

L 01288-66

ACCESSION NR: AT5020459

3

time constant for reverse current decay in germanium $p-n$ junctions at low reverse voltages is equal to the effective lifetime of the minority carriers. The effective lifetime depends on the voltage at the $p-n$ junction, which is an indirect confirmation of the fringe field hypothesis. For silicon $p-n$ junctions, the relaxation time of the reverse current is considerably greater than the effective lifetime of the minority carriers. This may apparently be explained by the existence of capture centers on the silicon surface. Orig. art. has: 6 figures, 1 table.

ASSOCIATION: Sibirskiy fiziko-tekhnicheskiy institut pri Tomskom gosudarstvennom universitete imeni Y. V. Kuybysheva (Siberian Physicotechnical Institute at the Tomsk State University)

SUBMITTED: 06Oct64

ENCL: 00

SUB CODE: SS

ND REF SOV: 001

OTHER: 006

Card 3/3

L 13057-63 EWT(1)/EWG(k)/EWP(q)/EWT(m)/EWS/EEC(b)-2 AFPTC/
ASD/ESD-3 Pz-4 AT/JD/IJP(C) S/2927/62/000/000/0101/0105

ACCESSION NR: MI3002988

AUTHOR: Geman, V. I.; Kalygin, V. N.

TITLE: Reverse current-temperature characteristic of germanium p-n junctions
[Report of the All-Union Conference on Semiconductor Devices held in Tashkent
from 2 to 7 October 1961]

SOURCE: Elektronno-dy'rochnyye perekhody* v poluprovodnikakh. Tashkent, Izd-vo
AN UzSSR, 1962, 101-105

TOPIC TAGS: germanium transistor, germanium transistor reverse current

ABSTRACT: The reverse branch of the current-voltage characteristic of industrial Ge diodes can be subdivided into 3 sections: (1) a low-voltage section where the reverse current slowly grows with bias; (2) a section corresponding to the voltages up to 0.9 of the breakdown voltage where the reverse current sharply increases; (3) an impact-ionization and breakdown section. Reverse characteristics and collector-current increments were measured for various emitter currents in a p-n-p In³Alloy special Ge transistor. Effect of temperature on the collector current, for various collector voltages, was measured within -160 +22C range; at higher collector voltages, the collector current passes

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ACCESSION NR: AT9002988

through a minimum which lies in the negative temperature range. It was found that, at room temperature, the reverse current reaches its steady-state value in 30 microsec; at low temperatures it is still far short of its ultimate value and hence changes sharply with the voltage-pulse duration. Curves illustrating the above relationships are presented in the article. Orig. art. has: 3 figures and 3 formules.

ASSOCIATION: Akademiya nauk SSSR (Academy of Sciences SSSR) Akademiya nauk
Uzbekskoy SSR (Academy of Sciences UzSSR) Tashkenskiy gosudarstvennyy
universitet (Tashkent State University)

SUBMITTED: 00

DATE ACQ: 15May63

ENCL: 00

SUB CCDE: 00

NO REF SOV: 004

OTHER: 007

Card 2/2

L 09371-57 EWT(1) IJP(c) AT SOURCE CODE: UR/0139/66/000/003/0029/0034
ACC NR: AP6023409

AUTHOR: Gaman, V. I.; Kalygina, V. M.; Agafonnikov, V. F.

ORG: Siberian Physicotechnical Institute im. V. D. Kuznetsov (Sibirskiy fiziko-
tekhnicheskii institut)

TITLE: Determination of the effective lifetime of minority carriers from the plot of
voltage buildup across a p-n junction

SOURCE: IVUZ. Fizika, no. 3, 1966, 29-34

TOPIC TAGS: minority carrier, carrier lifetime, pn junction, electron recombination,
junction diode, temperature dependence

ABSTRACT: This is a continuation of an earlier analysis (Izv. vuzov SSSR, Fizika,
no. 1, 1965) of the transient arising in the voltage across a p-n junction in response
to a jumplike change in current. The present article is aimed at determining the rate
of surface recombination at the diode base and the recombination rate on the non-
rectifying contact by measuring the time development of this transient. The tests
were made on a batch of diodes with thick and thin bases and with non-rectifying con-
tact of small and large area. The diameters of the rectifying contacts for the diodes
with thick base were of the order of the diffusion length of the initial germanium
(1.3 - 1.6 mm). The n-germanium diodes were produced by a standard procedure. The
apparatus for the measurement consisted of a square-wave generator to apply the signal
and a pulsed voltmeter (with or without amplifier). The time dependence of the volt-

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L 09371-67

ACC NR: AF6023409

age was plotted by using pulses of different duration (from tenths of a microsecond to hundreds of microseconds) and measuring the corresponding voltage drop. The same apparatus was also used to determine the temperature dependence of the effective lifetime of the carriers in the diode base. The procedure was essentially based on the transient produced when the diode is switched over from the neutral into the conducting state by a current pulse. Tables of corresponding recombination rates and carrier lifetimes and a plot of the temperature dependence of the effective lifetime are presented. The results are close to those obtained earlier by others. Orig. art. has: 4 figures, 9 formulas, and 3 tables.

SUB CODE: 20/

SUBM DATE: 01Jul64/

ORIG REF: 006/

Card

2/2 LC

KALYKOV, Ye.P., gornyy inzhener.

Accelerating the sinking of vertical shafts in the sixth five-
year plan. trud. rab. 10 no.9:10-12 S '56. (MLRA 9:10)

(Shafts sinking)

KALYMBETOV, B.

New species and particularly interesting forms of Ascomycetes
found in the Kazakh S.S.R. Bot. mat. Otd. spor. rast. 14:
174-180 Ja'61. (MIRA 17:2)

1. KALYMBETOV, B.
2. USSR (600)
4. Peronosporales
7. New Peronospora on *Chartoloma platycarpum* Bge. Bot. mat. Otd. spor. rast, 8
1952.

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

KALYMBETOV, B.

~~specimens collected~~

New species of Peronospora found in the Turkmen S.S.R. (De
specibus novis Peronosporae in Turkmenia collectis). Bot.mat.
Otd.spor.rast. 9:115-117 My '53. (MLRA 7:2)
(Turkmenistan--Fungi) (Fungi--Turkmenistan)

KALYMBETOV, B.

Downy mildew in Turkmenia

Downy mildew found in Turkmenia during 1951-1952 (Peronosporaceae in Turcomania in 1951-1952 inventae). Bot.mat.Otd. spor.rast. 10:150-157 Ja '55. (MIRA 8:7)
(Turkmenistan--Downy mildew)

KALYMBETOV, B.

