

RAYTSEV, M.; SAVIN, A.

From the cook's notebook. Obshchestv. pit. no.7:31 J1 '62.
(MIRA 15:10)

(Cookery)

RAYTSEVA, M.K.

Methods of determining fermented sugars in sulfite liquors.
Gidroliz i lesokhim.prom. 13 no.2:6-7 '60. (MIRA 13:6)

1. Nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-
spirtovoy promyshlennosti.
(Sulfite liquor) (Sugars--Analysis)

RAYTSEVA, M.K.

Effect of the temperature conditions of hydrolysis on the alcohol-forming capacity of yeasts. *Gidroliz.i lesokhim.prom.* 13 no.5: 12-13 '60. (MIRA 13:7)

1. Nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-spirtovoy promyshlennosti.
(Yeast) (Alcohol)

RAYTSEVA, M.K.

Yeast sedimentation in continuous fermentation of hydrolyzates. M. Ya. Kalyuzhnyi, M. K. Raitsev, and V. A. Utenkova (All-Union Sci. Research Inst. Hydrolysis and Sulfite Alc. Ind., Leningrad). *Mikrobiologiya* 21, 348-52 (1955).—Yeast sedimentation is slower in filtered than in unfiltered mashes. Factors influencing the rate include cell count, sugar concn., and motion in the mash. Up to 20 g./l. the yeast is easy to hold in suspension and there is not much sediment, whether the mash was filtered or not. Sedimented yeast ferments more slowly and yields less alc. than suspended yeast. Wood hydrolyzates should be fermented at a yeast content of 15-20 g./l., with systematic sepn. of settled yeast. Julian F. Smith

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②

KALYUZHNYI, M. Ya.; RAYTSEVA, M. K.; BOLONDZ', G. V.

Continuous fermentation of wood hydrolyzates prepared with ammonium and calcium bases. *Gidroliz. i lesokhim. prom.* 13 no. 7:10-12 '60.

(MIRA 13:10)

1. Nauchno-issledovatel'kiy institut gidroliznoy i sul'fitno-spiritovoy promyshlennosti.

(Hydrolysis) (Fermentation)

L 21189-66 EWT(m)/EWP(j)/EWP(t) IJP(c) JD/WW/JG/RM

ACC NR: AP6008051

SOURCE CODE: UR/0020/66/166/004/0891/0893

AUTHOR: Boldyrev, V. V.; Oblivantsev, A. N.; Raytsimling, A. M.; Uskov, Ye. M. ⁴²₈

ORG: Institute of Chemical Kinetics and Combustion, Siberian Branch, Academy of Sciences SSSR (Institut khimicheskoy kinetiki i goreniya Sibirskogo otdeleniya Akademii nauk SSSR); Scientific Research Institute of Nuclear Physics, Tomsk Polytechnic Institute (Nauchno-issledovatel'skiy institut yadernoy fiziki pri Tomskom politekhnicheskom institut)

TITLE: The mechanism governing the effect of preliminary irradiation on the thermal decomposition of alkali metal permanganates

SOURCE: AN SSSR. Doklady, v. 166, no. 4, 1966, 891-893

TOPIC TAGS: thermal decomposition, radiolysis, manganese compound, permanganate

ABSTRACT: It is an accepted hypothesis that the acceleration in the thermal decomposition of irradiated permanganates is caused by radiochemical processes which form radiolysis products. The present study was carried out in order to find out which of these products can act as catalysts and how the mechanism of this process

UDC: 537.57 + 541.17

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ACC NR: AP6008051

can be interpreted. It is shown that factors which increase the concentration of free electrons or MnO_4^- ions in the permanganate lattice cause a decrease in the rate of thermal decomposition (e. g., the introduction of manganate ion into potassium and cesium permanganate crystals by cocrystallization from aqueous solutions). The solid radiolysis product catalyzing the thermal decomposition of irradiated permanganates is thought to be MnO_2 and the acceleration effect results from the combination of the following factors acting in two opposite directions: the accelerating effect of MnO_2 and inhibiting effect of MnO_4^- , both of which are formed during the radiolysis of permanganates. The paper was presented by Academician V. V. Voyevodskiy on 7 June 1965. Orig. art. has: 1 figure.

SUB CODE: 07/

SUBM DATE: 11May65/

ORIG REF: 010/

OTH REF: 011

Card 2/2 dda

PREOBRAZHENSKIY, A.I.; Alekseyevich, dots., kand. tekhn. nauk;
BALASHOV, Ye.B.; MAYTSIN, D.G.; BROZDOV, N.B.; prof.,
retsensent; KIFER, I.I.; dots., retsensent; DANILOVA,
V.V., red.

[Magnetic materials] Magnitnye materialy. Moskva, Vysshaya
shkola, 1965. 234 p. (MIRA 18:10)

1. Moskovskiy institut stali i splavov (for Kifer). 2. Le-
ningradskiy elektrotekhnicheskii institut imeni Ul'yanova
(for Preobrazhenskiy).

GAVRILENKO, Yu.P.; CHEREDNICHENKO, Yu.N.; ULIZ'KO, I.S.; Prinsipali uchastiye:
PAL'KEVICH, E.S.; YEGOROV, A.V.; MEKHOTSA, V.A.; REVEKKO, L.Ya.;
VASIL'YEV, Yu.B.; KARSINOV, V.H.; RAYTSIN, M.A.

Obtaining intricate, thin-walled titanium parts by casting in shell
molds. Titan i ego splavy no.9:270-273 '63. (MIRA 16:9)
(Titanium founding)
(Shell molding (Founding))

FAYISIN, R.A.

Best approximation of the function $(x-a)^{2q-1} |x-a|^{2q}$ by
polynomials in the $L_q(-1,1)$ ($q \geq 1$) space metric. Dokl.
AN SSSR 164 no.1:51-53 S 1965. (MIRA 18:9)

1. Dnepropetrovskiy khimiko-tekhnologicheskii institut im.
F.E. Dzerzhinskogo. Submitted February 16, 1965.

RAYTSIN, V.

Several methodological problems in comparing and planning
workers' living standards. Biul. nauch. inform. i trud i zar.
plata 5 no.9:30-35 '62. (MIRA 15:10)

(Cost and standard of living)

PROLOPCHUK, A.Ya., prof., BONDAROVICH, A.G., RAYTSINA, M.Z.

The tuberculosis bacillus in the electron microscope. Report
No.4. Sbor.nauch.rab.Bel.nauch.-issl.kozhno-ven.inst. 4:43-46 '54
(MIRA 11:7)

(MYCOBACTERIUM TUBERCULOSIS)

PROKOPCHUK, A.Ya.; RAYTSINA, M.Z.

