13, kv.65);
NESTERENKO, A.G.; SAUCHENKO, Ye.D., kandidat meditsinskikh nauk

Clamps for wedge-shaped resection of the lung. Vest.khir. 78 no.5:
127-129 Ky '57. (MLRA 10:7)

1. Iz nauchno-issledovatel'skogo instituta eksperimental'noy
khirurgicheskoy apparatury i instrumentov (dir. - M.G.Anan'yev)
Ministerstva zdavookhraneniya SSSR

(LUNG, surg.
clamps for wedge shaped resect.)

BEIYAKOV, P.D., TRUSOV, M.M., NESTERENKO, A.G.

New instruments for pediatric surgery. Med.prom. 12 no.6:55-56
Jo '58 (MIRA 11:7)

1. Nauchno-issledovatel'skiy institut eksperimental'noy
khirurgicheskoy apparatury i instrumentov.
(SURGICAL INSTRUMENTS AND APPARATUS)

TRUSOV, M.M., NESTERENKO, A.G., BELYAKOV, P.D.

Needle with a clamp for intravenous injections. Med.prom. 12
no.6:58-59 Je '58 (MIRA 11:7)

1. Nauchno-issledovatel'skiy institut eksperimental'noy
khirurgicheskoy apparatury i instrumentov.
(HYPODERMIC NEEDLES)

BABKIN, S.I., kand.med.nauk; BELYAKOV, P.D., kand.med.nauk; TRUSOV, M.M.;
NESTEBENKO, A.G.

Apparatus for the atomization of therapeutic solutions in the treatment
of burns. Khirurgia 35 no.7:138-139 J1 '59. (MIRA 12:12)

1. Iz nauchno-issledovatel'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentariya Ministerstva zdravookhraneniya SSSR (dir. - M.G. Anan'yev).
(BURNS, therapy)

ANAN'YEV, M.G.; RUBANOV, B.S.; GESELEVICH, A.M.; LIPOVETSKIY, G.S.;
NESTERENKO, A.G.

Operating room on the MI-4 helicopter. Sov. zdrav. 20 no.8:89-90
'61. (MLA 15:1)

(AERONAUTICS IN MEDICINE)

BOBROV, B.S.; VANYUSHIN, S.P.; NESTERENKO, A.G.

Needle for skin puncture. Lab. delo 8 no.3:57-58 Mr '62.

(MIRA 15:5)

1. Nauchno-issledovatel'skiy institut eksperimental'noy khirurgicheskoy apparatury i instrumentov (dir. - M.G.Anan'yev) Ministerstva zdravookhraneniya SSSR, Moskva.

(MEDICAL INSTRUMENTS AND APPARATUS)

ACC NR: AP6029045

SOURCE CODE: UR/0413/66/000/014/0060/0060

INVENTOR: Martinson, Ye. N.; Myznikov, K. N.; Nesterenko, A. G.; Leyn, F. Ya.

ORG: None

TITLE: A sorption vacuum pump. Class 27, No. 183878

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 14, 1966, 60

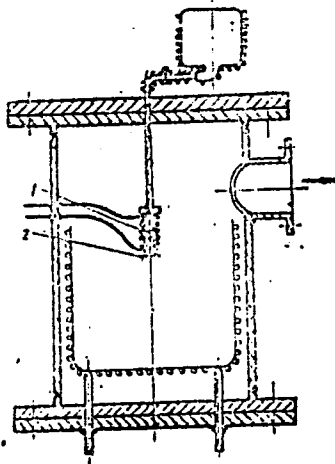
TOPIC TAGS: vacuum pump, sorption, titanium, stainless steel, alkali metal

ABSTRACT: This Author's Certificate introduces: 1. A sorption vacuum pump which contains a vessel with alkali metal used as a getter; and a means for cleaning the metal. The pump is simplified and purification of the alkali metal from volatile impurities is facilitated while simultaneously increasing the rate of evacuation of the pump by using a metal diaphragm as the means for purification of the alkali metal. This diaphragm covers the vessel so that only the alkali metal can escape. 2. A modification of this pump in which the diaphragm is made from stainless steel. 3. A modification of this pump in which the diaphragm is made from titanium.

Card 1/2

UDC: 533.582

ACC NR: AP6029045



1--vessel with alkali metal; 2--diaphragm

SUB CODE: 13, 11/ SUBM DATE: 11May65

Card 2/2

NESTENKO, A. I.