Mycoflora of southwestern Turkmenia. Trudy Bot.inst.Ser.2 no.11:
175-312 '56. (MLRA 10:2)
(Turkmenistan--Fungi)

KALYMBETOV, B.

Mycoflora of the Alma-Ata Botanical Garden. Trudy Alma-At.bot.sada
3:95-101 '56. (MIRA 10:3)
(Alma-Ata--Fungi, Phytopathogenic)

KALYMBETOV, B.K.

Fungal flora of the alma-Ata Botanical Garden of the Academy of
Sciences of the Kazakh S.S.R. Trudy Alma-At. bot. sada 4:124-141
'59. (MIRA 12:12)

(Alma-Ata--Fungi, Phytopathogenic)

KALYMBETOV, B.K.

Ascomycetes of the Trans-Ili Ala-Tau. Trudy Inst.bot.AN Kazakh.
SSR 7:268-338 '59. (MIRA 13:5)
(Trans-Ili Ala-Tau--Ascomycetes)

KALYMBETOV, B.K.

Diagnoses of new species of fungi [in Latin]. Bot. mat.
Otd. spor. rast. 13:246-249 '60. (MIRA 13:7)
(Soviet Central Asia--Deuteromycetes)

KALYMBETOV, B.K.

Some data on lower fungi occurring in the Trans-Ili Ala-Tau.
Trudy Inst. bot. AN Kazakh. SSR 9:109-123 '61. (MIRA 14:3)
(Trans-Ili Ala-Tau--Fungi, Phytopathogenic)

KALYMBETOV, B.K., kand.biologicheskikh nauk

Fungi of the Trans-Ili Ala-Tau. Vest.AN Kazakh.SSR 18 no.3:46-53
Mr '62. (MIRA 15:3)

(Trans-Ili Ala-Tau--Fungi, Phytopathogenic)

KALYMBETOV, B.

New Peronospora ceae of the trans-Ili Alatau. Trudy Inst. bot. AN
Kazakh. SSR 11:203-209 '61. (MIRA 15:3)
(Trans-Ile Ala-Tau--Peronosporales)

KALYMBETOV, B.

New species of imperfect fungi found in the Trans-Ili Ala-Tau.
Trudy Inst. bot. AN Kazakh. SSR 13:274-284 '62. (MIRA 15:12)
(Trans-Ili Ala-Tau—Fungi imperfecti)

VERTKIN, M.TS.; SHEVOHENKO, V.G.; KALYMKOV, B.I.

Mechanization of the charging of Petrashevskii-system iron-smelting
furnaces. Sbor.nauch.-tekh.inform.Azerb.inst.nauch.-tekh.inform.
Ser.Mashinostroi.prom. no.4:51-54 '62.

(MIRA 18:8)

I. 4435-66 EWT(m)/T/EWP(t)/EWP(z)/EWP(b)/EWA(c) IJP(c) JD/HW

ACC NR: AP5020694

UR/0185/65/010/008/0917/0919

AUTHOR: Kalynovych, D. F. ^{77.55} Kovens'kyy, I. I. ^{44.55}; Smolin, M. D. ^{44.55}

TITLE: Diffusion mobility in solid solutions of nickel in iron

SOURCE: Ukrayins'kyy fizychnyy zhurnal, v. 10, no. 8, 1965, 917-919 ^{77.55 27} 45
B

TOPIC TAGS: nickel containing alloy, metal diffusion, solid solution

ABSTRACT: The diffusion of both components of two nickel-iron alloys with a nickel content of 2 and 4 at.% was investigated. A previously described method (Ukr. fizychn. zh. v. 8, 1020, 1963) was used, employing wires 0.05 mm in diameter and about 70 mm long. A thin layer 2--3 mm long of the radioisotopes Fe⁵⁵ and Ni⁶³ were electrolytically deposited on the central portion of the samples. After sintering in an inert atmosphere at various temperatures the activity distribution of the tagged atoms was measured. Since the activity is proportional to the radioisotope concentration, the ratio of the activities measured at two different points of the sample was equal to the ratio of the concentrations at these points. The diffusion coefficients obtained by processing the data by two procedures were averaged and tabulated. The temperature dependence of the diffusion coefficients has been found to follow the usual law. Orig. art. has: 2 formulas and 2 tables.

ASSOCIATION: Instytut problem materialoznavstva AN URSR [Institut problem materialovedeniya AN UkrSSR] (Materials Research Institute, AN UkrSSR)

Card 1/2

74.55 1

L 4435-66

ACC NR: AP5020694

SUBMITTED: 15Mar65

NR REF SOV: 004

ENCL: 00

OTHER: 001

SUB CODE: SS, MM

Card 2/2



SOV/124-57-4-4585

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 4, p 101 (USSR)

AUTHOR: Kalynyak, N. I.

TITLE: The Bending of Thin Isotropic Plates Containing Two Equal Circular Openings (Izhib tonkikh izotropykh plit s dvumya ravnymi kruglymi otverstiyami)

PERIODICAL: Nauch. zap. L'vovsk. politekhn. in-ta, 1955, Nr 30, ^{Nr. 1,} pp 52-64

ABSTRACT: The author investigates the stress distribution in the vicinity of two equal circular openings in a plate of thickness h which is subjected to flexure under the action of moments and normal forces applied at its edge. The plate is assumed to be infinite. The solution is given in terms of bipolar coordinates, which involves the transformation

$$x + iy = -a \coth \frac{i(\beta + i\alpha)}{2}$$

where x and y are the rectangular coordinates, a is a real number, and α and β the bipolar coordinates. The method of solution consists in the following: The function of the deflections of the middle plane of a thin isotropic plate is represented by

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SOV/124-57-4-4585

The Bending of Thin Isotropic Plates Containing Two Equal Circular Openings

$$W(\alpha, \beta) = W_0(\alpha, \beta) + W_1(\alpha, \beta)$$

where $W_0(\alpha, \beta)$ is the known function of the deflections of a continuous plate and $W_1(\alpha, \beta)$ represents the additional stress distribution produced in the plate as a result of the presence of the openings. The latter function is sought in the form

$$\frac{W_1}{I} = \sum_{n=1}^{\infty} [A_n \cosh(n+1)\alpha + B_n \cosh(n-1)\alpha] \cos n\beta + K(\cosh \alpha - \cos \beta) \log_e (\cosh \alpha - \cos \beta)$$

The unknown coefficients A_n , B_n , and K are determined from the contour condition

$$\text{and } N_\alpha = \frac{\cosh \alpha - \cos \beta}{a} \frac{\partial M_\alpha}{\partial \beta} = p(s_\beta) \quad \text{with } \alpha = \pm \alpha_1$$

and from the condition prevailing at infinity

$$\sum_{n=1}^{\infty} (A_n + B_n) = 0$$

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SOV/124-57-4-4585

The Bending of Thin Isotropic Plates Containing Two Equal Circular Openings

where M_{α} , $H_{\alpha\beta}$, and N_{α} are the bending moments, the torque, and the shear force, respectively, $m(s_{\beta})$ the bending moments in terms of the unit length of the contour, and $p(s_{\beta})$ the forces applied at the edge of the opening and acting in a plane normal to the middle plane of the plate.