Electron microscope analysis of red blood in acute lupus erythematosus.
Sbor.nauch.rab.Bel.nauch.-issl.kozhno-ven.inst. 6:271-275 '59.

(MIRA 13:11)

(ELECTRON MICROSCOPY)

(LUPUS)

(BLOOD--EXAMINATION)

RAYTSINA

B

USSR/General Biology. Cytology

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57075

Author : Blyakher S. I., Vorontsova M. A., Raytsina O. I.

Inst : Not given

Title : On the Role of the Nervous System in the Regulation of the Mitotic Reproduction of Cells (Author's report read 27 of May 1955).

Orig pub : Byul. Vost. o-va ispyt. prirody. Otd. biol., 1957, 62, 110

Abstract : Cutting the two vagi nerves of rats causes within 30 minutes a diminution of the number of mitoses (NM) in the crypts of the upper section of the small intestine (the average number of mitoses in a single crypt is 4.5 ± 0.2 against 6.0 ± 0.2 in control). The irritation of the peripheral terminals of the cut vagi nerves by

Card 1/2

USSR/Pharmacology and Toxicology. Chemotherapeutic Preparations: Antibiotics V-7

The Jour : Ref Zhur - Mol., No 15, 1998, No 71286

Author : Prokopchuk A.Ye., Chernomortseva N.I., Boudarovich A.G.,
Karpovich Ye.A., Iselicheva A.D., Margolina S.Yu., Nuyteina
N.Yu., Kuvshinskaya L.N.

Inst : Belorussian Scientific Research Dermatovenerol Institute
Title : The So-Called Candida Mycoses Enterites and Nephritis Oc-
curring During Treatment with Antibiotics.

Orig Pub : Sb. nauchn. rabot. Belorussk. n.-i. kozhno-venereol. in-t,
1997, 5, 307-318

Abstract : No abstract

Card : 1/1

RAYTSINA, M.Z.

PEVZNER, Ye.S., RAYTSINA, M.Z.

Treating eczema with birch buds. Sbor.nauch.rab.Bel.nauch.-issl.
kozhno-ven.inst. 4:368-370 '54 (MIRA 11:7)
(ECZEMA)
(BIRCH)

RAYTSINA, S.S.

Reparative regeneration of the testicle in guinea pigs and monkeys
after the administration of synestrol. Trudy MOIP. Otd. biol. 11:
143-156 '64. (MIRA 18:1)

1. laboratoriya rosta i razvitiya Instituta eksperimental'noy
biologii AMN SSSR.

WATSON, E.S.

Effect of pain stimulation on the mitotic activity of the epithelium of the small intestine in hypophysectomized rats. Biol. eksp. biol. i med. 55 no.3:109-113 Mr '63.

(MIA 18:2)
1. Iz laboratorii rosta i razvitiya (nav. - prof. I.D. Mermer)
Instituta eksperimental'noy biologii (direktor - prof. I.I. Vayskiy)
AN SSSR, Moskva. Submitted June 5, 1962.

RAYTSINA, S.S.

Physiological regeneration in mucous membrane of the small intestine
in hypophysectomized rats. Biul. MOIP. Otd. biol. 65 no.5:132-133
S-0 '60. (MIRA 13:12)

(INTESTINES) (REGENERATION (BIOLOGY))
(PITUITARY BODY)

L 19794-65 AMD

ACCESSION NR: AR4045769

S/0299/64/000/013/M017/M017

SOURCE: Ref. zh. Biologiya. Svodnyy tom, Abs. 13M107

AUTHOR: Raytsina, S. S.; Kazakova, I. S. B

TITLE: The significance of age changes and changes arising under the influence of synestrol in rat testes in relation to accretion in homotransplantation ✓

CITED SOURCE: Sb. 3 Vses. konferentsiya po peresadke tkaney i organov, 1963. Yerevan, 1963, 428-429

TOPIC TAGS: rat, gonad, homotransplantation, transplantation, synestrol, testis

TRANSLATION: Sexually mature castrated male rats received transplants in the scrotum of half a testis taken from rats who had received a 0.1 ml dose of a 2% synestrol oil solution intramuscularly daily for 6 mos. Control rats received testes homotransplants taken from 12 day old rats and sexually mature rats who had not received synestrol. The transplanted testes all died in a state of active

Card 1/2

L 19794-65

ACCESSION NR: AR4045769

spermatogenesis after 25 days. Transplants from 12 day old rats
underwent didifferentiation and depleted tubule structure from the
4th to 11th day. Sertoli cells, spermatogoni and interstitial cells
remained viable. Single tubules on the periphery were preserved.

SUB CODE: LS

ENCL: 00

Card 2/2

RAYTSINA, ...

Immunologic nature of atrophy of an injured testicle. Dokl.
AN SSSR 164 no.1:223-226 S '65. (MIRA 18:9)

1. Institut eksperimental'noy biologii AMN SSSR. Submitted
November 14, 1964.

L 39318-65
ACCESSION NR: AR5006797

S/0299/65/000/001/M019/M019

SOURCE: Ref. zh. Biologiya. Svodnyy tom, Abs. 1M106

AUTHOR: Raytsina, S. S.

TITLE: Reparative regeneration of testicles in guinea pigs and monkeys under conditions of sinestrol administration (appearance of sinestrol resistance with removal of testicle tissue).

CITED SOURCE: Sb. Regeneratsiya i kletochn. razmnozhen. u zhivotnykh. M., Nauka, 1964, 143-156

TOPIC TAGS: guinea pig, monkey, testicle, tissue removal, sinestrol, selective drug effect, testicle regeneration

TRANSLATION: In the first series of experiments one testicle and half of the other were removed in 15 guinea pigs. A week later the animals were administered 4 mg of sinestrol per week for 3 mos (in the control 14 animals with testicles intact received sinestrol). Sinestrol administration produced a toxic effect on the control animals, but not on the experimental animals (on testicle regenera-

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L 7918-65
ACCESSION NR: AR5006797

tion, structure, and function). In the 2nd series of experiments one testicle and half of the other were removed in 11 guinea pigs, in 12 other animals only half of a testicle was removed, and 12 animals served as a control. All animals were administered a daily 4 mg dose of sinestrol for 2 mos. With the removal of half a testicle, sinestrol administration produced a toxic effect on the animal organism (weight of body and testicles was reduced, weight of the hypophysis increased; unless testicle structure underwent complete atrophy, it did not differ from that of control animals receiving sinestrol). With a 75% removal of testicles the administration of large doses of sinestrol did not produce a toxic effect on the animals. The remaining part of the testicle did not regenerate and did not undergo structural changes. Results were similar for experiments on monkeys.
N. S.

