

KULIYEV, S.M.; YES'MAN, B.I.; ABDINOV, M.A.

Pressure loss in turbulent flow in pipes having a circular cross
section. Neft. khoz. 38 no.11:22-26 N '60. (MIRA 14:4)
(Turbulence)

YES'MAN, B.I.; ABDINOV, M.A.; GABUZOV, G.G.

Conversion formula for differential manometer readings in work
with clay solutions. Izv. AN Azerb.SSR. Ser. fiz.-mat. i tekhn.
nauk 2:115-119 '61. (MIRA 14:7)
(Manometer) (Hydraulics)

YES'MAN, B.I.

Determination of the temperature of drilling fluids in a well. Neft.
khoz. 39 no.8:21-24, Ag '61. (MIRA 14:7)
(Oil well drilling fluids)

KULIYEV, S.M.; AVETISYAN, A.A.; YES'MAN, B.I.; ABDINOV, M.A.; SADYKHOV, Yu.V.

Determining hydraulic losses in EBSH drill pipe joints. Azerb. neft.
khoz. 40 no.4:11-13 Ap '61. (MIRA 15:7)
(Oil well drilling—Equipment and supplies)

ABDINOV, M.A.; YES'MAN, B.I.; KARASHARLY, A.O.; SADYKHOV, Yu.V.

Effect of the flow properties of transported fluid and the eccentricity
of a useful section on hydraulic losses in the annular space.

Azerb. neft. khoz 40 no.11:13-15 N '61. (MIRA 15:1)
(Oil well drilling fluids)

YES 'MAN, B. I.

Determining the temperature of drilling fluid circulating around
the shaft of deep and extra-deep wells. Trudy Sem.po gor.teplotekh.
no.4:85-89 '62. (MIRA 15:8)

1. Institut razrabotki neftyanykh i gazovykh mestorozhdeniy
AN AzSSR.

(Oil well drilling fluids)

YES'MAN, Bogdan Iosifovich; DEDUSENKO, Galina Yakovlevna;
YAISHNIKOVA, Yevstol'ya Aleksandrovna; LATUKHINA, Ye.I.,
ved. red.; YAKOVLEVA, Z.I., tekhn. red.

[Effect of temperature on deep drilling processes] Vliianie
temperatury na protsess burenia glubokikh skvashin. [By]
B.I. Es'man i dr. Moskva, Gostoptekhzdat, 1962. 150 p.
(MIRA 16:2)

(Oil wells—Thermal properties)

NIKITIN, V.S.; SHARUTIN, A.S.; YES'MAN, B.I.; ASKEROV, K.A.

Qualitative characteristics of drilling fluids used for drilling
wells in absorption horizons. Azerb. neft. khoz. 41 no.9:16-19
S '62. (MIRA 16:6)

(Oil well drilling fluids)

KULIYEV, S.; YES'MAN, B.; ABDINOV, M.; RASHEVSKAYA, T.A., red.;
BAGIROVA, S., tekhn. red.

[Problems in the hydraulics of clay and cement drilling
fluids] Voprosy gidravliki glinistykh i tsementnykh ra-
stvorov. Baku, Azerbaidzhans'oe gos.izd-vo, 1963. 139 p.
(MIRA 17:3)

YES'MAN, B.I.; GABUZOV, G.G.

Studying the temperature of drilling fluids coming out of a
well head. Izv. AN Azerb. SSR Ser. geol.-geog. nauk i nefti
no.1:39-44 '63. (MIRA 16:6)

(Oil well drilling fluids)

YES'MAN, B.I.; GABUZOV, G.G.

Technical conditions and design of a device for recording the temperature of drilling fluids at the bottom of a hole being drilled. Izv. AN Azerb.SSR. Ser.geol.-geog.nauk i n ft1 no.3: 75-84 '63. (MIRA 16:11)

GABUZOV, G.G.; YES'MAN, B.I.; BUNYATOV, I.R.; KULIYEV, S.M.

Change in the temperature of circulation fluids in drilling.
Izv.vys.ucheb.zav.; neft' i gaz 6 no.9:37-42 '63. (MIRA 17:2)

1. Azerbaydzhanskiy institut nefti i khimii im. M.Azizbekova,
AN AzerbSSR.

KULIYEV, S.M.; GABUZOV, G.G.; YES'MAN, B.I.

Determining the heat capacity of clay muds using a differential electric calorimeter. Dokl. AN Azerb. SSR 19 no. 5:41-45 '63
(MIRA 1787)

1. Institut razrabotki neftnyanykh i gazovykh mestorozhdeniy AN AzSSR.

YES'MAN, B.I.; KIRIYA, T.A.

Determining the hydraulic losses in a well with eccentric positioning of pipes. Izv. vye. ucheb. zav.; neft' i gaz 7 no.8:17-82 '64. (ICRA 17:10)

1. Azerbaydzhanskiy institut nefti i khimii imeni Azizbekova i Gruzinskiy politekhnicheskii Institut.

LOBZHANIDZE, G.I.; YES'MAN, B.I.; KIRIYA, T.A.

Effect of drill pipe joints on the redistribution of pressure
in the annular space. Soob. AN Cruz. SSR 33 no. 3:613-620 Mr '64
(MIRA 17:8)

KULIYEV, S.M.; GABUZOV, G.G.; YES'MAN, B.I.; MDIVANI, A.G.

Temperature: regime of rotary bits. Dokl. AN Azerb, SSR
20 no.9:23-26 '64. (MIRA 18:1)

1. Institut razrabotki neftnyanykh i gazovykh mestorozhdeniy
AN AzerSSR.

KULIYEV, S.M.; MDIVANI, A.G.; YES'KIAN, B.I.; GABUZOV, G.G.; MAHELOV, N.N.

Experimental determination of the temperature of the heating of
a bit during drilling. Izv. vys. ucheb. zav.; neft' i gaz 8 no.1:
13-17 '65. (MIRA 18:2)

AKHUNDOV, U.Kh.; KULIYEV, S.M.; YES'MAN, B.I.; SADIYKHOV, Yo.F.

Pressure losses in the joints of drilling tools used in well
hole drilling. Neft.khoz. 43 no.8:51-55 3p 1965.

(RFA 1811)

SHARUTIN, Anatolii Sergeevich YES'MAN, Bogdan Iosifovich;
LATUKHINA, Ye.I., ved. red.

[Well drilling passing through absorbing horizons] Burenie
skvazhin pri prokhodke pogloshchaiushchikh gorizontov. Mo-
skva, Nedra, 1964. 215 p. (MIRA 18:1)

Sov/100-58-6-2/i1

AUTHOR: Yes'man, I.G., Engineer; Gimpelev, A.G., Engineer.
TITLE: Mechanisation of the Building Trade carried out in the Building Organisations of the Ministry of Building in the Belorussian SSR. (Mekhanizatsiya stroitel'nykh robot v organizatsiyakh Ministerstva stroitel'stva Belorusskoy SSR.)