M. A. Savruk

Card 3/3

KALYNYAK, N.I. [Kalyniak, M.I.] (L'vov)

Solving problems in the theory of elasticity for areas with two.
ties. Prykl.mekh. 6 no.1:65-75 '60. (MIRA 13'6)

1. L'vovskiy politekhnicheskii institut.
(Elasticity)

W.A. 50

L 05126-67 EWT(1) JK

207-50

ACC NR: AP6031135 SOURCE CODE: UR/0438/66/028/004/0075/0077

AUTHOR: Kalynychenko, M. F. --Kalinichenko, N. F.

10
B

ORG: Khar'kov Institute of Vaccines and Serums im. I. I. Mechnikov (Kharkiv'-s'kyy n-d institut vaksin i sirovatok)

TITLE: Study of the antigenic structure of anatoxins of Cl. perfringens Cl. oedematiens, Cl. septicum and Cl. tetani by determination of their fixation properties

SOURCE: Mikrobiologichnyy zhurnal, v. 28, no. 4, 1966, 75-77

TOPIC TAGS: toxoid, fixation activity

ABSTRACT: The author determined the fixation activity of Cl. perfringens, Cl. oedematiens, Cl. septicum and Cl. tetani toxoids by lethality, hemolysis (alpha and theta), necrotic, collagenase, gelatinase and hyaluronidase tests. Various toxoid series differed in fixation activity. [Based on author's abstract] [GC]
[W.A. 50]

SUB CODE: 06/ SUBM DATE: 30Mar66/

W.A.
Card 1/1

L 05136-67

IWT(1) RO/JK

2017-50

ACC NR: AP6031137

SOURCE CODE: UR/0438/66/028/004/0080/0083

14B

AUTHOR: Nechayevs'ka, M. R. -- Nechayevskaya, M. R. ; Kalynychenko, M. F. -- Kalinichenko, N. F. ; Bergol'tseva, L. A. -- Berhol'tseva, L. A. ; Biryukova, S. V. ; Berezhkivs'ka, L. Ya. -- Berezhkovskaya, L. Ya.

ORG: Khar'kov Institute of Vaccines and Serums im. Mechnikov (Kharkivs'kyy institut vaktsh i sirovatok)

TITLE: Fillers for casein nutrient media used in the study of toxin formation by gas

SOURCE: Mikrobiologichnyy zhurnal, v. 28, no. 4, 1966, 80-83

TOPIC TAGS: toxin, anatoxin, gas gangrene, experimental nutrient media, toxin formation/porolon

ABSTRACT: New standard fillers--porolon, fibrin, and sawdust, proved themselves good substitutes for the ground meat and millet usually used in the culture and production of gas gangrene toxins. The toxins and toxoids of Cl. oedematiens, Cl. perfringens and Cl. septicum showed a high degree of activity in casein hydrolysate nutrient media containing porolon, fibrin, or sawdust fillers. The

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L 05136-67

ACC NR: AP6031137

toxoids obtained were harmless to laboratory animals. Orig. art. has: 2 tables.
[W.A. 50] 0
[GC]

SUB CODE: 06/ SUBM DATE: 05Nov65/

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Card 2/2

KALYNYUK, P.P. (L'vov, ul.Kolkhoznaya, d.11,kv.4); PODIL'CHAK, M.D., kand.
med.nauk

Stratified aortic aneurysms. Nov. khir. arkh. no.1:99-102 Ja-F
'60. (MIRA 15:2)

1. Kafedra patologicheskoy anatomii (zav. dotsent N.S.Dotsenko)
L'vovskogo meditsinskogo instituta.
(AORTIC ANEURYSMS)

PODIL'CHAK, M.D., kand.med.nauk; KALYNYUK, P.P.

Influence of prolonged use of synestrol on the thyroid gland.
Vrach.delo no.4:387-388 Ap '60. (MIRA 13:6)

1. Kafedra gospital'noy khirurgii (zav. - prof. I.N. Kuzmenko)
i kafedra patologicheskoy anatomii (ispoln.obyaz. zav. - dotsent
N.S. Dotsenko) L'vovskogo meditsinskogo instituta.
(ESTROGENS) (THYROID GLAND)

KALYPOV, I.M., prof. (Sofiya)

Effect of the Great October Socialist Revolution on the expansion
of veterinary medicine in the Bulgarian People's Republic.
Veterinariia 35 no.5:10-13 My '58. (MIRA 12:1)
(Bulgaria--Veterinary medicine)

USSR / General Problems of Pathology. Tumors.
Metabolism.

U

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102556.

Author : Kalys', S. I.
Inst : L'vov Medical Institute,
Title : On Disturbance of Carbohydrate Function of the
Liver in Malignant Neoplasms of Various Localiza-
tion.

Orig Pub: Sb. rabot nauchn. stud. o-va L'vovsk. med. in-ta,
1954, No 2, 49-53.

Abstract: No abstract.

Card 1/1

KALYS, S.I.
KALYS', S.I.

Toxicity of the intestinal content in acute intestinal obstruction.
Khirurgii 33 no.7:79-81 J1 '57. (MIRA 10:11)

1. Iz kafedry fakul'tetskoy khirurgii (zav. - prof. V.I.Akimov)
pediatricheskogo i sanitarno-gigiyenicheskogo fakul'tetov L'vovskogo
meditsinskogo instituta (dir. - prof. L.N.Kusmenko)

(INTESTINAL OBSTRUCTION, exper.

toxicity of intestinal content in guinea pigs)

KALYS', S.I.