SUB CODE: LS

ENCL: 00

Card 2/2 ps

RAYTSINA, S.S.; FARUTINA, L.M.; KASHINTSEVA, V.N.; Prinsipal uchastiye;
KONDAKOV, Yu.I.

Regenerative hypertrophy of the pancreas in monkeys. Arkh. anat.,
gist. i embr. 49 no.10:43-48 O '65.

(MIRA 18:12)

1. Laboratoriya rosta i razvitiya (zav. - prof. L.D.Liozner)
Instituta eksperimental'noy biologii AMN SSSR, Moskva. (for
Raytsina, Farutina, Kashintseva). 2. Zaveduyushchiy pitomnikom
Instituta eksperimental'noy patologii i terapii AMN SSSR (for
Kondakov). Submitted Febr. 28, 1964.

RAYTSINA, S.S.; KASHINTSEVA, V.N.

Reactive inhibition of mitotic activity in the corneal epithelium of hypophysectomized rats. Dokl. AN SSSR 150 no.4: 949-951 Je '63. (MIRA 16:6)

1. Institut eksperimental'noy biologii AMN SSSR. Predstavleno akademikom A.N. Bakulevym. (HYPOPHYSECTOMY) (KARYOKINESIS) (CORNEA)

RAYTSINA, S.S.

Physiological regeneration in the mucous membrane of the small intestine
hypophysectomized rats. Biul. eksp. biol. i med. 51 no.4:110-114 Ap
'61. (MIRA 14:8)

1. Iz laboratorii rosta i razvitiya (zav. - prof. L.D.Liozner)
Instituta eksperimental'noy biologii (dir. - prof. I.N.Mayskiy)
AMN SSSR, Moskva. Predstavlena deystvitel'nym chlenom AMN SSSR
N.A.Krayevskim.

(PITUITARY BODY) (REGENERATION (BIOLOGY))
(INTESTINES)

RAYTSINA, S.S.

Regeneration of testicles in cristate newts and certain mammals.
Biol.MOIP. Otd.biol. 63 no.2:169-170 Mr-Ap '58 (MIRA 11:7)
(REGENERATION (BIOLOGY))
(TESTICLE)

RAYTSINA, S.S.; ABRIKOSOV, A.I., akademik.

Regeneration of testicles in cristate tritons. Dokl. AN SSSR 92 no. 6:1233-1235 0 '53. (MLBA 6:10)

1. Akademiya nauk SSSR (for Abrikosov).

(Testicle)

RAYTSINA, S.S.

Regeneration of the spermatic cord in mammals. Biul.eksp. biol. i med.
42 no.9:51-54 S '56. (MLRA 9:11)

1. Iz laboratorii rosta i razvitiya (zav. - prof. M.A.Vorontsova
[deceased]) Instituta eksperimental'noy biologii (dir. - prof. I.N.
Mayskiy) AMN SSSR. Predstavleniya deystvitel'nykh chlenom AMN SSSR
N.G.Khlopinyam.

(SPERMATIC CORD, physiology,
regen. (Rus))

(REGENERATION,
spermatic cord (Rus))

RAYTSINA, S. S.: ¹⁹⁵⁸ Master Med Sci (diss) -- "Experimental-morphological investigation of the reparatory regeneration of the testis in caudate amphibia and mammals". Moscow, 1958. 14 pp (Acad Med Sci USSR), 200 copies (KL, No 6, 1959, 146)

RAYTSINA, Y. S.

"Metallic Alloys, Stable in Hydrochloride Media," Zhur. Prikl. Khim., 22, No. 1, 1949.
Mbr., All-Union Sci. Res. Chemico-pharmaceutical Inst. im. S. Ordzhonikidze, -c1949-.

BOCHKOV, N.P.; RAYTSINA, S.S.

Effect of diet and sciatic transection on physiological regeneration in the mucous membranes of the small intestine in Triturus cristatus. Biul.eksp.biol.med. 44 no.8:99-101 Ag '57. (MIRA 10:11)

1. Iz laboratorii rosta i razvitiya (zav. - prof. L.D.Liozner) Instituta eksperimental'noy biologii (dir. - prof. I.N.Mayskiy) Akademii meditsinskikh nauk SSSR, Moskva. Predstavlena doystvitel'nyy chlenom AMN SSSR prof. N.N.Zhukovym-Verezhnikovym.

(FOOD, effects,

on small intestinal mucous regen. in Triturus cristatus (Rus))

(NERVES, SCIATIC, physiology,

eff. of section in small intestinal mucous regen. in Triturus cristatus (Rus))

(INTESTINE, SMALL, physiology,

regen. of mucosa in Triturus cristatus, eff. of food & section of sciatic nerve (Rus))

RAYTSINA, S.S.

BLYAKHER, S.L.; VORONTSOVA, M.A. [deceased]; RAYTSINA, S.S.

Role of the nervous system in the regulatln of mitosis. Biul.MOIP.
Otd.biol. 62 no.2:110 Mr-Apr '57. (MLRA 10:8)
(KARYOKINESIS) (NERVOUS SYSTEM)

KAYTSIS, A.B. [Raicis, A.] (Riga); USTINOVA, A.O., (Riga)

Rapid determination of sugar in the blood and the cerebrospinal
fluid by the toluidine method. Lab. delo. no.1:33-35 '65.
(MIRA 18:1)

RAYTSIS, T.A.

Self-cleaning pressure filter for pumping stations. Prom.energ.11
no.5:23-25 My '56. (MLRA 9:9)
(Filters and filtration)

RAYTSIS, T. A.

PA 68T57

USSR/Engineering
Machinery, Hoisting
Hydroelectrical Plants

Apr 1948

"The Problem of Standardization of Hoisting Machinery for Locks of Hydraulic Structures," T. A. Raytsis, Engr, 3 pp

"Gidrotekh Stro1" No 4

Article attempts to satisfy one of the most important requirements of contemporary hydrotechnical constructions. Author presents various illustrations showing disadvantages of present system and advantages to be gained by placing subject equipment on a standardized basis.

FIB

68T57

BRADIC, T. A.

PA 197759

USSR/Engineering - Hydraulic Engineering, Apr 51
Gates

"Device for Automatic Tightening of Repair Gates,"
T. A. Raytsis, Engr

"Gidrotekh Stroi" No 4, pp 40, 41

Suggests gates with new device for realizing automatic initial pressing of gate against the opening to be closed. Design is based on use of gate wt, whereas tightening force amounts approximately to 20% of initial wt. Instead of usual method of setting the gate on the sill of opening, new device

197759

USSR/Engineering - Hydraulic Engineering, Apr 51
Gates (Contd)

provides for hanging the gate on upper edge of opening, thus eliminating necessity of having the sill.

197759

RAYTSYN, E.A.