PERIODICAL: Mekhanizatsiya Stroitel'stva 1958. No. 6 USSR. Pp 6-10

ABSTRACT: As a result of the amalgamation of building organisations in Belorussia the Ministry has acquired more than 1400 units of heavy machinery consisting of 214 excavators, 262 scrapers and bulldozers 264 tower cranes and a number of lorry-mounted cranes and loaders. Furthermore it acquired 3000 medium building machines and 7000 units of other technical equipment. Table 1 gives figures for the increase of mechanisation of the building trade and Table 2 figures for the increase of total mechanisation. The completion of the construction of stone crushing plant with a capacity of 250,000m³ per year and 2 similar plants each with a capacity of 250,000m³ per year cover the requirements of the building industry. As a result of the building organisations' amalgamation Stroymechanizatsiya No. 15 and Trust Stroymontazh No. 16 were formed. In the former building machines and equipment are concentrated and in the latter tower cranes and track-mounted cranes. Tower crane-loader BKSM-5-FU with

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Sov/100-58-6-2/11

Mechanisation of the Building Trade carried out in the Building Organisations of the Ministry of Building in Belorussian SSR

a capacity of 5 tons was introduced. Mechanics Moroshek, Sapozhnikov and Cherepakhov of Trust No. 4 designed and constructed an electro-magnetic vibrator. Mechanics Livshits and Eydeman of Trust Santekhmontazh No. 17 invented a new manufacturing method for drainage pipes. Shakov designed and constructed a compensator for equalising tensions on wires of prestressed reinforcement. Pneumatically operated tower and track-mounted cranes are concentrated in Promtekhmontazh Trust No. 19. There are 2 Tables and 5 Figures.

Card 2/2

1. Construction--USSR 2. Construction--Equipment

YES'MAN, I.G., inzh.; GIMPELEV, A.G., inzh.

Best engineers of White Russia. Mekh. stroi. 20 no.8:1
Ag '63. (MIRA 16:11)

YESMAN, N.I.

CA

PROCESSES AND PROPERTIES INDEX

A new standard for commercial (rubber) cements. N. I. Esman. *Caoutchouc and Rubber* (U. S. S. R.) 1939, No. 6, 77-80; *Khim. Referat. Zhur.* 1939, No. 9, 100. - E. proposes to modify the existing standard for com. rubber cements (OST 454) by evaluating the quality from the adhesiveness, which is defined as the sp. resistance to sepn. of two 2.5 x 10 cm. strips with a 0.6-1 g. coverage of cement. There is a parabolic relationship between the load of sepn. and the amt. of cement used. Instead of the formula now used ($K = P/bg$), adhesiveness can be calcd. from $K = P/h\sqrt{g}$, where K is the adhesiveness, P is the load of sepn., h the width of the strip (2.5 cm.) and g the amt. of dried cement used (usually 0.25-0.5 g. per 100 sq. cm.). In the former OST 454 standard, the η value of the cement is detd. with an elec. ball viscometer, which is replaced (in the new standard) by the Svetlov viscometer, having a 16 mm. washer. Mineral substances in the cement (in OST 454) can be ignored.

W. R. Henn

A 52-314 METALLURGICAL LITERATURE CLASSIFICATION

~~SECRET~~
YES'MAN, P.G., inzh.; GIMPELEV, A.G., inzh.

Mechanization of construction in organizations of the Ministry of
Construction of White Russia. Mekh. stroi. 15 no.6:6-10 Je '58.
(White Russia--Building machinery) (MIRA 11:6)

YES'MAN, V. I.

"Processes of Intake and Compression in a Multicylinder Crankless Pump"

Dok Akad Nauk, Azer SSR, Vol 9, No 5, 1953, pp 259-264

abs

W-31098, 26 Nov 54

YES'MAN, V. I.

Yes'man, V.I. "Feed Regulator of the NB3-3 Pump," Tr. energeticheskogo
instituta Akademii Nauk Azerbaydzhanskogo SSR / Transactions of the
Power Institute, Academy of Sciences, Izobaijan SSR, 1953, Volume XI,
Pages 115-126, 6 figures, bibliography, 3 items.

YES'MAN, V. I., and DAIDBEKOV, S. G.

Kinematics of a Freely Moving Point of the Ring of an Oblique Washer in a Piston Mechanism Izvestiya Akademii Nauk, Azerbaydzhan SSR, No 3, 1954, pp 11-21

Discusses some question of the kinematics of a cam spatial mechanism, employed in transforming forward motion into rotatory motion, and consisting of a concentric washer fixed on a rotating shaft or perpendicular to its axis and located inside the ring. (RZhMekh, No 10, 1954)

SO: W-31128, 11 Jan 55

YES'MAN, V.I.

Law of piston movement in crankless mechanisms. Dokl.AN Azerb.SSR
10 no.4:247-250 '54. (MLRA 8:4)

1. Institut energetiki Akademii nauk Azerbaydzhanskoy SSR. Pred-
stavleno deystvitel'nym chlenom Akademii nauk Azerbaydzhanskoy SSR
G.N.Gaziyevym.
(Pistons) (Mechanical movements)

YES'MAN, Iosif Gavrilovich; YES'MAN, Bogdan Iosifovich; YES'MAN,
Vyacheslav Iosifovich; AMIRKHANOV, KH.I., redaktor; GOLICHAPOV,
~~... ..~~

[Hydraulics and hydraulic machinery] Gidravlika i gidravlicheskie
mashiny. Baku, Azerbaidzhanskoe gos. izd-vo neftianoi i nauchno-
tekh.nit-ry, 1955. 478 p. (MLRA 8:11)
(Hydraulics)

YES'MAN, V.I.

S07/112-58-1-297

Translation from: Referativnyy zhurnal, Elektrotehnika, 1958, Nr 1, p 43 (USSR)

AUTHOR: Safarov, K. Kh., Yes'man, V. I., and Fariver, G. A.

TITLE: Investigation of D-12 Wind Electric Stations Operating Under Wind Conditions in Caspian Littoral Area (Issledovaniye VES D-12, rabotayushchikh v usloviyakh vetrovogo rezhima Prikaspiyskoy zony)

PERIODICAL: Tr. Energ. in-ta AN AzerbSSR, 1956, Nr 13, pp 141-155

ABSTRACT: In 1949, at the Sangachaly and Yashma railroad stations, two D-12 wind electric stations were built to supply light for the stations and adjacent villages. At Sangachaly, a 120-v DC generator and a 60-cell 400 a-h storage battery are installed. At Yashma, the D-12 drives an AC generator without a standby thermal motor. Five-year operating experience with these stations has shown that D-12 3-blade motors, at variance with TV-5 and TV-8 multi-blade motors, are entirely suitable for operation under the heavy wind conditions in the Caspian littoral area. In 1953, the Yashma station was out of service only 19 days because of lack of wind; the rest of the time, it supplied

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SOV/112-58-1-297

Investigation of D-12 Wind Electric Stations Operating Under Wind Conditions

consumers without interruption. Methods of investigating the D-12 are set forth and measuring instruments are described, including an anemometer, a torque meter, and tachometer with electric pickups, an amplifier, and MPO-2 oscillograph. Special attention is paid to results of investigating D-12 behavior during transient conditions that caused various breakdowns. Oscillographically determined were: (1) propeller rotation irregularity, (2) time of windmill acceleration and deceleration, (3) utilization factor of wind energy. Data and functional relationships are supplied for plotting aerodynamic and operating characteristics of the D-12 windmill. On the basis of long-time observations of the Sangachaly and Yashma stations, some constructional imperfections of various subassemblies have been discovered, mainly the stabilizer regulation system, in the joints between the swiveling parts of vanes with the arms and between the arms and the hub, and also in the lubricating system.