New method of treating the surgeon's hands with a diocide solution
before surgery. Khim. i med. no.10:33-36 '59. (MIRA 13:2)

1. Iz kliniki obshchey khirurgii pediatricheskogo i sanitarno-gigi-
yenicheskogo fakul'teta (sav. kafedroy - prof. V.I. Akimov) L'vov-
skogo gosudarstvennogo meditsinskogo instituta (dir. - prof. L.N.
Kuzmenko).

(SURGERY, ASEPTIC AND ANTISEPTIC) (DIOCID)

KAL'YU, P. I.

Tartu University

150 years of Tartu University, Sov. zdrav. 12, No. 1, 1953.

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

KAL'YU, P. I.

"The Scientific and Pedagogical Activity of N. I. Pirogov in Tartu."
Cand Med Sci, Acad Med Sci USSR, 8 Dec 54. (VM. 25 Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher
Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

KAL'YU, P. I.
USSR/Medicine - History

FD-2195

Card 1/2 Pub 102-15/15

Author : Aleksandrov, O. A. and Kal'yu, P. I.

Title : Letter to the editor: Concerning one mistake in interpretation of history of creation of Russian scientific pedagogical cadres.

Periodical : Sov. zdrav., 3, 62, May-June 1955

Abstract : The authors of this letter state that Yu. N. Kvitnitskiy-Ryzhov ("From history of training of Russian medical cadres", Sov. zdrav. No 6, 1954) is in error in claiming that medical post-graduate work and clinical internship was first introduced in Russia when a Medical Institute was founded at Peterburg Medico-Surgical academy in 1858. They write that they examined various archives and other primary source material and discovered that the first school specializing in training medical scientists for pedagogical work was organized in 1828 at the Tartu (Dorpat) University. During 10 years of its existence this school graduated 2 classes: One in 1833 and the second in 1838. A total of 20 people were graduated; eight of that number had a degree of

Card 2/2

FD-2195

Doctor of Medicine. It is indisputable that the Medical Institute of the Peterburg Medico-Surgical Academy played an important role in preparing native Russian medical scientists for pedagogical work, but it was not the first.

Institution : --

Submitted : --

MLRA 8:10
KALJU, P.I.

Professors' Institute at the University of Tartu (Dorpat); history of the training of scientists and teachers in Russia. Sov.med.19 no.8:87-91 Ag '55. (MLRA 8:10)

1. Iz Instituta organizatsii zdravookhraneniya i istoriy meditsiny imeni N.A. Semashko Akademii meditsinskikh nauk SSSR (dir.-kandidat meditsinskikh nauk Ye.D.Ashurkov)

(EDUCATION, MEDICAL, history

in Russia, university of Tartu institute for preparation of scientists & teachers)

KAL'JU, P.I., kandidat med.nauk

Practical surgical activities of N.I. Pirogov at the University
of Tartu (1836-1841). Vest.khir.75 no.6:143-147 J1 '55.(MLRA 8:10)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny
im. N.A. Semashko AMN SSSR (dir.-Ye.D. Ashurkov) Moskva, ul.
Baumana, d.28/5, kv.10)

(BIOGRAPHIES

Pirogov, N.I.)

(SURGERY

contribution of N.I. Pirogov)

KAL'YU, P.I., red.; MOROZOV, N.N., red.

[Reorganization of the district level of the rural public health
service; a collection articles] Perestroika rayonnogo zvena
sel'skogo zdravookhraneniia; sbornik statei. Pod red. P.I. Kal'in
i N.N. Morozova. Moskva, 1957. 113 p. (MIRA 11:9)
(PUBLIC HEALTH, RURAL)

KAL'YU, P.I., MOROZOV, N.N.; BYCHKOV, I.Ya., red.; ZAKHAROVA, A.I., tekhn.
red.

[Decrees of the CPSU and the Soviet Government on safeguarding the
health of the people] Postanovleniia KPSS i Sovetskogo pravitel'stva
ob okhrane zdorov'ia naroda. Moskva, Gos. izd-vo med. lit-ry, 1958.
336 p. (MIRA 11:7)

1. Kommunisticheskaya Partiya Sovetskogo soyusa.
(PUBLIC HEALTH)

MOROZOV, Nikolay Nikolayevich; KAL'YU, P.I., red.; ZUYEVA, N.K.,
tekhn.red.

[Reorganization of the district rural public health service
unit] Perestroika raionnogo zvena sel'skogo zdravookhrane-
niia. Moskva, Gos.izd-vo med.lit-ry Medgiz, 1960. 95 p.
(MIRA 14:2)

(PUBLIC HEALTH, RURAL)

KAL'YU, P.I.; LOGINOVA, Ye.A.; IL'IN, S.Ye.; MATSKO, B.M.; SPEL'MAKH,
O.N.; BRODSKIY, M.S., red.; ROMANOVA, Z.A., tekhn.red.

[Morbidity in the rural population; from data on visits to
therapeutic and prophylactic institutions in ten rural districts]
Zabolevaemost' sel'skogo naselenia; po materialam obrashchse-
mosti v lechebno-profilakticheskie uchrezhdenia desiat' sel'skikh
raionov. Pod red. P.I.Kil'in. Moskva, Gos.izd-vo med.lit-ry
Medgiz, 1960. 236 p. (MIRA 14:2)
(PUBLIC HEALTH, RURAL—STATISTICS)

VLADIMIRSKIY, Mikhail Fedorovich (1874-1951); BARKIS, G.A., prof. [deceased];
SLONIMSKAYA, I.A.; KAL'YU, P.I., red.; ZUYEVA, N.K., tekhn.red.

[Problems in Soviet public health; articles and speeches] Voprosy
sovetskogo zdavookhraneniia; stat'i i rechi. Moskva, Gos.izd-vo
med.lit-ry Medgis, 1960. 314 p. (MIRA 13:12)
(PUBLIC HEALTH)

GOL'DZIL'BER, E.M., kand.med.nauk; KAL'YU, P.I., kand.med.nauk (Moskva)

Current problems in the organization of medical services for patients
with cardiovascular diseases. Sov.zdrav. 19 no.12:12-16 '60.

(MIRA 14:3)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny
imeni N.A.Semashko (direktor Ye.D.Ashurkov).
(CARDIOVASCULAR SYSTEM DISEASES)

KAL'YU, P.I.; LOGINOVA, Ye.A.; MATSKO, B.M.; IL'IN, S.Ye.; STEL'MAKH, O.N.