Standards for macaroni products. Khleb. i kond. prom. 1 no.5:15-16
Mv '57. (MIRA 10:6)

1. Tsentral'naya nauchno-issledovatel'skaya laboratoriya makaronnoy
promyshlennosti.

(Macaroni)

LEVANT, Grigoriy Yefimovich; RAYTSYN, Genrikh Aleksandrovich; NIKOLAYEV,
L.A., prof., retsenezent; PUTILOVA, I.N., red.; PAVLOVA, N.N.,
red.; GRIGORCHUK, L.A., tekhn. red.

[Laboratory work in general chemistry] Praktikum po obshchei khi-
mi. Pod red: I.N.Putilovoi. Moskva, Gos.izd-vo "Vysshaya shkola,"
1961. 277 p. (MIRA 15:1)

(Chemistry—Laboratory manuals)

RIFTSYN, G.A.

The solvent effect on the reaction kinetics of some fatty acids with sodium Na . T. A. Miskinova and G. A. Raftsyn (Electrotech. Inst., Moscow). Doklady Akad. Nauk S.S.S.R. 116, 238-40 (1958); cf. C.A. 50, 15188c. The reactions of solid Na with butyric and lauric acids were studied; as described in the earlier paper. The solvents were dioxane purified by repeated freezing, paraffin oil, C_6H_6 , $o\text{-C}_6\text{H}_4\text{Me}_2$, $n\text{-C}_7\text{H}_{16}$, $iso\text{-C}_7\text{H}_{16}$, and C_8H_{18} . The reaction rate with butyric acid in different solvents decreases from aromatic hydrocarbons to paraffins, through dioxane, and then sharply to C_6H_6 and paraffin oil. The reaction rates in paraffin oil and C_7H_{16} are, resp., 0.0125 and 0.0025 times that in C_6H_6 . The apparent reaction activation energy calcd. from tests at 20, 30, and 40° in benzene and $iso\text{-C}_7\text{H}_{16}$ was about 13,500 cal./mol.; in dioxane 15,000 cal./mole.; this indicated that kinetic factors det. the reaction rate, and not the diffusional rate. V. M. Sternberg.

5
Miskinova

PM Jua
MT

PUTILOVA, I.N.; MARCHENKO, A.F.; NIKOL'SKIY, K.K.; RAYTSYN, G.A.;
RAZUMOV, L.D.; PUTILOVA, I.N., otv. red.; CHESNOKOVA, T.V.,
red.; CHURAKOVA, V.A., tekhn. red.

[Corrosion and means for preventing it in underground metal
communication structures]Korroziia i zashchita metalliche-
skikh sooruzhenii sredstv sviazi. [By]I.N.Putilova i dr.
Moskva, Sviaz'izdat, 1962. 175 p. (MIRA 16:2)
(Electric lines--Underground) (Electric lines--Corrosion)

RAYTSYN, B A

3-58-7-2/36

AUTHORS: Isuilova, I.N., Doctor of Chemical Sciences, Professor,
Raytsyn, B.A., Candidate of Chemical Sciences, Dotsent

TITLE: To specialize the Teaching of Chemistry (Prepodavaniye khimii
priblizhit' k spetsial'nosti)

PERIODICAL: Vestnik vysshey shkoly, 1958, Nr 7, pp 9-14 (USSR)

ABSTRACT: The authors stress the necessity of a complete revision in
chemistry teaching methods in vuzes and vtuzes. Though the
teaching of chemistry has improved, there is still a tendency
to consider this a secondary science. The theoretical part
of the chemistry program must be unified, but the choice of
practical laboratory tuition must be left entirely to the in-
dividual chairs of higher schools.
There are 4 references, 2 of which are Soviet and 2 American.

ASSOCIATION: Moskovskiy elektrotekhnicheskii institut svyazi (The Moscow
Electrotechnical Institute of Communication)

Card 1/1

PUTILOVA, I.N.; MARCHENKO, A.F.; NIKOL'SKIY, K.K.; RAYTSYN, G.A.;
RAZUMOV, L.D.; CHESNKOVA, T.V., red.; CHURAKOVA, V.A.,
tekhn. red.

[Corrosion of metal telecommunication structures and pre-
ventive measures] Korroziia i zashchita metallicheskih
sooruzhenii sredstv sviazi. Moskva, Sviaz'izdat, 1962.

175 p.

(Electric lines--Corrosion)

(MIRA 16:3)

(Electric lines--Poles and towers)

MISKIMOVA, T.A.; RAYTSYN, Q.A.

Influence of the solvent on the kinetics of the reactions of
some fatty acids with sodium. Dokl. AN SSSR 110 no.2:238-
240 S '56. (MLRA 9:12)

1. Moskovskiy elektrotekhnicheskiy institut svyazi. Predstavleno
akademikom A.A. Balandinym.
(Acids, Fatty) (Sodium)

KOLESOV, Svyatoslav Nikolayevich; VVEDENSKAYA, Lyudmila
Andreyevna; KHARIN, A.N., prof., retsenzent; RUSTAMOV,
Kh.it., prof., retsenzent; RAYTSYN, G.A., dots.,
retsenzent; LOVTSOV, V.M., dots., retsenzent; LIKONTSEV,
N.N., dots., retsenzent; PUTILOVA I.N., doktor khim.
nauk, prof., red.; MAKUSHENKO, Ye.N., red.

[Laboratory work in general chemistry] Praktikum po ob-
shchei khimii. Izd.2., perer. i dop. Tashkent, Sredniaia
i vysshaia shkola, 1963. 186 p. (MIRA 17:12)

1. Zaveduyushchaya kafedroy khimii Moskovskogo elektro-
tekhnicheskogo instituta svyazi(for Putilova).

PUTILOVA, Iya Nikolayevna; LEVANT, Grigoriy Yefimovich; RAYTSYN,
Genrikh Aleksandrovich; MENKOVSKIY, Mikhail Abramovich;
KROTOV, Ivan Vasil'yevich; LOSEV, Boris Ivanovich;
STUKOVNIN, N.D., red.

[Course in general chemistry] Kurs obshchei khimii. [By]
I.N.Futilova i dr. Moskva, Vysshaia shkola, 1964. 444 p.
(MIRA 18:1)

LEVANT, Grigoriy Yefimovich; RAYTSYN, Genrikh Aleksandrovich;
ALAVEDOV, Ya.G., red.

[Laboratory work in general chemistry] Praktikum po
obshchei khimii. Izd.2., isp. i dop. Pod red. I.K.
Futilovoi. Moskva, Vysshaya shkola, 1963. 270 p.
(MIRA 17:6)

RAYTSYN, I., prepodavatel'

New apparatus for those who are studying electrical engineering.