N. N. R.

AVAILABLE: Library of Congress

Card 2/2

- 1. Power plants--Performance
- 2. Windmills--Performance
- 3. Windmills--Maintenance

YES'MAN, V.I.; AGALAROV, I.S., red.; AGAYEVA, Sh., tekhn.red.

[Piston pumps without cranks] Beskrivoshiye porshnevye
nasosy. Baku, Izd-vo Akad.nauk Azerbaidzhanskoi SSR, 1958.
98 p. (MIRA 12:11)

(Pumping machinery)

ALIZADE, A.S.; YES'MAN, V.I.

Wind power potential of Azerbaijan and ways for its utilization in
the state economy. Izv. AN Azerb. SSR Ser. fiz.-mat. i tekh. nauk
no.3:83-91 '60. (MIRA 13:11)
(Azerbaijan--Wind power)

YES'MAN, V.I.; ALIYEV, Z.G.

Repetitive wind velocities in Azerbaijan. Izv.AN Azerb.SSR.Ser.
fiz.-mat.i tekhnauk no.6:89-101 '61. (MIRA 15:4)
(Wind power) (Mathematical statistics)

YES'MAN, V.I.

Duration of calms affecting power generation in the Azerbaijan
S.S.R. Izv. AN Azerb. SSR. Ser. fiz.-mat. i tekh. nauk no. 1: 115-121
'62. (MIRA 15:4)
(Azerbaijan--Winds)

YESOV, T.S.

Remarkable success of Kazakhstan's miners. Shakht. stroi. 9 no.2:
3-6 Ag '65. (MIRA 18:8)

1. Zamestitel' predsedatelya Gosudarstvennogo komiteta Soveta
Ministrov KazSSR po koordinatsii nauchno-issledovatel'skikh
rabot.

YESOV, V.Sh.

Some problems concerning technical progress. Vest. AN Kazakh. SSR
20 no.10:25-34 0 '64. (MIRA 17:11)

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001962920018-3

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001962920018-3"

YESPEROV, B.N.; BANDALIN, B.N.

Hemangioma of the cranial vault. Vest. khir. 24 no. 4:111-112
Ap '60. (MIRA 14:1)

(SKULL—TUMORS)

YESSIN, D.T.

Development of the gas industry in Saratov Province.
Gaz.prom. 10 no.11:4-5 '65.

(MIRA 19:1)

YESSYAK, V.K.

Two cases of extensive hemorrhage following parenteral novocaine
block. Sov.med. 25 no.5:148 My '62. (MIRA 15:8)

1. Iz Gorodskoy bol'nitsy No.22, Novokuznetsk.
(HEMORRHAGE) (NOVOCAINE) (ARTERIES--DISEASES)

YESIAYEV, F.S.

24(0); 5(4); 6(2) PHASE I BOOK EXPLOITATION SOV/2215

Vesoyunny naučno-issledovatel'skiy institut metrologii imeni D.I. Mendeleeva
Referaty naučno-issledovatel'skikh rabot; sbornik No. 2 (Scientific Research Abstracts; Collection of Abstracts, No. 2) Moscow, Standartgiz, 1958. 139 p. 2,000 copies printed.

Additional Sponsoring Agency: USSR, Komitet standartov, mer i izmeritel'nykh priborov.

Ed.: S. V. Reshetina; Tech. Ed.: N. A. Kondrat'yeva.

PURPOSE: These reports are intended for scientists, researchers, and engineers engaged in developing standards, measures, and gauges for the various industries.

COVERAGE: The volume contains 128 reports on standards of measurement and control. The reports are prepared by the leading institutes of the Komitet metrologii imeni D.I. Mendeleeva pri Sovete Ministrov SSSR (Commission on Standards, Measures, and Measuring Instruments under the USSR Council of Ministers). The participating institutes are: VNIIM (D.I. Mendeleeva (All-Union Scientific Research Institute of Metrology) imeni D.I. Mendeleeva) in Leningrad; Sverdlovsk branch of this institute; VNIK - Vsesoyunny naučno-issledovatel'skiy institut Komiteta standartov, mer i izmeritel'nykh priborov (All-Union Scientific Research Institute of the Commission on Standards, Measures, and Measuring Instruments), created from VNIIM - Moskovskiy gosudarstvennyy institut mer i izmeritel'nykh priborov (Moscow State Institute of Measures and Measuring Instruments) October 1, 1955; VNIIPRI - Vsesoyunny naučno-issledovatel'skiy institut fiziko-tekhnicheskogo issledovaniya imeni D.I. Mendeleeva (All-Union Scientific Research Institute of Physical and Radio-Engineering Measurements) in Moscow; ENIIMP (State Standardizing Institute) mer i izmeritel'nykh priborov (State Institute of Measures and Measuring Instruments); and VNIIMP - Novosibirskiy gosudarstvennyy institut mer i izmeritel'nykh priborov (Novosibirsk State Institute of Measures and Measuring Instruments). No personalities are mentioned. There are no references.

Tovchigrechko, S.S. (VNIIM). Studying Recurrent Errors of Micrometric Screws of Level Triggers 45

Solov'yev, L.A. (VNIIM). Studying the Curvature of the Tube or Levels 45

Rychev, L.D., V.F. Lubentsov, S.M. Okhotina, and P.A. Shpan'on (ENIIMP). Widening the Spectrum of Standard Frequencies Produced by the ENIIMP Standard Frequency Unit to 10¹⁰ Cycles per Second 47

Sagin, A.G. (VNIIPRI). Quartz Resonator with a Quality Factor of 12.5 · 10⁶ 49

Gutwakh, I.V., Ye.D. Novgorodov, N. Kh. Meparides, F.S. Gurniyak, Yu. M. Libin, and A.I. Samoylovich (ENIIMP). Developing Quartz Elements of Oblique Cut 49

Rychev, L.D., N.D. Sapel'nikov, V.N. Titov, F.P. Yestak'yar, and V.I. Zhuravko (ENIIMP). Developing and Studying Suitable Oscillators and Convertors of High Stability for Time and Card 10/67 frequency service.