NESTERENKO, A. I.

The role of Z.P.Solov'ev in the organization of health education
in 1918-1919. Sov.zdrav. 16 no.9:52-54 S '57. (MIRA 10:12)

(PUBLIC HEALTH

contribution of Z.P.Solov'ev)

(SOLOV'EV, ZINOVII PETROVICH, 1876-1928)

NESTERENKO, A.I. (Leningrad)

Participation of feldshers (physicians' assistants) in health education
during the foreign intervention and the Civil War. Fel'd. i skush
22 no.9:3-6 S'57 (MIRA 1170)
(HEALTH EDUCATION)

NESTRENKO, A.I.

NESTRENKO, A.I. (Leningrad)

Participation of feldshers in the first battles for the Soviet
government during the Great October Socialist Revolution. Fel'd.
i akush. 22 no.10:13-15 O '57. (MIRA 11:1)
(NURSES AND NURSING)
(RUSSIA--REVOLUTION, 1917-1921)

А. И. НЕСТЕРЕНКО, А. И.

NESTERENKO, A.I. (Leningrad)

Military Medical Museum. Vol'd. i skuzh. 22 no.11:35-38 M '57.
(LENINGRAD--MEDICAL MUSEUMS) (MIRA 11:2)

NESTERENKO, A.I., polkovnik meditsinskoy sluzhby

In the Military Medical Museum. Voen.med.zhur. no.2:87 F '58.
(MUSEUMS, MEDICAL (MIRA 11:4)
military med. museum in Russia)
(MEDICINE, MILITARY AND NAVAL
same)

HESTERENKO, A.I., (Leningrad)

Eradication of the cholera outbreak in Petrograd in 1918. Fel'd
i akush no.9:40-43 S'58 (MIRA 11:10)
(LENINGRAD--CHOLERA)

NESTERNKO, A.I.

History of the development of the section of the Russian Communist
party program in the field of public health. Sov.zdrav. 17 no.7:
57-60 J1 '58 (MIRA 11:8)
(PUBLIC HEALTH,
in Russia (Rus))

NESTERENKO, A. I.

NESTERENKO, A. I.

Health education of the sanitary and epidemiologic section of the
People's Commissariat of Public Health, July 1918 - January 1919.
Gig. i san. 23 no.1:39-42 Ja '58. (MIRA 11:2)
(PUBLIC HEALTH EDUCATION, hist.
in Russia)

NESTERENKO, A.I. (Leningrad)

All-Russian Hygienic Exposition in 1913; on the 45th anniversary of the
opening, Sov. zdrav. 18 no.2:43-45 '59. (MIRA 12:1)

(EXHIBITS,

All-Russian Hyg. Exposition in 1913 (Rus))

~~NESTERENKO, A.I.~~

V.M.Bonch-Bruevich (Velichkina), pioneer in Soviet health
education. Gig. i san. 24 no.7:37-41 J1 '59. (MIRA 12:9)
(SANITATION, educ.
contribution of Vera M. Bonch-Bruevich (Rus))

NESTERENKO, A.I.

Health education work in the prevention of venereal diseases in the
first years of the Soviet regime. Vest.derm.i ven. 33 no.4:72-75
Jl-Ag '59. (MIRA 12:11)
(VENEREAL DISEASES, prevention & control)

NESTERENKO, A.I.

House for Health Education of the People's Commissariat for Health
of the R.S.F.S.R. Zdrav. Ros. Feder. 4 no.7:37-38 Je '60.

(MIRA 13:9)

(HEALTH EDUCATION)

NESTERENKO, A.I. (Leningrad)

A little page of history. Zdorov'e 6 no.2:13 F '60.

(MIRA 13:5)

(MILITARY HYGIENE--PERIODICALS)

NESTERENKO, A.I. (Leningrad)

Sevastopol letters of N.I.Pirogov; history of their publication..
Sov.zdrav. 19 no.12:42-46 '60. (MIRA 14:3)

(PIROGOV, NIKOLAI IVANOVICH, 1810-1881)

NESTERENKO, A.I., dotsent; SELLIVANOV, Ye.F., kand.med.nauk

Brief survey of Soviet literature on N.I. Pirogov published during the period 1918-1959. Vest.khir. 85 no.12:120-123 D '60.