Prof.-tekh.obr. 17 no.3:25-26 Mr '60. (MIRA 13:6)

1. Remeslennoye uchilishche No.9, g.Chelyabinsk.
(Electrical engineering--Audio-visual aids)

22 (1)

SOV/27-59-3-20/37

AUTHOR: Raytsyn, I.

TITLE: A Device for Demonstrating the Bump of Current
(Pribor dlya demonstratsii broska toka)

PERIODICAL: Professional'no-tehnicheskoye obrazovaniye, 1959, Nr 3,
p 22 (USSR)

ABSTRACT: To demonstrate the phenomenon of a bump of current, a visual training device has been constructed (Fig 1). It consists of an incandescent lamp, 2 foil safety fuses which do not work simultaneously when the device is switched on, a switch, the slider of which slips over 4 lamellas, 2 alarm lamps connected in parallel with each fuse. When the switch is operated, the slider gets off the dead lamella and closes the electric load circuit causing the fuse to blow out. At the same time, the alarm lamp ignites thus demonstrating visually the presence of current in the circuit. The construction and operation of the device are described in detail. There are 3 diagrams, 1 photograph and 1 circuit.

Card 1/1

RAYTSYN, I., prepodavatel'

Electrical assistant of a teacher. Prof.-tekn. obr. 20 no.5:
13-15 My '63. (MIRA 16:7)

1. Remeslennoye uchilishche No.9, Chelyabinsk.
(Machinery, Automatic)

RAYTSYN, I., prepodavatel'

Search and finds. Prof.-tekh.obr. 21 no.3:9-11 Mr '64.

(MIRA 17:4)

1. Gorodskoye professional'no-tekhnicheskoye uchilishche No.26,
g.Chelyabinsk.

RAYTSYN, I., prepodavatel'

Apparatus for demonstration of changes in the size of the magnetic field. Prof.-tekh.obr. 19 no.3:23-24 Mr '62. (MIRA 15:4)

1. Chelyabinskoye remeslennoye uchilishche No.9.
(Physical instruments)

RAYTSYN, I.

RAYTSYN, I.

Laboratory exercises in electric engineering. Prof.-tekh.obr.
12 no.1:17-19 J '55. (MLRA 8:3)

1. Prepodavatel' remeslennogo uchilishcha No.9 (g.Chelyabinsk).
(Electric engineering--Study and teaching)
(Technical education)

RAYTSYN, I.Z. (Chelyabinsk)

Instrument for demonstrating the effect of an induced resistance
on the current and voltage in an alternating current circuit.

Fiz.v shkole 20 no.4:76-77 JI-Ag '60. (MIRA 13:8)
(Electric currents, Alternating)

TALASHEV, A.A., gornyy inzh.; RAYTSYN, M.D., gornyy inzh.

International conference of the working group of experts of
member-countries of the Council of Mutual Economic Aid.
Ugol' Ukr. 3, no.10:47 O '59. (MIRA 13:2)
(Coal mines and mining--Congresses)

RAYUK, C.F.
DYSENTERY

"The Operational Experience of the Cabinet for Intestinal Infections of the United Clinical Hospital", by C.F. Rayuk and Ye.A. Chernysheva, Sovetskoye Zdravookhraneniye Kirgizii, No 3, May-June 1957, pp 52-54.

Of the intestinal infections, dysentery is at present the focal point of attention of public health organs, medical practitioners and scientific institutions. "The clinico-anatomical concept of dysentery" has recently been expanded by Soviet scientists. It is attributed to the atypical and light forms of intestinal infections which, notwithstanding the fact that they are caused by dysenteric rod-shaped bacterium of the Sonne strain, had previously been considered as having a different etiology. But the atypical, eroded forms of acute, and especially chronic dysentery are the ones responsible for epidemics. These diagnostics, however, render considerable difficulties to a practising physician, especially under infirmary-polyclinical conditions.

Card 1/3

- 18 -

RAYTSYN, Tsviy Markovich; SEREBRYANSKIY, A.Ya., red.

[Analog computer systems in automatic control] Analc-
govye vychislitel'nye ustroistva v avtomatike. Moskva,
Energiia, 1965. 87 p. (Biblioteka po avtomatike, no.138)
(MIRA 18:5)

RAYBK, V., 1965.

Computing the soil pressure on a retaining wall. Rech. transp.
24 no.5:46-49 '65. (MIRA 18:9)

KORZHENKO, L.I.; SHVETS, V.B.; RAYUK, V.F.

Eluvial soils of the Urals as foundation for structures.

Trudy NII prom.zdani.i soor. no.4:5-20 '61.

(MIRA 15:5)

(Ural Mountains--Soil mechanics)

RAYUK, V.F.

Experimental study of the function of bent retaining walls. Trudy
NII prom.zdan.i soor. no.4:58-65 '61. (MIRA 15:5)
(Retaining walls)

RAYUK, V.F.

Experimental determination of soil pressure on flexible retaining
walls. Osn., fund.i mech.grun. 3 no.2:8-10 '61. (MIRA 14:5)
(Retaining walls)

New York, N.Y.

Report presented at the 1st All-Union Congress of Theoretical and Applied Mechanics, Moscow, 27 Jan - 3 Feb '69.