ACC NR: AP7002411

SOURCE CODE: UR/0363/66/002/012/2252/2254

AUTHOR: Yestaf'yeva, G. N.; Prostoserdova, I. V.; Pumper, Ye. Ya.

ORG: All-Union Electrotechnical Institute im. V. I. Lenin (Vsesoyuznyy elektrotekhnicheskiy institut)

TITLE: The effect of annealing on the electrical property on indium antimonide

SOURCE: AN SSSR. Izvestiya. Neorganicheskiye materialy, v. 2, no. 12, 1966, 2252-2254

TOPIC TAGS: indium antimonide semiconductor, semiconductor conductivity, pn junction, pnp junction, annealing

ABSTRACT:

A study was made of the causes of inversion of electrical conductivity after annealing n-type InSb semiconductors. Annealing experiments were carried out at 410 or 480C in vacuum with 1 mm thick InSb wafers with 10^{14} cm⁻³ donor concentration and 100 cm⁻² or 10^4 cm⁻² dislocations density. Also, experiments with zinc diffusion were conducted at 440C before and after annealing. Inversion of electrical conductivity was found to depend on dislocations density and on the interaction of the semiconductor with the

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UDC: 546.682'861:541.12.03

ACC NR: AP7002411

ambient medium and was caused by vaporization of In and Sb atoms. The greater vaporation from the surface defects of the wafer than from its interior explained the higher concentration of acceptors on the surface of the annealed specimens. The Cu and Mg impurity atoms which were detected in the InSb wafers were separated from the surface defects by annealing and contributed to an additional accumulation of acceptors near the surface. The p-n-p junction was formed in the InSb wafers by annealing at 480C and by subsequent Zn diffusion or vice versa. This was due to the chemical reaction below the diffusion layer between Zn atoms and the impurity atoms which were separated by annealing from the structure defects in the bulk of the wafer and which were diffused to the surface. Orig. art. has: 2 figures.

SUB CODE: 20/ SUBM DATE: 24Jun65/ ORIG REF: 004/ OTH REF: 005
ATD PRESS: 5111

Card. 2/2

YESTAF'YEV, G.N., kand. ekon. nauk, red.; KHOMYAKOV, A.I., red.;
BAKOVETSKAYA, V.S., red.izd-va; HYLINA, Yu.V., tekhn.red.

[Problems of increasing labor productivity and material
incentives in industry] Voprosy povysheniia proizvoditel'-
nosti truda i material'nogo stimalirovaniia v promyshlenno-
sti. Moskva, Izd-vo "Nauka," 1964. 382 p. (MIRA 17:2)

YESTERBORT, L. K.

Pine - Diseases and Pests

Airplane dusting of chemicals to control the silkworm butterfly in pine forests.
Les. khoz. no. 5, 1952.

MONTHLY LIST OF RUSSIAN ACCESSIONS, LIBRARY OF CONGRESS, AUGUST 1952. UNCLASSIFIED.

YESTIFEYEV, A.M.; KOTOCHIGOVA, M.I.

Instrument for determining the percentage of needle ice in a stream-flow during the measurement of its discharge (needle-ice meter).

Trudy VNIIM no.1:19-31 '48.

(MIRA 11:11)

(Ice on rivers, lakes etc.-- Measurement)

YESLUFYEV, A.M., professor; POPOV, V.N., kandidat tekhnicheskikh nauk.

Graphic analysis methods for pipe freezing. Izv.VNIIG 41:123-128 '49.
(Pipelines--Cold weather conditions) (MLBA 10:2)

YESTIFEYEV, A.M., professor.

Contribution to floating ice theory. Izv. VNIIG no.45:148-160 '51.
(MLRA 10:3)

(Ice on rivers, lakes, etc)

YESTIFEYEV, A.M.

Apparatus for measuring the percentage of frazil ice in streams,
Trudy GGI no.36:127-130 '52. (MIRA 11:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhniki im.
Vedeneva.

(Ice on rivers, lakes, etc.--Measurements)

YESTIFZYEV, A.M., prof.

[Method for determining water levels in the zone of uplift pressure curves due to the formation of ice jams] Metod opredelenia urovnei v zone vyklinivaniia krivykh podpora pri obrazovanii zashora. Leningrad, 1957. 9 p. (MIRA 12:5)
(Hydraulic engineering) (Ice on rivers, lakes, etc.)

YESTIPYEV, Aleksandr Mikhaylovich, prof.; PEKHOVICH, A.I., red.; SCBOLEVA,
Ye.M., tekhn.red.

[Controlling sludge ice at hydroelectric power plants] Regulirovanie
shugovogo potoka na gidroelektrostantsiyakh. Moskva, Gos. energ.
izd-vo, 1958. 179 p. (MIRA 11:5)
(Hydroelectric power stations)
(Ice on rivers, lakes, etc.)

YESTIFEYEV, A.M., prof.; PEKHOVICH, A.I., starshiy nauchnyy sotrudnik,
kand.tekhn.nauk; ALEYNIKOV, S.M., mladshiy nauchnyy sotrudnik

Blackening the surface of ice: a method of speeding the spring
ice thaw. Izv. VNIIG 65:139-147 '60. (MIRA 14:5)
(Ice on rivers, lakes, etc.) (Thawing)

YESTIFEYEV, Aleksandr Mikhaylovich; PEKHOVICH, A.I., red.; SOBOLEVA,
~~Ye.M., tekhn.red.~~

[Hydroelectric power in Finland]Gidroenergetika Finliandii.
Moskva, Gosenergoizdat, 1962. 86 p. (MIRA 16:2)
(Finland--Hydroelectric power)

YAMAGUCHI, T.

Contribution to the Study of Root Rot of Cotton under General Climatic
Conditions, Scientific-Research Institute for Cotton Growing and Cotton
Industry, Tashkent, 1930, 39pp: 464.042 AgS.

33

So: Sira S170-15, 19 Dec. 1977

L 27253-66 EWA(h)/EWT(1) JM

ACC NR: AP6009852

SOURCE CODE: UR/0013/66/000/004/0017/0017

AUTHORS: Shadrin, I. A.; Lebedev, I. V.; Yestrebov, A. II.

ORG: none

TITLE: Noise generator, Class 21, No. 178910

SOURCE: Izobreteniya, promyshlennyye obratzы, tovarnyye znaki, no. 4, 1966, 47

TOPIC TAGS: noise generator, gas discharge, waveguide

ABSTRACT: This Author Certificate presents a noise generator containing a waveguide device and a gas discharge device. To produce a low-voltage arc at constant current for producing a high noise temperature and a limited coupling of the gas discharge device to the high-frequency output channel, the generator is in the form of a coaxial resonator with a low loaded Q-factor. The outer conductor is the anode and also the vacuum shell of the device (see Fig. 1). A section of the inner conductor placed in the region of the maximum of the high-frequency field of the active form of oscillation is the heated cathode. One end of the resonator is connected to the waveguide with a coaxial-waveguide pin junction. A noncontacting plunger providing a short circuit is placed at the other end of the resonator.

