KAPLUNOV, Rodion Pavlovich, professor, doktor; PROKOP'YEV, Yevgeniy Petrovich, professor, doktor; STARIKOV, Nikolay Antonovich, professor, doktor; BRICHKIN, Aleksandr Vasil'yevich, professor, doktor; MALAKHOV,G.M., professor, doktor, retsenzent; STRSHENKO, A.I., retsenzent; NEKDIN,V.V., professor, doktor, retsenzent; MARTYNOV,V.K., kandidat tekhnicheskikh nauk, retsenzent; ARSENT'-YEV,A.I., kandidat tekhnicheskikh nauk, retsenzent; KULIKOV,V.V., kandidat tekhnicheskikh nauk, retsenzent; DENIN,N.S., doktor tekhnicheskikh nauk, retsenzent; TARASOV,L.Ya., redaktor; PARTSEVSKIY,V.N., redaktor; BEKKER,O.G., tekhnicheskiy redaktor

[Underground workings of ores and deposits] Podzemnaia razrabotka rudnykh i rossypnykh mestorozhdenii. Moskva, Gos.nauchno-tekhn. izd-vo lit-fy po chernoi i tsvetnoi metallurgii, 1955. 680 p.
(Mining engineering) (MLRA 9:3)

GINZBURG,Valentin Abramovich; BERGAUZ,L.A., redaktor; PARTSEVSKIY,V.E., redaktor; BEKKER,O.G., tekhnicheskiy redaktor

[Photographing working time in the mining industry; manual for standardizers and timekeepers] Fotografiia rabochego vremeni v gornorudnoi promyshlennosti; posobie dlia normirovshchikov i khronometrazhistov. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1955. 174 p. (MLRA 9:1)
(Time study)

SEMEVSKIY, Vadimir Nikolayevich; GOLOMOLZIN, A.I., redaktor; POKROVSKIY, N.M., professor, retsenzent; SEDOV, N.A., gornyy inzhener, retsenzent; PARTSEVSKIY, V.N., redaktor; MIKHAILOVA, V.V., tekhnicheskiy redaktor.

[Bolt reinforcements] Shtangovaia krep'. Moskva, Gos.nauchno-tekhnicheskoe izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1956. 243 p. (MLRA 9:6)

(Mine timbering)

KUZ'MINSKIY, Semen Pavlovich; LISHUTIN, B.G., gornyy inzhener, redaktor; KUZ'MIN, A.A., retsenzent; PARTSEVSKIY, V.N., redaktor; YEFIMOVA, A.P., tekhnicheskiy redaktor.

[Fudamentals of geodesy and mine surveying] Osnovy geodezii i marksheiderii. Moskva, Gos.nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1956. 207 p. (MLRA 9:6)
(Geodesy) (Mine surveying)

OSTROUSHKO, Ivan Antonovich. VAYNSHTEYN, B.G., gorny inzhener, retsenzent; RIMSHA, G.B., gornyy inzhener, retsenzent; VOZDVIZHENSKIY, B.I., redaktor; PARTSEVSKIY, V.N., redaktor; TARASENKO, Z.K., tekhnicheskiy redaktor.

[Core-drilling mine sampling holes] Burenie kolonkovykh minnykh skvazhin. Moskva, Gos.nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1956. 310 p. (MLRA 9:6)
(Boring)

TARASOV, Leonid Yakovlevich; PARTSEVSKIY, V.N., otv. red.

[Mining engineering] Gornoe delo. Moskva, Nedra, 1965.
214 p. (MIRA 18:8)

Burkov, Ye. N.

BURKOV, Ye.N.; PARTSHKOV, M.V.

From "great initiative" to mass socialist competition. Zhel.dor. transp. 39 no.10:70-75 O '57. (MIRA 10:10)
(Railroads--Employees)

PARTSIANOVA, N. V.

Massage. Feldsher & akush. no.8:40-42 Aug. 1950. (CIML 20:1)

IZMAYLOV, N.A.; PARTSKHADZE, K.P.