- 235. G. I. Pevnitskii (Moscow): Large deflections of reinforced shallow cylindrical shells.
- 236. E. P. Babitskii (Moscow), Yu. B. Babitskii (Voronezh): Creep strength of turbine disks.
- 237. A. I. Babitskii (Moscow): Flow and consolidation of soils under the action of seepage forces.
- 238. Yu. B. Babitskii (Voronezh): Creep.
- 239. E. M. Rappoport (Leningrad): Some problems in the theory of elasticity concerning the design of rock foundations.
- 240. E. M. Rappoport (Leningrad): Some differential equations of structural mechanics.
- 241. E. M. Rappoport (Leningrad): On the propagation of elastic plane waves in a half-space.
- 242. E. M. Rappoport (Leningrad): Propagation of disturbances in continuous media.
- 243. V. P. Zhuk (Izhevsk): Earth pressure on flexible retaining walls.
- 244. V. L. Krut'ko (Leningrad): On the pressure of a punch on an elastic half-space.
- 245. P. A. Babitskii (Moscow): Types of high molecular and dispersion structures and their characteristic mechanical properties.
- 246. E. M. Rappoport (Leningrad): On the influence of the maximum principal stress on the fatigue strength.
- 247. V. G. Babitskii (Moscow): The application of the method of moments to the solution of some two-dimensional problems of the theory of elasticity.
- 248. E. M. Rappoport (Leningrad): Some three-dimensional problems of limit equilibrium in rigid, plastic solids.
- 249. E. I. Berezinskii (Dnepropetrovsk): On the application of the Volterra-Abrahamov principle to Irwin's creep theory of concrete.
- 250. E. I. Berezinskii (Dnepropetrovsk): Some problems of the integral operator theory of creep.
- 251. A. G. Berezinskii (Leningrad): P- Δ tip of bifurcation points for bending bar structures directed.
- 252. B. D. Kapitsa (Leningrad): The experimental study of the bifurcations of rock foundations.
- 253. G. M. Babitskii (Moscow): The determination of the stability of a thin elastic plate supported plate by the method of successive approximations.
- 254. V. B. Babitskii (Voronezh): Location of anisotropic prismatic bars of elongated cross section.
- 255. V. B. Babitskii (Voronezh): The impact of a double punch on a half plate.
- 256. V. I. Babitskii (Voronezh): The use of stability considerations for improving the structures in the design of shells of successive approximations.
- 257. A. M. Babitskii (Leningrad): Stability of cellular structures built on soft ground.
- 258. E. I. Berezinskii (Moscow): Bending of thin ring-joined plates supported by an elastic layer of finite thickness.
- 259. E. B. Babitskii (Voronezh): Plastic bending of plates into cylindrical shells.
- 260. A. P. Babitskii (Moscow): A beam on a two-layer half space beyond the elastic limit.
- 261. V. P. Babitskii (Voronezh): Some problems of creep and consolidation of saturated soils.
- 262. N. G. Babitskii (Moscow): Determination of the natural frequencies of plates of constant and variable thickness.
- 263. E. M. Rappoport (Leningrad): Dynamic problems of the design of retaining walls and soil foundations under impact loads.
- 264. E. M. Rappoport (Leningrad): Solution of some dynamic problems of string structures by the method of initial parameters.
- 265. E. M. Rappoport (Leningrad): On some problems of the theory of plasticity and soil mechanics.
- 266. E. M. Rappoport (Leningrad): On a class of solutions of boundary value problems in plasticity.
- 267. E. M. Rappoport (Moscow): The effect of internal friction on the stresses in beams and plates under impulsive loading.
- 268. E. I. Berezinskii (Dnepropetrovsk): Stresses in ellipsoidal shells subjected to internal pressure.

RAYONETS, A.L.

30000

✓ 715. Extensibility of cotton ~~type~~ cond. A. L.
RAYONETS. Tekstil. Prom., 1955, 15, No. 8, 11.
Trans. Conf. Lists. Russ. Period., 1955, No. 81, 68.
66A211321.34241

J. M. C.

M. J.

RAYUNETS, A.L.

34032 RAYUNETS, A.L. "Stakhanovskiy Den" (0
rabote Lektoriyе Dlye Stakhanovtsev.
Kombinat "Krasnyy Perekop") Tekstil.
Prom-st' 1949, No. 10, S. 40-41

SO: LEPTOPIS' ZHURNAL'NYKH STATEY, VOL. 42, MOSKVA, 1949

Rayunets, A.L.

Wet-twisting of cord. A. L. Rayunets. *Tekstil. Prom.*
14, No. 10, 47-8 (1954). After using an corrosion inhibitor
NaNO₂ 5.0 and a wetting agent OP-7 0.1 g./l. is recommended
for wet-twisting of cord instead of currently used N(CH₃-
CH₂OH)₂-oleate emulsion. Elizabeth Barabash

RAYUNETS, A.L.

Increasing the length of tire cord. Tekst.prom.15 no.9:11-13 S'55.
(Tire fabrics)(Cotton spinning) (MLRA 8:11)

RAYUNETS, A.L.

Wetting agents for the wet twisting of cord. Tekst.prom. 14 no.10:
47-48 0 '54. (MLRA 7:10)
(Cotton spinning) (Wetting agents)

RAYBETS, A. P.

23358 iz praktiki proizvodstva avtozorda. tekstil. prom-st', 1918, No. 7,
c. 21-23

SO: LITNIS NO. 31, 1919

ACCESSION NR: AP4018290

S/0144/64/000/001/0086/0092

AUTHOR: Benin, V. L.; Rayushkin, V. A.; Rozhanskiy, L. L.

TITLE: Calculating the external characteristics of a static electromagnetic frequency doubler that has a complex load and with an allowance for its higher harmonics

SOURCE: IVUZ. Elektromekhanika, no. 1, 1964, 86-92

TOPIC TAGS: frequency doubler, frequency doubler characteristics, frequency doubler characteristics calculation, electromagnetic frequency doubler, static frequency doubler

ABSTRACT: The proposed method is based on approximating the principal hysteresis curve by this hyperbolic sine: $H = \alpha \operatorname{sh} \beta B$, where α and β are coefficients that describe the quality of the core material. The resistance, primary and secondary leakage fluxes, hysteresis and eddy-current losses are

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ACCESSION NR: AP4018290

neglected; the second and fourth harmonic currents in the d-c reactor are assumed to be practically nil. With these assumptions, two approximate equations are developed which link the instantaneous values of the currents and magnetic fluxes of higher harmonics, and their respective phase shifts. The equations were solved on a "Strela" digital computer for a practical frequency-doubler case. The external characteristics thus obtained were compared with those experimentally arrived at and exhibited a much better agreement than the characteristics computed by methods already known. Orig. art. has: 6 figures, 20 formulas, and 1 table.

ASSOCIATION: none

SUBMITTED: 11Apr63

DATE ACQ: 23Mar64

ENCL: 00

SUB CODE: GE, EE

NO REF SOV: 005

OTHER: 001

Card 2/2

RAYUSHKIN, V.A., inzh.

Design of a static electromagnetic frequency doubler with optimum parameters for operation with a complex load taking into account upper flow and current harmonics. Izv. vys. ucheb. zav.; energ. 7 no.6:23-31 Je '64 (MIRA 17:8)

1. Khar'kovskiy politekhnicheskiy institut imeni Lenina.
Predstavlena kafedroy elektricheskikh stantsiy.

SOV/105-59-5-15/29

8(3)

AUTHOR: Rayushkin, V. A., Engineer

TITLE: Calculating the No-load Operation of a Frequency Doubler
(Raschet rezhima kholostogo khoda udvoitelya chastoty)

PERIODICAL: Elektrichestvo, 1959, Nr 5, pp 66-67 (USSR)

ABSTRACT: In the secondary winding of the frequency doubler, the emf of the even-numbered harmonics are induced. The spectrum of these emf contains the second, fourth and higher even-numbered harmonics. The relationship between them depends, to a great extent, on the intensity of the feeding voltage and on that of the premagnetizing current (Ref 5). A relatively simple and practicable method of an analytical calculation of the no-load process of a frequency doubler which permits the fourth harmonic to be considered is given here. In principle, it is not difficult to consider the higher harmonics, but their influence is usually unimportant. The calculation given here neglects the effective resistance and the fluxes of dispersion force of the primary and secondary windings as well as the hysteresis and eddy-current losses in the cores. Besides, it is assumed that the choke connected to the circuit of the premagnetizing winding offers such resistance that