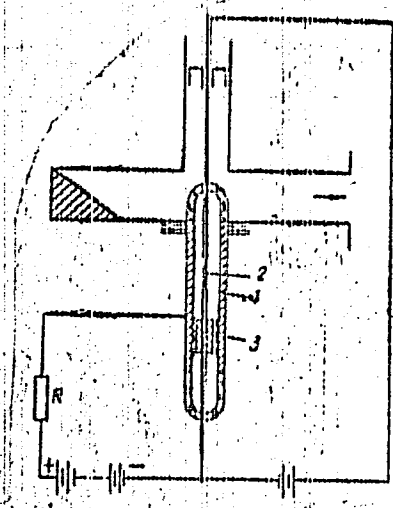
Card 1/2

UDC: 621.373 537.525

L 27253-66

ACC NR: AP6009852

Fig. 1. 1 - anode; 2 - section of inner conductor; 3 plunger.



Orig. art. has: 1 diagram.

SUB CODE: 09/ SUBM DATE: 11Feb63

Card 2/2 CC

YESTRIN, I.M.

Anomalies in the position of the pulmonary veins in the heart.
Ark. pat. 22 no. 12:58-60 '60. (MIRA 14:1)
(PULMONARY VEIN--ABNORMITIES AND DEFORMITIES)

YESTRIN, S.M. [Estrin, S.M.]

Thermooxidizing pyrolysis of methane. Khim. prom. [Ukr.]
no.3:14-19 J1-S '63. (MIRA 17:8)

1. Lisichanskiy khimicheskij kombinat.

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001962920018-3

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001962920018-3"

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001962920018-3

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001962920018-3"


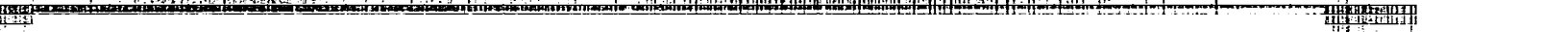
RESTULIN, I. V.

Measurement of internal-conversion coefficients of γ -rays of strontium-87, indium-113, indium-115, vanadium-51 on the electrons of atoms. I. V. Restulin and E. M. Meiseeva (State Univ., Moscow). *Zhur. Obshch. i Teor. Fiz.* 28, 541-G (1955). -- The quantum output of γ -rays was measured with a gas-discharge counter calibrated with γ -radiation from Hg^{203} , Sr^{87} and Au^{198} . To measure the no. of emitted electrons the prepn. deposited on mica, was placed in an evacuated tube between the poles of an electromagnet. The measuring device was a gas-discharge counter with a mica window. In^{113} was obtained by decay of pure Sr^{90} , In^{115} from La^{140} . The measured internal-conversion coeffs. were found to be for In^{113} 0.39 ± 0.04 , In^{115} 0.9 ± 0.05 , Sr^{87} 0.23 ± 0.03 . From these data the conversion coeff. α_K of γ -rays on the K shell were calcd. to be 0.32, 0.70, and 0.22, resp. The authors succeeded in measuring the very small electron emission of V^{51} , obtained by decay of Cr^{52} . The corresponding conversion coeff. are $\alpha_K = (3.1 \pm 0.2) \times 10^{-3}$ and $\alpha_K = (2.9 \pm 0.2) \times 10^{-3}$. This value is in good agreement with a value calcd. for an elec. quadrupole transition $f_{5/2} \rightarrow f_{7/2}$. S. Pakizer

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①

"APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001962920018-3



APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001962920018-3"

YESTYUKOV, V.; MART'YANOV, V., starshiy inzh.

Expert forensic technical fire information. Pozh.delo 7 no.11:
7-8 N '61. (MIRA 14:11)

1. Direktor Leningradskoy nauchno-issledovatel'skoy laboratorii
sudebnoy ekspertizy (for Yestyukov). 2. Leningradskaya nauchno-
issledovatel'skaya laboratoriya sudebnoy ekspertizy (for Mart'yanov).
(Evidence, Expert) (Fire prevention--Laws and regulations)

1. YEBUKOV, E. P., TYSTENNIKOV, A. I., KUCOTOV, K. D.
2. USSR (660)
4. Rye
7. Growing winter rye for rean fodder, hay and silage. Sov. zootekh.,
7, No. 3, 1952.
Kandidat Sel'skokhozyaystvannykh Nauk Vsesoyuznyy Nauchno-Issledovatel'skiy
Institut Kormov imeni
V. R. Vil'yamsa
9. Monthly List of Russian Accessions, Library of Congress, June 1952.
Unclassified.

TROFIMOV, G.K.; YESYREV, O.V.

Effect of air ions on the ciliate epithelium. Izv. AN Kazakh. SSP.
Ser. med. nauk no.1:47-52 '63. (MIRA 16:10)

*

GREBENNIK, Georgiy Ivanovich; VASYUTIN, Nikolay Dmitriyevich; GENKIN, Arkadiy Lazarevich; STOLBOV, Gennadiy Radionovich; ZUBOV, Vladimir Osipovich; LETUCHIY, Nikolay Vasil'yevich; GORODETSKIY, Vladimir Il'ich; YESYUMIN, Boris Stepanovich; RENSKAYA, T.A., red.; SKOBELING, L.V., red. izd-va; LAVRENOVA, N.B., tekhn. red.

[Operating DR-30/50 engines on ships of the Caspian Ship Line] Opyt ekspluatatsii dvigatelei DR-30/50 na sudakh Kaspiiskogo parokhodstva. Moskva, Izd-vo "Morskoi transport," 1961. 50 p. (MIRA 14:10)
(Marine diesel engines)

ACC NR: AP6030463

(N)

SOURCE CODE: UR/0213/66/006/004/0711/0715

AUTHOR: Yesyunin, R. Ye.

ORG: Kaliningrad Department of the Institute of Oceanology, AN SSSR (Kaliningradskoye
otdeleni Instituta okeanologii AN SSSR)

TITLE: Methods of marine geomorphological studies

SOURCE: Okeanologiya, v. 6, no. 4, 1966, 711-715

TOPIC TAGS: sound velocity, sea water, echo sounder, geomorphology, acoustic echo,
propagation velocity

ABSTRACT: A computation of the mean sound velocity in sea water is considered for
introducing corrections to depth values obtained by the echo-sounder. A method of
computation is suggested which makes use of sound velocity deviations from the initial
or from the computed value for each layer. Orig. art. has: 2 figures, 2 tables, and
1 formula.

SUB CODE: 08/ SUBM DATE: 30Nov64/ ORIG REF: 004/

Card 1/1

UDC: 551.460.18

YESYUNINA, A.L.
BUSHUYEV, T.N.; YESYUNINA, A.L.; CHAYKINA, L.F.