Medical visits of the rural population related to diseases of
the respiratory organs. Klin.med. 38 no.10:54-59 0 '60.

(MIRA 13:11)

1. Iz Instituta organizatsii zdorovookhraneniya i istorii meditsiny
imeni N.A. Semashko (dir. - Ye.D. Ashurkov).
(RESPIRATORY ORGANS—DISEASES) (PUBLIC HEALTH, RURAL)

KAL'YU, P.I.; LOGINOVA, Ye.A.; IL'IN, S.Ye.; MATSKO, B.M.; STERL'MAKH, O.N.
(Moskva)

Structure and level of attendance of the rural population at medical
and therapeutic institutions. Sov. zdrav. 20 no.7:17-22 '61.

(MIRA 15:1)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny
imani N.A.Semashko Ministerstva zdravookhraneniya SSSR.
(PUBLIC HEALTH, RURAL)

KAL'YU, P.I., red.; KOLYBINA, O.D., red.; POGOSKINA, M.V., tekhn.
red.

[Medical service for workers in industrial enterprises] Me-
ditsinskoe obsluzhivanie rabochikh promyshlennykh predpriatii.
Moskva, Medgiz, 1961. 124 p. (MIRA 15:4)
(MEDICINE, INDUSTRIAL)

SAFONOV, Aleksey Georgiyevich; KAL'YU, P.I., red.; POGOSKINA, M.V.,
tekhn. red.; MATVEYEVA, M.M., tekhn. red.

[Medical care in the R.S.F.S.R.] Meditsinskaya pomoshch' na-
seleniu v RSFSR. Moskva, Medgiz, 1961. 366 p. (MIRA 15:2)
(MEDICAL CARE)

GOL'DZIL'BER, E.M.; KAL'YU, P.I.

Current problems in the organization of first aid. Zdrav. Ros. Feder.
5 no. 2:10-14 F '61. (MIRA 14:2)

1. Is Instituta organizatsii zdravookhraneniya i istorii meditsiny
imeni N.A. Semashko,
(FIRST AID IN ILLNESS AND INJURY)

KAL'YU, P.I., kand.med.nauk (Moskva)

Elimination of differentials in medical care between urban and rural areas in future planning. Sov. zdrav. 20 no.10:13-17 '61.

(MIRA 14:9)

1. Direktor Instituta organizatsii zdravookhraneniya i istorii meditsiny imeni N.A.Semashko.

(MEDICAL CARE)

KAL'YU, P.I.; LOGINOVA, Ye.A.; IL'IN, S.Ye.; MATSKO, B.M.; STEL'MAKH,
O.N.

Incidence of circulatory diseases among the rural population as
revealed by visits to therapeutic institutions. Zdrav. Ros.
Feder. 5 no. 4:22-28 Ap '61. (MIRA 14:4)

1. Iz Instituta organizatsii zdruvookhraneniya i istorii meditsiny
imeni N.A. Semashko.
(CARDIOVASCULAR SYSTEM--DISEASES)

KAL'YU, P.I.; GOL'DZIL'BER, E.M.

Ways and means of the most rational use of hospital beds and other resources. Zdrav. Ros. Feder. 5 no.10:13-19 0 '61. (MIRA 14:10)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny imeni N.A.Semashko (dir. P.I.Kal'yu).
(HOSPITAL BEDS)

ARTAMONOVA, L.A.; KAL'YU, P.I. (Moskva)

Outpatient and polyclinic service for the urban population. Sov.
zdrav. 20 no.1:17-21 '61. (MIRA 14:5)

(HOSPITALS--OUTPATIENT SERVICES)

MATSKO, Boris Mitrofanovich; KAL'YU, P.I., red.; ROSTOTSKIY, I.B., red.;
MATVEYEVA, M.M., tekhn. red.

[Work organization for medical personnel] Organizatsia truda
meditsinskogo personala. Pod red. P.I.Kal'iu. Moskva, Medgiz,
1962. 86 p. (MIRA 15:4)

(MEDICAL PERSONNEL)

KAL'YU, P. I.

"Basic principles of health protection in socialist countries"

report to be submitted for the United Nations Conference on the
Application of Science and Technology for the Benefit of the Less
Developed Areas - Geneva, Switzerland, 4-20 Feb 63.

KAL'YU, P.I.

(Moskva)

Basic principles of Soviet public health service during the
period of extensive building of communism. Sovet, zdravo-
okhr. 12 no.1:17-25 '63 (MIRA 17:2)

KAL'YU, F.I., red.; ZHUK, A.P., red.

[Studies of the history of Russian social medicine; on the centennial of zemstvo medicine] Ocherki istorii russkoi obshchestvennoi meditsiny; k stoletiu zemskoi meditsiny. Moskva, Meditsina, 1965. 298 p.

(MIRA 19.1)

1. Direktor Instituta organizatsii zdravookhraneniya i istroii meditsiny im. N.A.Semashko (for Kal'yu).

SHILINIS, Yu.A., kand.med.nauk; KAL'YU, T.V.

"Princes of medicine." Reviewed by IU.A.Shilinis, T.V.Kal'iu.
Sov.zdrav. 20 no.1:86-88 '61. (MIRA 14:5)
(MEDICINE)

ZINOV'YEV, I.A.; KAL'YU, T.V.; POLYANSKAYA, T.G.; RABINOVICH, R.S.;
FOKINA, Ye.N.; ZUYEVA, N.K., tekhn. red.;

[Significant and jubilee dates in the history of medicine for
1962] Znamenatel'nye i iubileinye daty istorii meditsiny 1962
goda. Moskva, Medgiz, 1962. 71 p. (MIRA 15:4)
(MEDICINE)

ZINOVYEV, I.A.; KAL'YU, T.V.; POLYANSKAYA, T.G.; RABINOVICH, R.S.;
FOKINA, Ye.N.

Significant and anniversary dates of the history of medicine
during 1962, Sov. zdrav. 20 no.9:76-79 '61. (MIRA 14:12)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny
imeni Semashko Ministerstva zdravookhraneniya SSSR.
(MEDICINE)

ZINOV' YEV, I.A.; KAL'YU, T.V.; POLYANSKAYA, T.G.; RABINOVICH, A.S.;
POKINA, Ye.H.

Significant and anniversary dates in the history of medicine:
June. Sov. zdrav. 21 no.1:61-63 '62. (MIRA 15:2)

1. Institut organizatsii zdravookhraneniya i istorii meditsiny
imeni N.A.Semashko Ministerstva zdravookhraneniya SSSR, otdel
istorii meditsiny.