Physicochemical analysis of solutions and calculation of the interaction yield. Part 2. Interaction of carboxylic acids and phenols with nitrobenzene. Ukr.Khim.Zhur. 22 no.2:167-172 '56.
(MLRA 9:8)

1. Khar'kovskiy gosudarstvennyy universitet imeni A.M. Gor'kogo i Sukhumskiy gosudarstvennyy pedagogicheskiy institut.
(Acids, Fatty) (Phenols) (Benzene)

PARTSKHALADZE, A.,
TANANAEV, I.V., Izvest. Gruzinskogo Indust. Inst., 1939, 167-179
(9/10)

PARTSKHALADZE, K.P.

B-8

USSR/Physical Chemistry - Thermodynamics. Thermochemistry. Equilibrium. Physicochemical Analysis. Phase Transitions

Abs Jour : Referat Zhur - Khimiya, No 2, 1957, 3760

Author : Izmaylov N.A., Partskhaladze K.P.
Title : Physicochemical Analysis in Solutions and Calculation of Yeilds of Interaction Reactions. 1.Interaction of Carboxylic Acids and Phenols with Acetonitrile.

Orig Pub : Ukr. khim. zh., 1956, 22, No 2, 156-166

Abstract : Cryoscopic determinations were carried out in systems formed by acetonitrile with acetic, monochloracetic, trichloracetic and benzoic acid, and with phenol, o-nitrophenol, and 2,6-nitrophenol, in benzene as the solvent. From deviations in lowering of the freezing point relative to the additive values, and from the yield-composition diagrams, the formation of 1:1 compounds was ascertained in all of the systems that have been investigated. Values of the energy of interaction of acetonitrile with

Card 1/2

Partskhaladze, K.P.

Physicochemical analysis in solutions and the calculation of the yields of reactions. I. Interaction of carboxylic acids and phenols with acetonitrile. N. A. Izmailov and K. P. Partskhaladze (A. M. Gor'kii State Univ., Kharkov). — The lowering of f.p. of C_6H_6 by varying amts. of dissolved MeCN (I), HOAc (II), CH_2ClCO_2H (III), CCl_3CO_2H (IV), HCO_2H (V), H_2OH (VI), PhOH (VII), o-$O_2NC_6H_4OH$ (VIII), and 2,6-$(O_2N)_2C_6H_3OH$ (IX) was detd. From these the factor f, the no. by which the moles of material dissolved must be multiplied to give the total no. of moles of monomer and dimer present, can be calcd. The lowering to be expected if there is no interaction and the difference between this and the actual lowering $\Delta f\rho$ for isomolar mixts. of varying proportions of I with II-IX were calcd. $\Delta f\rho$ is due to the formation of a compd. A_nB_m. Plots of $\Delta f\rho$ vs. compn. have a max. for the 1:1 mixt. and so it was assumed that $n = m = 1$. By a process of successive approximations the yield of compd. was calcd. from yield $= [\Delta\Sigma_m - C_A^*(f_A - f_A^*) - C_B^*(f_B - f_B^*)]/(nf_A + mf_B - 1)$ in which $\Delta\Sigma_m =$ the no. of moles of dissolved material corresponding to $\Delta f\rho$, C = concn., and the starred values are for the final equil. conditions and the unstarred are those after mixing, but before reaction to form AB. From the yield the instability const. K of AB and $\Delta F = -RT\ln K$ were calcd. The following are reported for B = IX (A, total molality of mixt., dimerization const. of A, K, ΔF in kg. cal./mole, and yield, resp., given): II, 0.813, 0.0025, 0.0790, 1.435, 19.92%;