(MIRA 14:1)

1. Iz Voenno-meditsinskogo muzeya Ministerstva oborony SSSR.
(BIBLIOGRAPHY--PIROGOV, NIKOLAY IVANOVICH, 1810-1881)

NESTERENKO, A.I. (Leningrad)

Ivan Kalashnikov, "officer of health." Fel'd. i akush. 26
no. 1:46-48 Ja '61. (MIRA 14:2)
(KALASHNIKOV, IVAN)

NESTERENKO, A.I., dotsent

In the campaign for the health of workers and peasants. Zdorov'ie
8 no.5:3 My '62. (MIRA 15:5)

(INDUSTRIAL HYGIENE)

NESTERENKO, A.I. (Moskva)

From the epistolary legacy of Z.P. Solov'ev. Sov. zdrav. 21 no.4:27-32
'62. (MIRA 15:5)

(SOLOV'EV, ZINOVII PETROVICH, 1876-1928)

NESTERENKO, A.I. (Moskva)

Books on public health, medicine and related problems in the personal library of V.I. Lenin. Sov. zdrav. 21 no.4:66-67 '62. (MIRA 15:5)

(LENIN, VLADIMIR IL'ICH, 1870-1924)
(MOSCOW—LIBRARIES) (MEDICINE)

NESTERENKO, A.I.; KAMENSKAYA, M.I.

Dissertations on surgery and problems in related specialties
defended in 1958-1960; second part. Vest.khir. 89 no.7:156-
158 J1 '62. (MIRA 15:8)

(BIBLIOGRAPHY--SURGERY)

NESTERENKO A I.

Organization of medical service to detachments of the Red Guards and Red Army in combat with the German occupiers near Pskov and Narva in 1918. Voen. med. zhur. no.2:87-89 '63. (MIRA 17:9)

NESTERENKO, A.I. (Moskva)

Problems of health protection for workers published in the
newspaper "Pravda". Sovet. zdravookhr. 5:55-61 '63 (MIRA 17:2).

NESTERENKO, A.I.

Popular universities in Russia and their role in the dissemination of medical knowledge (1906-1917). Sov. zdrav. 22 no.7: 38-41 '63 (MIRA 16:12)

NESTERENKO, A.I.; KAMENSKAYA, M.I.

Dissertations on surgery and allied problems defended from 1958
through 1960 (conclusion). Vestn. khri. Grekov. 90 no.4:152-158
Ap'63 (MIRA 17:2)

NESTERENKO, A. I.

The First All-Russian Congress of Representatives of Medico-sanitary
Departments of Soviets. Sov. med. 27 no.11:140-142 N '64. (MIRA 18:7)

NESTERENKO, A.I.; KAMENSKAYA, M.I.

Dissertations on surgery and problems in related disciplines defended during 1961-1962. Vest. khir. 93 no.9:148-151 S '64. (MIRA 18:4)

NESTERENKO, A.I.; KAMENSKAYA, M.I.

Dissertations on surgery and on problems of related specialties published in 1961 - 1962. Vest. khir. 93 no.8:142-144 Ag '65.
(MIRA 18:7)

L 38514-65 NEO-2/FS(h)/FES-2/ET(v) (10)/FS(v)-3/EEG(k)-2/EAG(v)/EWA(d)/

ACCESSION NO: APT000650 UR/0293/65/003/002/0315/0324
Lent(j)/C (10) Pac-1/Pac-2/PI-4 TT/DD/AD/GW

AUTHOR: Parin, V. V.; Arshinov, V. V.; Davydov, B. I.; Panchenkova, E. F.; Chernov, G. A.; Nesterenko, A. I. 8/ B

TITLE: Results of investigations on the biological effectiveness of a number of space-flight factors

SOURCE: Kosmicheskiye issledovaniya, v. 3, no. 2, 1965, 315-324

TOPIC TAGS: space flight, biological effect, serotonin, ceruloplasmin, vibration, acceleration, ionizing radiation

ABSTRACT: The authors studied the individual and combined effects of vibration, acceleration, and ionizing radiation on mice, rats, guinea pigs, dogs, and apes. In the first series of experiments, mice and guinea pigs were subjected to vertical vibration with frequencies of 35 and 70 cps and an amplitude of 4 mm. The duration of the experiments was 15-60 min. A frequency of 700 cps with an amplitude of 0.005 mm lasting 60 min was also tried. Two hours after the first exposure to vibration, serotonin content was lowered. In general, serotonin content throughout the experiment was 68% lower than in