(MEDICINE)

ZINOV'YEV, I.A.; KAL'YU, T.V.; POLYANSKAYA, T.G.; RABINOVICH, R.S.;
FOKINA, Ye.N.; PRONINA, N.D., tekhn. red.

[Significant and anniversary dates in the history of medicine
for 1963] Znamenatel'nye i iubileinye daty istorii meditsiny
1963 goda. Moskva, Medgiz, 1962. 61 p. (MIRA 15:11)
(MEDICINE)

ЗИНОВ'ЙЕВ, I.A.; ПОЛЯНСКАЯ, T.G.; РАБИНОВИЧ, R.S.; КАЛ'Ю, T.V.;
ФОКИНА, Ye.N.

Significant and anniversary dates in the history of medicine in
1963 - May. Sov.zdrav. 22 no.2:67-68 '63. (MIRA 16:2)
(MEDICINE)

ZINCHENKO, G.P.; KALYUGIN, A., student

Echinococcosis of the pericardium. U b. zap. Stavr. gos. med.
inst. 8:150-153 '63 (MIRA 17:7)

1. Kafedra obshchey khirurgii (zav. - kafedroy, prof. YU.S. Gilevich) Stavropol'skogo meditsinskogo instituta (rektor zasluzhennyy deyatel' nauki, prof. V.G. Budylin), i 2-ye khirurgicheskoye otdeleniye Stavropol'skoy krayevoj klinicheskoy bol'nitsy (glavnyy vrach Yu.P.Zatov).

L 37112-66

ACC NR: AT6006233

SOURCE CODE: UR/0000/65/000/000/0382/0386

AUTHOR: Kalyugin, B. A.

ORG: None

36
B+

TITLE: Simple disjunctive decomposition of three-valued logic functions

SOURCE: AN SSSR. Institut avtomatiki i telemekhaniki. Tekhnicheskaya kibernetika (Technical cybernetics). Moscow, Izd-vo Nauka, 1965, 382-386

TOPIC TAGS: computer logic, logic circuit, switching circuit, computer theory, switching theory

ABSTRACT: The author studies the expansion of three-valued logic functions by the superposition of much simpler functions. It is shown that in developing analysis methods for expanding three-valued logic functions, methods for the synthesis of functional circuits can be set up which realize these functions. The criteria for obtaining simple disjunctive decomposition of a three-valued logic function of n variables are considered. Every three-valued function can be given as a matrix, and the overall number of rows and columns depends on the number of variables for the given function. If a function has n variables and the matrix which represents the function consists of k rows and p columns then the relationship between the rows, the columns and the variables is determined by the follow-
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'ACC NR: AT6006233

ing formulas

$$\frac{\ln k}{\ln 3} + \frac{\ln p}{\ln 3} = n$$

The matrix configuration changes with the number of rows and columns in accordance with a constant logarithmic sum. The matrices representing the functions are called partition matrices. These are partitioned into two sets by a variable. An example is presented where a partition matrix is set up representing a given function. It is shown that a function can have simple disjunctive decomposition if the partition matrix has three or more different columns. Orig. art. has: 4 tables.

SUB CODE: 09, 12 / SUBM DATE: 05Nov65 / OTH REF: 002

na
Card 2/2

KALYUZHIN, A. G.

Nash opyt vyrashchivaniia vysokogo urozhaiia konopli (Our experience in getting high yields of hemp). Moskva, Sel'khozgiz, 195h 6 p.

SO: Monthly List of Russian Accessions, Vol. 7, No. 7, 195h Oct.

ACC NR: AP7005680

SOURCE CODE: UR/0413/67/000/002/0155/0155

INVENTOR: Smirnov, V. F.; Khrenova, M. V.; Kalyukina, O. A.

ORG: None

TITLE: A method of making folded smoke filters. Class 61, No. 190781

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1967, 155

TOPIC TAGS: gas filter, gas mask component, smoke, respirator

ABSTRACT: This Author's Certificate introduces a method of making folded smoke filters for compact gas masks (respirators) with a box of circular cross section by forming sheet material into a conical shape with subsequent folding. A cement-free airtight joint is made by winding a filtering material (e. g. made from synthetic fibers type FPA, FPP-15, etc.) on a tapered mandrel into two or more layers which overlap at the joint. The resultant shape is pressed by placing a second hollow tapered mandrel over it and applying a pressure of 8-10 kg.

SUB CODE: 13, 06/ SUBM DATE: 20Jul61

Card 1/1

UDC: 614.894

KALYUMAYE Kh.

HONNIX, K., kand. tekhn. nauk; KALJUMAE, H., inzh. gidrotekhn.;
KASK, R., kand. sel'khoz. nauk; KATUS, A., inzh. lesnogo khoz.;
KILDEMAA, K., kand. geogr. nauk; KURKUS, J., agronom; LIPPMAA, A.,
inzh. gidrotekhn.; PANT, R., prepodavatel', agronom; RAIG, V.,
inzh. gidrotekhn.; REMMEL, A., inzh. melior.; TALPSEPP, E., kand.
sel'khoz. nauk; SOOSAAR, V., inzh., lesnogo khoz.; STERNFELD, R.,
inzh. stroit.; TOMINGAS, E., inzh. melior.; KARUS, G., red.;
RAUD, M., red.; VAHTRE, I., tekhn. red.

[Handbook for soil improvement] Maaparanduse kasiraamat. Tal-
linn, Eesti riiklik kirjastus. Vol.1. [Fundamentals of soil
improvement] Maaparanduse alused. 1962. 473 p. (MIRA 15:5)
(Soils)

KALYUMAE

KALJUMAE, V.

Simple, cheap, and practical peat distributor.

P. 356, (Sotsialistlik Põllumajandus) Vol. 12, no. 8, Aug. 1957, Tallinn, Estonia

SO: Monthly Index of East European Accessions (EEAI) Vol. 6, No. 11 November 1957

KALYUNOV, V.N.; SOLTANOV, V.V.

Methods of electrophysiological study of the receptor function
of the vegetative ganglia under perfusion in vitro. Dokl. AN
BSSR 9 no. 5:344-348 My '65 (MIRA 19:1)

1. Institut fiziologii AN BSSR. Submitted April 24, 1964.

BJLYGIN, I.A.; KALYUNOV, V.N.