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SOV/105-59-5-15/29

Calculating the No-load Operation of a Frequency Doubler

the current with double frequency is practically missing in this circuit. It is assumed that the main magnetizing curve is approximated by the formula $H = \alpha \operatorname{sh} \beta B$, α and β being coefficients characterizing the quality of the magnet material composing the cores of the frequency doubler. This form of approximation permits the main magnetizing curve at a relatively weak nonlinearity to be expressed with sufficient accuracy in an analytical form. Formula (1) is given for the magnetic state of the core at a stabilizing idle running where the secondary winding of the frequency doubler is open. This equation (1) is solved, and (2) is obtained. Only the second and fourth harmonics are considered, and formula (3) is obtained. The θ_0 , θ_2 and θ_4 contained in it are found with the aid of the method of the least squares: formulas (4), (5) and (6). Figure 2 shows these functions in form of a diagram. The analysis gives the following results: 1) For the investigated range of the parameters θ_1 and h_0 , the amplitude of the fourth harmonic of the output voltage of the frequency doubler can amount up to 40% of the amplitude of the second harmonic. 2) At an unchanged feeding voltage, i.e. at an unchanged θ_1 value,

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SOV/105-59-5-15/29

Calculating the No-load Operation of a Frequency Doubler

the fraction of the fourth harmonic at the output voltage of the frequency doubler decreases with an increase in the pre-magnetizing current. 3) In the range of $\theta_1 = 5.5 - 6.5$ at $h_0 = 300 - 500$, a maximum of θ_2/θ_1 is present. This maximum is equal to 0.43 - 0.44. From formulas (5) and (6), the effective voltage value at the output of the secondary winding of the frequency doubler can be determined: formula (7). - The relations put forward here were tested on a frequency doubler of electrotechnical steel E42, and the tests carried out confirmed that the fraction of the fourth harmonic at the output voltage increases with an increase in θ_1 at an unchanged h_0 . There are 3 figures, 1 table, and 8 Soviet references.

ASSOCIATION: Khar'kovskiy politekhnicheskii institut im. Lenina
(Khar'kov Polytechnical Institute imeni Lenin)

SUBMITTED: December 20, 1958

Card 3/3

BENIN, Vladimir L'vovich, kand.tekhn.nauk, dotsent; RAYUSHKIN, Vladimir
Alekseyevich, starshiy prepodavatel'; ROZHANSKIY, Lev Lazarevich,
dotsent

Calculation of the external characteristics of a static frequency
doubler feeding a complex load with consideration of higher
harmonics. Izv.vys.ucheb.zav.; elektromekh. " no.1:86-92 '64.
(MIRA 17:9)

1. Kafedra elektricheskikh stantsiy Khar'kovskogo politekhnicheskogo
instituta (for Benin). 2. Khar'kovskiy politekhnicheskiy institut
(for Rayushkin, Rozhanskiy).

RAYUSHKINA, R.I.

Root diseases of the tea plant in the upper Angren Valley. Izv.Uz.SSR
no.11:102-104 '56. (MIRA 14:5)
(Angren Valley--Tea)

RAYUSHKINA, R. I.

Fungi causing root rot in fruit seedlings. Izv. AN Uz.SSR. Ser.
biol. nauk no. 3:51-57 '57. (MIRA 11:8)
(Uzbekistan--Fungi, Phytopathogenic)
(Fruit--Diseases and pests)
(Root rot)

RAYVC, M.N.

Treatment of chronic cholecystitis using arpenal. Trudy LSGMI
no.69:179-183 '61. (MIRA 15:11)

1. Kafedra propedevtiki vnutrennikh zabolevaniy Leningradskogo
sanitarno-gigiyenicheskogo meditsinskogo instituta (zav. kafedroy
chlen-korrespondent AMN SSSR prof. S.M.Ryss).
(ARPENAL) (GALL BLADDER--DISEASES)

MELIK-GAYKAZYAN, V.I.; BAYCHENKO, A.A.; VORONCHIKHINA, V.V.; LIVSHITS, G.L.;
SOROKA, V.I.; RAYVICH, I.D.; KHARKHARDIN, P.P.

Emulsification of flotation oil reagents under industrial conditions and evaluation of the dispersion properties of the obtained emulsions. Koks i khim. no.3:9-13 '64. (MIRA 17:4)

1. Tomskiy politekhnicheskiy institut (for Voronchikhina).
2. Nikitovskaya ugleobogatitel'naya fabrika (for Rayvich).
3. Gorlovskiy koksokhimicheskiy zavod (for Kharkhardin).

LIVSHITS, G.L., inzh.; RAYVICH, I.D., inzh.; BARISHPOLETS, V.T., kand.tekhn.
nauk; KORYAKOV-SAVOYSKIY, B.A., kand.tekhn.nauk

Increasing the number of flotation cells in the existing industrial
areas of coal preparation plants. Ugol' Ukr. 5 no.5:19-21 My '61.
(MIRA 14:5)

1. Nikitovskaya tsentral'naya ugleobogatitel'naya fabrika.
(Flotation) (Coal preparation plants)

KANEVSKIY, V.P.; LEVIN, S.T.; LIBERMAN, M.L.; LIVSHITS, G.L.; RAYVICH,
I.D.; SHKITIN, V.I.

Concentration of slurries in a centrifugal force field. Koks. i
khim. no. 3:15-18 '61. (MIRA 14:4)

1. Dnepropetrovskiy gornyy institut (for Kanevskiy, Levin, Liberman).
2. Nikitovskaya Tsentral'naya ugleobogatitel'naya fabrika (for Livshits, Rayvich, Shkitin).
(Coal preparation)

RAYVICH, M.A.

Determination of dust in furnace gases. Sbor. mat. po obm.
opyt. NIUIF no.12:8-9 '59. (MIRA 16:12)

1. Shchelkovskiy khimicheskiy zavod.

L 55115-65 EWT(m)/EWG(m)/EWP(t)/EWP(b) IJP(c) RDW/JD

ACCESSION NR: AP5016717

UR/0286/65/000/010/0019/0019

546.23.24

AUTHOR: Miropol'skaya, N.V.; Rayvich, M.A.; Mudrova, A.I.; Morozov, I.F.;
Gerasimov, V.S.