Card 1/4

L 38546-65

ACCESSION NR: AP5009650

control animals. In mice exposed to 35 cps for 15 min, the serotonin content returned to normal after one day. However, in mice exposed to 70 and 700 cps for 60 min, the level remained low for up to six days after exposure. Ceruloplasmin activity was generally unchanged in most animals exposed to vibration, except for one group exposed to 30 cps for 1 hr. In this group, serotonin activity increased by a factor of 4 compared to the control level. In the second series, mice were subjected to 10- and 30-g accelerations for 5 and 30 min. A 10-g acceleration for 5 min produced a lowered serotonin content 2 hr after exposure. The decrease lasted up to six days after exposure at a level 71% lower than in control animals. Upon exposure to 10 g for 30 min, serotonin content was not lowered until the 6th day. Ceruloplasmin activity was cut in half during the first 2 hr after exposure and returned to normal levels 4 hr later. One to six days afterwards, activity was 2.5-4 times greater than in the control group. Exposure to 30 g for 5 min produced these same effects with the exception of ceruloplasmin activity which increased 2 hr after exposure. In the third series, mice, rats, guinea pigs, dogs, and apes were irradiated with 800, 900, 600, and 540 r. Eleven apes exposed to 540 r showed lowered serotonin content up to the

Card 2/4

L 38546-65

ACCESSION NR: AP5009650

16th day (death) after exposure. Of 45 dogs exposed to 600 r, 42 died. Serotonin content in these animals decreased up to death (15 days). Of particular interest was the reaction of mice and rats to gamma irradiation. In these animals, as contrasted to guinea pigs, dogs, and apes, 50% of the total serotonin content was in the skin. This difference was attributed to the fact that unlike mice and rats, guinea pigs, dogs, and apes are inclined to react hemorrhagically to irradiation. In the fourth series dogs were exposed to the combined action of acceleration or vibration and ionizing radiation. These animals were exposed to vibration (70 cps, 0.4 mm, 60 min) or acceleration (8 g, 3 min) from 2 hr to 1 day prior to cobalt-60 irradiation (100r, 3.4 r/min). Acceleration of 8 g, lasting for 3 min, performed 2 hr prior to irradiation sharply increased the level of serotonin and ceruloplasmin activity for 2-7 days after irradiation, in contrast to the reaction to radiation alone. Acceleration 1 day prior to irradiation had the same effect as radiation alone. Vibration 2 hr prior to irradiation did not alter the normal dynamics of ceruloplasmin and serotonin in irradiated animals. In analyzing the results of these tests, it was not possible to establish a dependence between the magnitude of vibration

Card 3/4

L 38516-65

ACCESSION NR: AP5009650

and radiation dose in the dynamics of changes in serotonin content and ceruloplasmin activity. In general, lowered serotonin content in response to various stimulants depended upon the species of animal and its individual peculiarities. The authors conclude that it is hard to speculate on the mechanisms leading to the lowering of serotonin content in animals because of the paucity of other studies of this kind. However, it is felt that the serotonin-ceruloplasmin probe is the most sensitive means for determining the biological effects of various space-flight factors. Orig. art. has: 2 tables and 4 figures. [CD]

ASSOCIATION: none

SUBMITTED: 00-0-4

NO REF SOV: 028

ENCL: 00

OTHER: 015

SUB CODE: PH, LS

ATD PRESS: 3227

Card 4/4

16.6500

S/044/62/000/005/043/072
C111/C444

AUTHORS: Nesterenko, A. I.; Koryepov, V. G.

TITLE: On the numerical solution of integral equations by use of electronic digital machines

PERIODICAL: Referativnyy zhurnal, Matematika, no. 5, 1962, 39, abstract 5V190. ("Visnyk Kiyvs'k. un-tu," 1959, no. 2, ser. astron., matem. ta mekhan., no. I, 111-123)

TEXT: The authors describe the basic theorems of the iteration method of G. N. Polozhi; (RZhMat 1958, 8913) for the solution of Fredholm integral equations, and they construct computing formulas for Fredholm equations of second kind with a degenerated symmetrical kernel and with an arbitrary real kernel. The obtained computing formulas are put into a program for the electronic digital machine "Strela". Two numerical examples are considered. A program is added.