Afferent impulses from the receptors of vegetative ganglia following degeneration of spinal fibers. Dokl. AN BSSR 9 no. 11:761-764 N '65 (MIRA 19:1)

1. Institut fiziologii AN BSSR.

BELYKH, A.T.; KALYONOV, V.D.; SOLOV'EV, V.A.

Electrophysiological analysis of afferent impulses from ganglia
receptors. Dokl. AN BSSR d'no. 6:411-413 Ju '64. (RUSA 17:10)

1. Institut fiziologii AN BSSR.

KALYUS, V.A.

~~Trichinosis in man~~

[Trichinosis in man] Trikhinellez cheloveka. Moskva, Medgiz, 1952.
246 p. (MLRA 7:3)

(Trichina and trichinosis)

KALYUSH, A., slesar'.

Device for marking out sheet steel. Stroitel' no.9:11
'58. (MIRA 13:3)

(Marking devices)

3/058/61/000/008/032/044
A058/A101

9,7000

AUTHOR: Kalyush, A. V.

TITLE: The taking into account of plasma effects on the galvanomagnetic properties of metals

PERIODICAL: Referativnyy zhurnal, Fizika, no. 8, 1961, 262, abstract 8E391
(Nauchn.yezhegodnik za 1957 g. Chernovitsk. un-t", Chernovtsy, 1958, 472-473)

TEXT: The Hamiltonian of a system of electrons and ions located in a magnetic field H is presented as the sum of the Hamiltonians of individual, non-interacting particles, namely, plasmons. The electron perturbation potential due to plasma oscillations is computed. It is demonstrated that there is no solution to the kinetic equation with relaxation time, inasmuch as the transition probability depends not only on the scattering angle of the electrons but also on the angle between the momentum of an electron and H.

G. Itskovich

[Abstracter's note: Complete translation]

Card 1/1

83178

S/056/60/039/002/015/044
B006/B056

24.2200
AUTHORS:

Yakovlev, V. A., Kalyush, A. V.

TITLE:

The Excitation Spectrum of a System of Electrons and Ions
Located in a Homogeneous Magnetic Field

PERIODICAL:

Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1960,
Vol. 39, No. 2(8), pp. 308-310

TEXT: The existing mathematical methods of taking collective Coulomb interactions in a multi-particle system into account are being more and more used also in solid-state physics. In the case of a metal, this system is approximated by an isotropic plasma, and in first approximation, the periodicity of ion distribution (in the lattice points) may be ignored when calculating the physical properties of such a plasma, which are, of course, temperature-dependent, the ion motions must be taken into account. V. P. Silin has already investigated the weakly excited states of electrons and ions by means of a quantum equation of motion in a self-consistent field. From an analysis of the dispersion equation it followed

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The Excitation Spectrum of a System of Electrons
and Ions Located in a Homogeneous Magnetic
Field

S/056/60/039/002/015/044
B006/B056

that in the long-wave range, excitations were essentially of a collective character. By employing a method similar to that used by Silin, the authors of the present paper investigate the influence of a constant homogeneous magnetic field upon the spectrum of the longitudinal excitations of the system investigated. Here, only the long-wave part of the spectrum is investigated, which plays the most important part in many physical phenomena. The authors proceed from a relation for the electron (and ion) distribution function of weakly excited states. The dispersion relations are given, and the authors go over to the Fourier components according to a method developed by L. D. Landau. In the absence of a magnetic field, the dispersion relations (1) furnish (in the case of small k , i.e., long waves) two vibration branches: an acoustic and an electronic one. The thermal motion in a metal excites only acoustic oscillations; for the excitation of electronic oscillations about 10^4 °K would be necessary. The acoustic branch of excitations is further investigated for $T > \Theta$ (Θ - Debye temperature). Fermi distribution is assumed to hold for the degenerate electron gas, and Maxwell distribution for the ions. The effect of the magnetic field upon this branch is formulated, and several relations

4

Card 2/3

83178

The Excitation Spectrum of a System of Electrons
and Ions Located in a Homogeneous Magnetic
Field

S/056/60/039/002/015/044
B006/B056

are given. If there is no field, one obtains the same results as Silin.
There are 7 references: 6 Soviet and 1 US.

ASSOCIATION: Stalingradskiy pedagogicheskiy institut
(Stalingrad Pedagogical Institute).
Chernovitskiy gosudarstvennyy universitet
(Chernovtsy State University)

SUBMITTED: December 22, 1959

cf

Card 3/3

KALYUSH, A.V.

Theory of galvanomagnetic phenomena in metals. Fiz. met. i
metaloved. 20 no.3:333-338 S '65.

(MIRA 18:11)

1. Chernovitskiy gosudarstvennyy universitet.

L 11598-66 EWT(1) IJP(c) AT

ACC NR: AF6018551

SOURCE CODE: UR/0181/66/008/006/1859/1865

AUTHOR: Kalyush, A. V.

ORG: Chernovtsy State University (Chernovitskiy gosudarstvennyy universitet)

18
B

TITLE: Contribution to the theory of galvanomagnetic phenomena with anisotropic electron energy spectrum

SOURCE: Fizika tverdogo tela, v. 8, no. 6, 1966, 1859-1865

TOPIC TAGS: galvanomagnetic effect, electron energy level, electron mobility, Coulomb interaction, crystal lattice structure, Hall effect, plasma charged particle, semiconductor plasma

ABSTRACT: The purpose of the investigation was to determine the influence of anisotropy of the electron energy spectrum on the spectrum of the acoustic branch of excitations of a system of electrons and ions situated in a homogeneous (non-quantizing) magnetic field, to calculate the fluctuations connected with the thermal motion of the ions with allowance for the collective Coulomb interactions between the electrons and the ions, and then to calculate the galvanomagnetic phenomena. The periodic field of the lattice is accounted for by the effective-mass method, and the lattice anisotropy, by introducing the dielectric tensor into the Coulomb-interaction potential. The fluctuations are calculated by a method developed in an earlier paper by the author (FMM v. 20, 333, 1965). The concentration dependence of the anisotropy parameter, which plays an important role in the anisotropic theory of galvanomagnetic

Card 1/2

Card 2/2

L 10289-66 EWT(1)/EWT(m)/T/EWP(t)/EWP(b)/EWA(c) LJP(c) JD

ACC NR: AP5025315

SOURCE CODE: UR/0126/65/020/003/0333/0338

AUTHOR: Kalyush, A. V.