Form of calcium ... in ... different
conditions of calcium ... 1961.
(CIA 14:2)

(Plants--Assimil. Mica) (Calcium)

YESYUTIN, A. V.

Article by him - "Surgical treatment of Phlegmon of the Corona," (III) appears on p 162 of the chapter on Surgical Diseases in Bolezni Loshadey, Sbornik Rabot (Equine Diseases, Collection of Works) Ogoz-Sol'khozgiz (State Press for Agricultural Literature), 1947. This book is a collection of works on epizootology, surgery, therapy and laboratory and clinical practice in the treatment of equine diseases, many of which previously had been published in the journal Veterinariya.

YESYUTIN, A.V.

^{YU}
ESBITIN, A.V., Lecturer

Troitsk Veterinary Institute

"Pathogenesis and treatment of terminal strictures
of urethra in horses."

SO: Vet. 27 (8) 1950, p. 44

1. YESYUTIN, A. V., Docent
2. USSR (600)
4. Horses - Diseases
7. Surgical therapy of horses poisoned by *Stipa viridula*. Veterinaria.
29 no. 11 1952 - p. 50

Troitsk Veterinary Inst.

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

USSR/Diseases of Farm Animals. Noninfectious Diseases R-2

Abs Jour : Ref Zhur-Biol., No 2, 1958, 2763

Author : ~~Yasyutin A. V.~~

Inst : Not given

Title : Feather Grass Disease in Cattle

Orig Pub : Veterinariya, 1957, No 4, 70-71

Abstract : Chronic or acute suppurative-necrotic inflammation of the tissues in the intermaxillary area and jaw mastication muscles was observed by the author. The disease developed when cows were fed feather grass. The causative agent of actinomycosis was found in the content of abscesses in 4 cows; in the remainder of the animals pyogenous bacteria. From the matter of 8 animals fragments (2 to 3 cm each) of feather grass were extracted. This made it possible to assume that the principle

Card 1/1

YESYUTIN G. P.
Country : USSR
Category : Farm Animals. Q-2
Cattle.
Abs. Jour : Ref Zhur-Biol., No 16, 1958, 74055
Author : Panasenko, A. G.; Yesyutin, G. P.
Institut. : Alma-Ata Zooveterinary Institute.
Title : Meat Qualities of the Aulieatinskly Cattle of
Kazakhstan.
Orig. Pub. : Tr. Alma-Atinsk. zoovet. in-ta, 1957, 10,
41-47
Abstract : In the course of 30 days, 44 young castrated
bulls of the Aulieatinskly breed were fattened
on pasture without being additionally fed con-
centrates. During the time of fattening, the
live weight of the castrated animals increased
on the average by 62 kg, the average daily
weight gain amounted to 770 g, the carcass
yield (after slaughtering) to 55.3 percent.
The meat of the castrated animals contained
16.22 percent of proteins, 20.61 percent of
Card: 1/2

* Yuzhno-Kazakhstan opyt'naya stantsiya zhivotnovodstva
51

YESYUTIN G. P.
Country : USSR
Category : Farm Animals. Q-2
 Cattle.
Abs. Jour : Ref Zhur-Biol., No 16, 1958, 74011
Author : Panasenko, A. G.; Yesyutin, G. P.; Dianov, V. S.
Institut. : Alma-Ata Zocveterinary Institute*
Title : Planned Raising of Calves of the Auliata Breed
 at the Pakhta-Aral Sovkhoz.
Orig Pub. : Tr. Alma-Atinsk. zoovet. in-ta, 1957, 10,
 58-65
Abstract : As calves of the Auliata breed were raised
 using higher feeding norms, the time of their
 fitness for utilization from the economic and
 breeding points of view were accelerated, their
 live weights, milk productivity and the milk's
 fat content were increased.

* kafedra krupnogo rogatogo skota za Dianov + Panasenko)
Yuzhno-Kazakhstanskaya vospitnaya stantsiya
Card: 1/1 zhivotnovodstva (for Yesyutin)

YESYUTIN, Leonid Sergeyevich; BUSHIN, V.P., retsenzent; ZOTOV, V.A.,
retsenzent; MEDVEDEV, P.I., retsenzent; EYZERMAN, V.L.,
retsenzent; REGEL'SON, L.M., kand. tekhn. nauk, dots.,
red.; DOZORTSEVA, Ch.I., red.

[Elements of antenna and wave-guide systems] Elementy
antenna-volnovodnykh ustroystv. Moskva, Izd-vo Mosk. univ.,
1964. 102 p. (MIRA 17:11)

TAZIYEV, Zh.Sh.; YESYUTIN, V.S.; TOLEPT, A.I.; SENYUTA, S.Yu.

Determining the vapor pressure of pure cadmium and the partial pressures of cadmium, zinc, and lead vapors above binary alloys. Trudy Inst. met. i obog. AN Kazakh. SSR 9:20-27 '64.
(MIRA 17:9)

YESYUTIN, V.S.
ONAYEV, I.A.; ABDEYEV, M.A.; YESYUTIN, V.S.; VASIL'YEVA, V.A.

Use of vacuum processes in non-ferrous metallurgy. Vest. AN Kazakh.
SSR 14 no.1:40-47 Ja '58. (MIRA 11:2)
(Vacuum metallurgy)

32602
S/137/61/CCC/011/044/123
A060/A101

18.3100 1087

AUTHOR: Yesyutin, V. S.

TITLE: Vacuum refining of metals in a continuous column

PERIODICAL: Referativnyy zhurnal. Metallurgiya, no. 11, 1961, 20, abstract
11G139 ("Tr. In-ta metallurgii i obogashcheniya. AN KazSSR", 1960,
3, 184 - 189)

TEXT: An experimental tray column for the continuous vacuum refining of metals, and Sn in particular, was constructed and tested in operation. The continuous feed of metal to the column is carried out by a pipeline fabricated from a seamless steel pipe 8 mm dia, heated by a nichrome spiral ensuring a temperature of 300 - 350°C for the metal in the pipe, at an electric power expenditure of 600 - 700 watts. Starting with crude Sn containing 0.2% Pb and 0.037% Bi, the Sn content was lowered down to 0.03% and that of Bi to 0.008% by a distillation for two hours at a residual pressure of 0.15 - 0.2 mm of mercury. An increase of the residual pressure from 0.08 to 0.25 mm of mercury requires an increase of the distillation time by a factor of about two in order to obtain an equivalent degree of impurity elimination. Changing the height of the melting layer from

Card 1/2

Vacuum refining of metals in a continuous column

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A060/A101

8 to 15 mm has no influence upon the productivity of the column, which at a content of 0.55 - 0.72% Pb in the Sn and 0.25 - 0.3% Bi, constitutes 52 - 96 kg Sn of mark 0.2. In distilling Zn from Pb-Zn melt, Pb containing 0.46% Zn was used. At 680°C and a residual pressure of 0.3 mm of mercury the Zn content was lowered down to 0.05% in three minutes, and the daily (24 hr) productivity of the column was 3,450 kg. The formation of a partially solid condensate requires the introduction of structural alterations in the apparatus, which will ensure the possibility of a continuous output of condensate from the column in order to realize a completely uninterrupted process. J

L. Vorob'yeva

[Abstracter's note: Complete translation]

Card 2/2

YESYUTIN, V.S.; ONAYEV, I.A.