[Abstracter's note: Complete translation.]

JB

Card 1/1

PETRENKO, I. P., inzh.; NESTERENKO, A. I., inzh.

Determining the width of a working cut in dredging. Transp.
stroil. 13 no.4:59-60 Ap '63. (MIRA 16:4)

(Dredging)

NESTERENKO, A.I.; CHERNOV, G.A.; MUKHAMEDZYANOVA, G.S.; RYNEYSKAYA, V.A.

Activity of ceruloplasmin in leukemic children. Probl. gemat. i
perel. krovi no.6:27-30 '65. (MIRA 18:11)

1. Tsentral'nyy ordena Lenina institut gematologii i perelivaniya
krovi (dir. - dotsent A.Ye.Kiselev) Ministerstva zdravookhraneniya
SSSR i Institut pediatrii (dir. - dotsent M.Ya.Studenikin) AMN
SSSR, Moskva.

KABANOV, V.F.; NESTERENKO, A.M.; PETUKHOV, B.G.

Production and use of sinter for open-hearth furnaces in the
Kuznetsk Metallurgical Combine. Biul. TSIICM no.1:36-38
'61. (MIRA 14:9)

1. Kuznetskiy metallurgicheskiy kombinat.
(Stalinsk--Sintering)

VINOGRADOV, V.S., inzh.; AL'TSHULER, M.A., kand. tekhn. nauk; POLYAKOV, V.G., inzh.; KUROCHKIN, A.N., inzh.; KARMAZIN, V.I., doktor tekhn. nauk; ZAIKIN, S.A., inzh.; OSTROVSKIY, G.P., inzh.[deceased]; NAUMENKO, P.I., inzh.; BOBRUSHKIN, L.G., inzh.; RUSTAMOV, I.I., inzh.; SHIFRIN, I.I., inzh.; GOLOVANOV, G.A., inzh.; KRASOVSKIY, L.A., inzh.; TSIMBALENKO, L.N., inzh.; RAVIKOVICH, I.M., inzh.; BAZILEVICH, S.V., kand. tekhn.nauk; ZORIN, I.P., inzh.; ZUBAREV, S.N., inzh.; TIKHOVIDOV, A.F., inzh.; SHITOV, I.S., inzh.; GAMAYUROV, A.I., inzh.; KUSEMBAYEV, Kh.N., inzh.; DEKHTYAREV, S.I., inzh.; VORONOV, I.S., inzh.; BURMIN, G.M., inzh.; BARYSHEV, V.M., inzh.; GOLOVIN, Yu.P., inzh.; MARCHENKO, K.F., inzh.; RYCHKOV, L.F., inzh.; NESTERENKO, A.M., inzh.; KABANOV, V.F., inzh.; PATRIKEYEV, N.N., inzh.[deceased]; ROSSMIT, A.F., inzh.; SOSEDOV, O.O., inzh.; POKROVSKIY, M.A., inzh., retsenzent; POLOTSK, S.M., red.; GOL'DIN, Ya.A., glav. red.; GOLUBYATNIKOVA, G.S., red. izd-va; BOLDYREVA, Z.A., tekhn. red.

[Iron mining and ore dressing industry] Zhelezorudnaya promyshlennost'. Moskva, Gosgortekhzdat, 1962. 439 p.

(MIRA 15:12)

1. Moscow. Tsentral'nyy institut informatsii chernoy metallurgii. (Iron mines and mining) (Ore dressing)

AGNAYEV, B.S.; CHECHETENKO, P.P.; SEREDENKO, D.K.; NESTERENKO, A.N.

Work practices of mines in the Krasnoarmeiskugol' Trust. Ugol' 38
no.8:26-28 Ag '63. (MIRA 17:11)

1. Trest Krasnoarmeyskugol'.

NESTERENKO, A. P.

MAMEDOV, Shirali Masirovich, professor, doktor tekhnicheskikh nauk;
NESTERENKO, A.P., redaktor; AL'TMAN, T.B., redaktor izdatel'stva

[Shaft working of petroleum deposits] Shakhtnaia razrabotka
neftianykh mestorozhdenii. Baku, Azerbaidzhanaskoe gos.izd-vo
neft. i nauchno-tekhn.lit-ry, 1956. 128 p. (MLRA 10:8)
(Petroleum engineering)