72
80
20

ORG: Chernovitskiy State University (Chernovitskiy gosuniversitet)

TITLE: Galvanomagnetic phenomena in metals

SOURCE: Fizika metallov i metallovedeniye, v. 20, no. 3, 1965, 333-338

TOPIC TAGS: metal, magnetic field, electric resistance, Hall effect, galvanomag-
netic effect, electric field, electron plasma, electron scattering
ABSTRACT: The potential fluctuations of a local electric field in the electron-ion
plasma of metals and the changes in electrical resistance caused by scattering of
electrons because of these fluctuations were calculated by P. S. Zyryanov (ZhETF,
1955, 29, 193). The present investigation consisted of calculating similar
fluctuations in an external homogeneous magnetic field, determining the Hall
effect, and calculating the changes of resistance in a magnetic field. The
formulas were derived for determining the fluctuation in particle density, the

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UDC: 539.292:538.63.01

L 10289-66

AGC NR: AP5025315

13

Fourier component of the internal electric field potential, and the energy density of the electron-ion plasma located in a homogeneous magnetic field. Upon the absence of a magnetic field, these formulas agree with Zyryanov's conclusions. The author thanks Academician N. N. Bogolyubov, Professor V. L. Bonch-Bruyevich, and V. A. Yakovleva for assistance during the work. Orig. art. has: 22 formulas.

77 55
44 55
SUB CODE: 40 / SUBM DATE: 28Oct64/

NR REF SOV: 006/ OTHER: 000

41, 55

44, 55

cc

Card 2/2

MAYBORODA, N.M., kand.sel'skokhozyaystvennykh nauk; GLUSHKOV, K.I.;
KALYUSHKIY, G.S.

Krasnoyarsk phosphorites. Zemledelie 24 no.3:79-80 Mr '62.
(MIRA 15:3)

1. Glavnyy agronom-inspektor Krasnoyarskogo krayssel'khozupravleniya
(for Glushkov). 2. Nachal'nik laboratorii Sibirskogo proyektного
nauchno-issledovatel'skogo instituta tsvetnoy metallurgii (for
Kalyushkiy).

(Krasnoyarsk Territory--Phosphates)

KALYUSKIY, Ye. I.

Automation of telecommunication as a way to improve public service.
Vest. svyazi 24 no.3:18 Mr '64. (MIRA 17:4)

1. Nachal'nik upravleniya elektrosvyazi Ministerstva svyazi
Kirgizskoy SSR.

KALYUSKIY, Ye [L]

Telecommunication - Kirghizistan

Contributions of Communication workers of Kirgiz S. S. R. Sov. sviaz. 3. No. 3 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.

A. Z. Kalyuskii, Ye. L.
KALYUSKIY, Ye. L.

Conference of long-distance telephone subscribers. Vest.svyazi
18 no.1:27 Ja '58. (MIRA 11:1)

1. Nachal'nik otdela elektrosvyazi Ministerstva svyazi Kirgizskoy
SSR.

(Telephone)

KALYUSKIY, Ye.L., inzh.

The communication workers of Kirghizistan are striving toward automation. Vest. sviazi 21 no.11:10-11 N '61.

(MIRA 14:11)

(Kirghizistan--Telecommunication)

KALYUTA, A. D.

24424 KALYUTA, A. D. Operatsii na zheludke i dvenadtsatiperstnoy kishke. Po materialam khirurg. Otd-niy za 1941-1947. SG. Trudy Glav. voyen. Gospitalya Vooruzh. Sil SSSR, in Akad. Burdenko. VIF. 6. II., 1949, s. 99-106.

SO: Letopis, No. 32, 1949.

KALYUTA, B.A.

Repairing slide calipers. Izm.tekh.no.1:77 Ja-F '57.
(MIRA 10:4)

(Calipers)

AUTHOR: Kalyuta, B.A. SOV-115-58-3-19/41

TITLE: On Determining the Pitch Diameter of Thread (K opredeleniyu srednego diametra rez'by.)

PERIODICAL: Izmeritel'naya tekhnika, 1958, Nr 3, p 52 (USSR)

ABSTRACT: The short note describes a new way of marking the wooden boxes containing thread-measuring wires, practiced at the TsIL of the Buzulukskiy mashinostroitel'nyy zavod (Buzuluk Machinebuilding Plant).

1. Gages 2. Containers--Marking

Card 1/1

AUTHOR:

Kalyuta, B. A.

SOV-115-58-4-10/45

TITLE:

Measuring Double-ended Smooth Internal Gages (Izmereniya dvustoronnikh gladkikh kalibrov-probok)

PERIODICAL:

Izmeritel'naya tekhnika, 1958, Nr 4, pp 22 (USSR)

ABSTRACT:

A special additional stage is described which can be screwed on to a vertical optical length-gage type IZV-1. It is used for measuring double-ended internal gages without removing the plugs from the body. The stage was designed by the author and is used at the Buzulukskiy mashinostroitel'nyy zavod (Buzuluk Machinebuilding Plant). There is 1 photo.

1. Gages--Calibration

Card 1/1

KALYUZHIN, G. [~~Kaliuzhyn, H.~~], kand.med.nauk

Pneumonia. Rab.i sial. 38 no.11:22 N '62.
(PNEUMONIA)

(MIRA 15:11)

Kalyuzhin, G.A.
KALYUZHIN, G.A.

Dynamics of residual phenomena of epidemic meningitis in various
methods of treatment [with summary in English]. *Pediatria* 36
no.2:65-71 # '58. (MIRA 11:3)

1. Iz kafedry fakul'tetskoy pediatrii (zav. - prof. P.A.Ponomareva)
II Moskovskogo meditsinskogo instituta imeni N.I.Pirogova.
(MENINGITIS)

VANCHUK, L., red.; KALYUZHIN, G.A., kand.med.nauk, red.; VANCHUK, L., red.
BELEN'KAYA, I., tekhn. red.

[Aid to the young mother] V pomoshch' molodoi materi. 2.,
ispr. i dop. izd. Minsk, Gos.izd-vo BSSR, 1962. 113 p.
(MIRA 16:8)

1. Belorusskiy nauchno-issledovatel'skiy institut okhrany
materinstva i detstva.

(INFANTS--CARE AND HYGIENE)

(WOMEN--LEGAL STATUS, LAWS, ETC.)

KALYUZHI, G.A., Cand Med Sci -- (diss) "Remote observations of children who have suffered from meningococcus meningitis." Mos, 1958, 16 pp (Second Mos State Med Inst im N.I. Pirogov) 200 copies (KL, 23-58, 111)

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