Distillation of lead and zinc from complex metal mattes in vacuum.
Trudy Inst. met. i obogashch. AN Kazakh. SSR 4:43-47 '62.
(MIRA 15:8)
(Nonferrous metals--Metallurgy) (Vacuum metallurgy)

ACCESSION NR: AP4029705

S/0136/64/000/004/0055/0060

AUTHORS: Isakova, R.A.; Yesyutin, V.S.; Nesterov, V.N.; Taziyev, Zh. Sh.; Morozov, I.F.; Gerasimov, V.S.

TITLE: Continuous Vacuum Refining of Selenium by Means of Fractional Vapor Condensation

SOURCE: Tsvetny*ye metally*, no. 4, 1964, 55-60

TOPIC TAGS: selenium, vapor condensation, separation, feed rate, impurity, vacuum refining, continuous

ABSTRACT: The authors investigated the vacuum refining of selenium in a continuous fractional column equipped with screens. The vacuum extraction of selenium was based on the considerable difference which exists in the pressures of selenium, selenide, metal and impurity vapors. A great amount of contradictory data on selene-sulfur compounds have been made available in literature. Chizhikov et al (Ob isparenii selena iz yego splavov c seroi (Evaporation of selenium from its sulfur alloys) Tr. Inst. metallurgii im. Baykova (Proceedings of the Metallurgical Institute), vol. I, 1957) and others

Card 1/3

ACCESSION NR: AP4029705

have shown experimentally that sulfur-selenium cannot be fully separated. In view of the difficulties involved in the separation of selenium and mercury, the authors investigated the vapor pressure of mercury selenide within the 350-450C range which proved to be lower than that of elementary selenium. The purest selenium was obtained at a condensation temperature of 240-270C. The effects of temperature, feed rate and residual pressure were analyzed. The authors found that an increase in temperatures between 370 to 430C is accompanied by a productivity increase from 5 to 50 g/min. The ratio of refined metal to the mother liquor depends on temperatures and feed rate, and this may be readily predetermined. Residual pressure was found to affect the process considerably. An increase of up to 1 mm Hg at 430C increases the yield of the overflow from 22 to 70.9%. Quality tests showed that the selenium had a lower content of impurities as temperatures were decreased and vapor and selenium counterflow introduced into the process. A study of the distribution of impurities showed that the fractions of the two center screens which worked within the 270-240C temperature range had the lowest

Card

2/3

ACCESSION NR:AP4029705

content of volatile and non-volatile impurities. Assuming that the yield of the last screen is a maximum of 1% while that of the first screen may be controlled by the distance of the screen from the evaporator (i.e. temperature), the concentration of the major part of impurities in a small amount of the selenium of the first and last screen is possible while 85 to 90% refined selenium would be yielded from the two center screens. The authors contend that the application of this process would decrease the impurities in refined selenium drastically. Orig. art. has: 3 figures and 3 tables

ASSOCIATION: None

SUBMITTED: 00

DATE ACQ: 30Apr64

ENCL: 00

SUB CODE: ML

NR REF SOV: 007

OTHER: 000

Card 3/3

KIM, G.V.; YESYUTIN, V.S.

Continuous zinc removal from lead under vacuum. Trudy Inst. met.
i obog. AN Kazakh. SSR 8:3-5 '63 (MIRA 17:8)

YASYUTIN, V.S.; TAZIYEV, Shakh.; KIM, G.M.

Continuous zinc removal from lead in a vacuum apparatus. Izvdy
Inst. met. i obog. AN Kazakh. SSR 843-12 '83 (MIRA 1748)

ISAKOVA, R.A.; MYSTEROV, V.N.; YAKOVICH, V.S.

Determining the vapor pressure of mercury selenide. Izudy Inst.
met. i obog. AN Kazakh. SSR 8:607 1963 (MIRA 17:8)

ACC NR: AR6015908

SOURCE CODE: UR/0081/65/000/022/L009/L009

AUTHOR: Taziyev, Zh. Sh.; Yesyutin, V. S.; Tseft, A. L.

30

TITLE: Refining of crude cadmium in a continuous vacuum unit

B

SOURCE: Ref. zh. Khimiya, Abs. 22165

REF SOURCE: Tr. In-ta metallurgii i obogashcheniya. AN KazSSR, v. 13, 1965, 11-15

TOPIC TAGS: cadmium, metal purification, vacuum distillation

ABSTRACT: A process for the continuous distillation of Cd in a vacuum was developed. At temperatures of 400-520° and a residual pressure of 0.05-0.15 mm Hg, Cd of $\geq 99.999\%$ purity was obtained with a degree of recovery of 85-90%. The distillation residue (discharge) can be re-treated by another distillation, producing 80-90% Cd of 99.9% purity. From authors' abstract. [Translation of abstract]

SUB CODE: 11

Card 1/1

Yegorina, O. S.

Yegorina, O. S.

"The Effect of Lead Intoxication on the Central Nervous System in the Development of Experimental Cancer." Inst of Physiology, Inst of Regional Pathology, Inst of Clinical and Experimental Surgery, Acad Sci Kazakh SSR, Alma-Ata, 1955 (Dissertation for the degree of Candidate in Medical Science)

SO: Knizhnaya letopis' No. 27, 2 July 1955

YESYUTINA, O.S.

T-5

USSR/General Problems of Pathology - Tumors.

Abs Jour : Ref Zhur - Biol., No 1, 1958, 3097

Author : Yesiutina, O.S.

Inst :

Title : The Effect of Lead Poisoning on the Development of Experimental Cancer.

Orig Pub : Tr. In-ta Krayevoy Patol. An Kaz SST, 1956, 4 (11), 55-63

Abstract : The mice were smeared with coal-tar three times a week and received 0.4 mg lead acetate q.d. through a gastric tube. Lead poisoning developed after 2 months. Cancer became established in 64 of 98 experimental mice after 6 months and in 40 of 96 control animals after 6 months and 20 days.

Card 1/1

L 30993-66 EJT(m)/T
ACC NR: AT6002498

SOURCE CODE: UR/3138/65/000/350/001/0012

AUTHOR: Alikhanov, A. I.; Bayatyan, G. L.; Brakhman, E. V.; Eliseev, G. P.; Galaktionov, Yu. V.; Landsberg, L. G.; Lyubimov, V. A.; Sidorov, L. V.; Zeldovich, O. Ya.; Yetch, F. A.