18
B

TITLE: Method of separating selenium and tellurium. Class 12, No. 170921

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 10, 1965, 19

TOPIC TAGS: separation method, selenium, tellurium, selenium separation, tellurium separation, iodine monochloride, iodine monochloride catalyst

ABSTRACT: A method of separating selenium and tellurium by treating solutions containing selenious and tellurous acids with a reducing agent in hydrochloric acid medium with subsequent separation of the precipitated free selenium from the solution. The method is characterized by the fact that in order to increase the purity of the products of separation and increase their yield trivalent arsenic is used as reducer, and the reduction is carried out in the presence of iodine monochloride as catalyst. [11]

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L 55115-65

ACCESSION NR: AP5016717

0

ASSOCIATION: none

SUBMITTED: 04Oct62

ENCL: 00

SUB CODE: IC,GC

NO REF SOV: 000

OTHER: 000

ATD PRESS: 4024

Card 2/2

RAYVID, V.V.

Repeated epithelization of skin wounds in axolotls. Trudy KirgNOAGE
no.2:29-32 '67. (MIRA 18:11)

1. Iz kafedry gistologii (zav. - prof. A.A.Braun) Kirgizskogo
gozudarstvennogo meditsinskogo instituta.

ZEMLYANAYA, G.P.; RAYVID, V.V.

Comparative study of the healing of penetrating defects in the
webs in representatives of the lowest and highest vertebrates.
Trudy KirgNOAGE no.2:32-34 '65. (MIRA 18:11)

1. Iz kafedry gistologii (zav. -- prof. A.A.Braun) Kirgizskogo
gosudarstvennogo meditsinskogo instituta i iz kafedry biologii
(zav. - dotsent G.P.Zemlyanaya) Kirgizskogo zhenskogo pedagogi-
cheskogo instituta imeni Mayakovskogo.

FAKHOV, V.V.

Structure of the thyroid glands in wethers of the Gissar
breed. Trudy KirgNOAGE no.2:55-77 '65.

(MIRA 18:11)

1. iz kafedry gistologii (zav. - prof. A.A.Braun) Kirgizskogo
gosudarstvennogo meditsinskogo instituta i kafedry razvedeniya
(zav. - dotsent S.I.Farsykhonov) Tadzhikskogo sel'skokhozyaystven-
nogo instituta.

RAYVID, V.V. (Frunze, Kirgizskaya, SSR, ul.Dobonbayeva,144,dk.8)

Stages in the post-traumatic regeneration of the skin in lower and higher vertebrates; comparative histological analysis.
Arkh. anat. gist. i embr. 41 no.12:64-74 D '61. (MIRA 15:3)

1. Kafedra gistologii (zav. - prof. A.A. Braun) Kirgizskogo gosudarstvennogo meditsinskogo instituta, g.Frunze.
(SKIN—WOUNDS AND INJURIES)
(REGENERATION (BIOLOGY))

METAL'NIKOV, Mikhail Dmitriyevich; RAYVID, V.V., red.; SHEVCHENKO, F.Ya.,
tekhn.red.

[War with invisible foes] Voina s nevidimymi vragami. Lenin-
grad, Gos.izd-vo med.lit-ry, Leningr.otd-nie, 1960. 79 p.
(MIRA 13:5)

(BACTERIOLOGY, MEDICAL)

CHERVYAKOVSKIY, Nikolay Yakovlevich; LILENKO, S.I., red.; RAYVID, V.V., red.;
RULEVA, M.S., tekhn. red.

[Short manual on emergency diagnosis and treatment of internal
diseases] Kratkoe rukovodstvo po neotlozhnoi diagnostike i terapii
vnutrennikh zabolevani. Izd.4., perer. [Leningrad] Gos. izd-vo
med. lit-ry, Leningr. otd-nie, 1958. 209 p. (MIRA 11:9)
(MEDICINE, EXTERNAL)

CHERVYAKOVSKIY, Nikolay Yakovlevich; LILKNO, S.I., red.; RAYVID, V.V., red.;
RULEVA, M.S., tekhn. red.

[Short manual on emergency diagnosis and treatment of internal
diseases] Kratkoe rukovodstvo po neotlozhnoi diagnostike i terapii
vnutrennikh zabolevani. Izd.4., perer. [Leningrad] Gos. izd-vo
med. lit-ry, Leningr. otd-nis, 1958. 209 p. (MIRA 11:Ø)
(MEDICINE, EXTERNAL)

1. 7. 1957
BELOSHAPKO, Pavel Andreyevich, prof.; BEKKER, Semen Mikhaylovich, prof.;
RAYVID, V.V., red.; LIVSHITS, D.A., tekhn.red.

[Maternal welfare in the Soviet Union; 40th anniversary of the
Great October Socialist Revolution] Okhrana materinstva v SSSR;
k 40-letiu Velikoi Oktiabr'skoi sotsialisticheskoi revoliutsii.
[Leningrad] Gos. izd-vo med. lit-ry Medgiz, Leningradskoe otd-
nie, 1957. 20 p. (MIRA 11:3)

1. Chlen-korrespondent AMN SSSR (for Beloshapko)
(MATERNAL AND INFANT WELFARE)

RAYVID, V. V.

TA 77139

USSR/Medicine - Skin, Regeneration
Medicine - Burns

May 1948

"The Regeneration of the Skin of a Frog After a Burn,"
V. V. Rayvid, Inst of Experimental Med, Acad Sci
USSR, 4 pp

"Dok Ak Nauk SSSR" Vol LX, No 4

Reports subject experiments. Burns of various depths
were inflicted on different parts of body and re-
generative processes observed. Stresses differences
between regeneration in mammals and amphibians.
Submitted 25 Feb 1948.

77139

FRITZ, V. V.

"Changes in the Epidermis of White Mouse with Intertwined Erlich Adenocarcinoma,"
DAN SSCR, 71, No 1, 1953, 1950.

RAEVSKII, N.

Rekonstruktsiia reki Kubani. [Reconstruction of the Kuban river]. (Vodnyi transport, 1935, no. 8, p. 17-18, map).
DLC: HE561.R8

Rechnoi transport SSSR v novoi stalinskoi piatiletke. [River transportation in the U.S.S.R. in the new Stalin five-year plan]. [Moskva] Rechnoi transport, 1946. 31 p.

SO: Soviet Transportation and Communication, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

1949, A. R.

Kays, A. R. "On methods of treating bullet wound injury of large joints," Trudy
Kavkaz. med. in-ta im. Stalina, Vol XII, 1948, p. 185-88

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

RAYE, A. S.

Raye, A. S. "On surgical treatment for hysteresis," Trudy Vsesoyuzn. med. in-ta im. S. I. Gerasimova, Vol. XII, 1948, p. 207-21

CG: 4-3840, 14 June 53, (Letovskiy Zhurnal Vyssh. Shkoly, No. 5, 1949)