48
2-1

ORG: none

TITLE: π^- meson-neutron elastic backward scattering at 1.4-4.0 bev/c

SOURCE: USSR. Gosudarstvennyy komitet po ispol'zovaniyu atomnoy energii. Institut teoreticheskoy i eksperimental'noy fiziki. Doklady, no. 350, 1965. Pi sup minus-meson-neutron elastic backward scattering at 1.4-4.0 Bev/c, 1-12

TOPIC TAGS: pion scattering, neutron scattering, elastic scattering, scattering cross section, angular distribution, spark chamber

ABSTRACT: The authors study the elastic backward scattering reaction $\pi^- + n \rightarrow \pi^- + n$

in the 1.38-4.05 bev/c range. A spark chamber was used with photographic and neutron counter registration. The experimental installation was highly efficient in

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2

L 30993-66

ACC NR: AT6002498

recording γ -quantum from π^0 -decays, and the admixture of inelastic events
 $\pi^- + n \rightarrow \pi^- + n + K\pi^0$ ⁺
in the 1700 cases of the elastic backward scattering reactions which were selected
for study was no more than 2%. The solid angles for these cases were measured and
the absolute cross sections were determined. Tables are given showing the cross
section $\bar{\sigma}_n = \bar{\sigma}_{D_2O} - \bar{\sigma}_{H_2O}$ and $R = \bar{\sigma}_{H_2O}/\bar{\sigma}_{D_2O}$ as functions of energy. The total error

in calculation of these cross sections due to necessary corrections for pion-pion
and pion-neutron scattering in the ambient medium, electronic efficiency, beam com-
position and the shielding effect of nucleons in the deuterium was 25%. Data for
 $\bar{\sigma}_n$ and $\langle \sigma_n \rangle$ as functions of energy show some irregularity in the 2-3 bev region

which may be due to resonance. Measurements of angular distribution for pion-neu-
tron scattering show a minimum in the 162-180° region. The momentum transfer func-
tion is used as a basis for calculating the width of this minimum. A comparison of
the experimental data obtained in this paper with those in the literature shows
that the cross section $d\sigma/d\Omega$ is approximately inversely proportional to energy when
the momentum transfer is constant. Orig. art. has: 4 figures, 2 tables.

SUB CODE: 20/ SUBM DATE: 00/ ORIG REF: 000/ OTH REF: 009

Card 2/2 *LC*

YETEL' T.P.

Biological and antigenic properties of strains of influenza C
virus isolated in Kiev in 1956. Mikrobiol.zhar. 20 no.2:56-64
'58 (MIRA 11:7)

1. Z Institutu infektsiynikh zakhvoryuvan' AMN SRSR,
(KIEV--INFLUENZA--BACTERIOLOGY)

SOV/91-58-2-13/31

AUTHOR: Yetikhin, Ya.F., Workshop Foreman

TITLE: Improving the Power-Lead to the Rotor of the
2,500 kW Generator (Usovershenstvovaniye
tokopodvoda k rotoru generatora 2,500 kW)

PERIODICAL: Energetik, 1958, Nr 2, p 19-20 (USSR)

ABSTRACT: The author describes and illustrates the new
system of fastening the leads conducting the
current from the rotor's rings, to the exci-
tation winding. The new system was developed
by the author, in cooperation with the "Elek-
trosila" plant, and immediately concerns the

Card 1/2

SOV/91-58-2-13/31

Improving the Power-Lead to the Rotor of the 2,500 kW
Generator

S¹⁶⁵/₅₄ generators of the "Elektrosila" plant
(2,500 kW capacity, 525 V tension and 1,000
r.p.m.). There are 2 diagrams.

Card 2/2

YEFKINA-YEFIMOVA, F.D.

Determination of working capacity in diabetes mellitus. Klin.med.,
Moskva 29 no.2:22-28 Feb 51. (CIML 20:7)

1. Of the Metabolism Division (Head--A.M. Gel'fand, deceased),
Clinical Order of Lenin Hospital imeni S.P. Botkin, Moscow.

YETOROV, O.

Data on the propagation and growth of the Siberian mountain goat. Biul.
MOIP Otd.biol. 58 no.3:3-13 '53. (MLBA 6:6)
(Goats)

УСТУПКИ, И. В.

И. В. Сузиков

Полупроводниковые цепи в системах удаленного радиосвязного связи

10 июня
(с 22 часов)

И. И. Алафиев

Синтез радиопередающих цепей высокой мощности

И. В. Шенуров

Экспериментально и теоретически исследованы вопросы влияния дребезга на работу радиопередающих цепей высокой мощности

А. И. Мельник

Анализ влияния на цепи радиосвязной обратной связи в автоматических системах

И. И. Витусин

1) Анализ влияния нестабильности на работу радиосвязных систем в автоматических системах

11 июня
(с 10 до 16 часов)

27

П. К. Акуликин

Влияние на работу цепи радиосвязной системы параметров радиосвязной системы

А. Д. Алафиев

Влияние радиосвязной на цепи радиосвязной цепи

И. И. Витусин

Влияние параметров радиосвязной цепи на работу радиосвязной системы

И. И. Мельник

И. Д. Рязанов

Сравнение цепей по ВЧ параметрам радиосвязной цепи (связь, радиосвязная и радиосвязная) системы радиосвязной цепи радиосвязной системы.

11 июня
(с 18 до 22 часов)

А. В. Шенуров

Свойства радиосвязной радиосвязной системы радиосвязной системы, в частности радиосвязной радиосвязной системы.

28

report submitted for the Centennial Meeting of the Scientific Technological Society of Radio Engineering and Electrical Communications In. A. S. Popov (VNIIR), Moscow, 6-12 June, 1957

GUROV, Vadim Sergeyeovich; YEMEL'YANOV, Gennadiy Alekseyevich;
YETRUKHIN, Nikolay Nikiforovich; BAZILEVICH, Yevgeniy
Vladimirovich; SINIL'SHCHIKOV, B.V., retsenzent;
PETROVSKIY, B.N., otv. red.; KOMAROVA, Ye.V., red.

[Principles of data transmission using wire communication channels] Osnovy peredachi dannykh po provodnym kanaliam svyazi. [By] V.S.Gurov i dr. Moskva, Svyaz', 1964. 310 p. (MIRA 17:12)

SVERDLOV, M.P.; YETRUKHIN, N.N.; YAROSLAVSKIY, L.I.; ZUBOVSKIY,
L.I.; GUROV, V.S.; TARAKANOVA, M.S.; ctv. red.; BATRAKOVA,
T.A., red.

[New TT-17P and OTT-2S voice frequency telegraphy apparatus
using transistor devices] Novaya apparatura tonal'nogo te-
legrafirovaniia na poluprovodnikovyykh priborakh TT-17P i
OTT-2S; informatsionnyi sbornik. Moskva, Sviaz', 1965. 125 p.
(MIRA 18:7)