N.A. Izmailov and K.P. Partskhaladze

III, 0.736, 0.0552, 0.0320, 2.033, 48.34%; IV, 0.785, 0.070, 0.0072, 2.800, 82.04%; V, 0.617, 0.0039, 0.0095, 2.703, 59.96%; VI, 0.481, 0.00092, 0.0285, 2.098, 3.18%; VII, 0.801, 0.0164, 0.0219, 2.223, 63.70%; VIII, 0.580, —, 3.4500, 0.718, 9.18%; IX, 0.725, —, 1.145, 0.076, 17.38%. The values of ΔF correspond to that of an H-bond. K decreases with increasing dimerization of A. II. Interaction of carboxylic acids and phenols with nitrobenzene. *Ibid.* 167–72.—Application of the same method to compds. of $PhNO_2$ gave the following results (B = $PhNO_2$): (A, total molality, K, ΔF, and yield, resp., given) II, 0.820, 0.0507, 1.660, 26.84%; III, 0.888, 0.185, 0.941, 10.44%; IV, 0.920, 0.326, 0.652, 23.00%; VI, 0.330, 0.074, 1.514, 8.60%; VII, 0.806, 0.159, 1.071, 15.30%; IX, 0.723, 1.631, −0.284, 13.86%.

John Howe Scott

USSR/Physical Chemistry, Thermodynamics, Thermochemistry, Equilibriums, Phys Chem nal. Phase-Transitions B 8

Abs Jour Ref hur - Khimiya, No 7, 1957, 22345

Author : Izmaylov, N. A., Portnhaladze, K. P.
Inst : Not given
Title : Physico-Chemical Analysis in Solutions and Computation of Interaction Reactions Outputs. 2. Interaction of Carboxylic Acids and Phenols with Nitrobenzene

Orig Pub : Ukr. Khim Zh. 1956, 22, No 2, 167-172.

Abstract : Interaction of carboxylic acids and phenols with nitrobenzene (I) is studied by method of cryoscopic measurements. By the study of deviation temperature depression values as a result of the reaction, the authors conclude that compounds of AB type between I and the studied acids and phenols were formed. It is shown that the degree of interaction is less than in the case of the same systems with acetonitrile (communication I, Ukr. Khim Zh 17, 376(). Diagrams of composition-property are plotted, constants of instability of resulting compounds computed

Card 1/1

-123-

KAPTSUKHALADZE, V. I.

Dissertation: "Reaction of acids am: Differentiating solvents (with acetonitrile and Nitrobenzene)." Cand Chem Sci, Khar'kov State U, Khar'kov, 1953. Referativnyy Zhurnal-Khimiya, Moscow, No 7, Apr 54.

SO: SUM 284, 26 Nov 1954

PARTSKHALADZE, M.V. (Sochi)

Approximate computations in secondary school courses. Mat.v shkole no.4:17-27 Jl-Ag '59. (MIRA 12:11)
(Approximate computation)
(Mathematics--Study and teaching)

PARTSKHALADZE, M.V. (Sochi)

Methods of writing solutions of examples and problems in arithmetic. Mat. v shkole no. 4:46-49 Jl-Ag '58. (MIRA 11:7)
(Arithmetic)

SHAPIRO, I.M.; LOSEV, N.I.; PARTSKHALADZE, N.N.

Experimental renal infarcts. Report no.1: Investigation of renal blood supply in infarcts with the aid of radiophosphorus. Biul.eksp.biol. i med. 42 no.8:22-26 Ag '56. (MLRA 9:11)

1. Iz kafedry patologicheskoy anatomii (zav. - chlen-korrespondent AMN SSSR prof. A.I.Strukov) i kafedry patologicheskoy fiziologii (zav. prof. S.M.Pavlenko) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova. Predstavlena deystvitel'nym chlenom AMN SSSR A.L.Myasnikovym.

(KIDNEYS, infarction,
blood supply in infarcted kidneys, radiophosphorus tests)
(PHOSPHORUS, radioactive,
determ. of blood supply in infarcted kidney in animals (Rus))

VATSADZE, G.S.; PARTSKHALADZE, N.N.

Oxidative phosphorylation in mitochondria and homogenates of the brain of X-ray irradiated chick embryo. Soob. AN Gruz. SSR 40 no.2:339-342 N '65. (MIRA 19:1)

1. Institut fiziologii AN GruzSSR. Submitted Feb. 23, 1965.

PARNYAKHALADZE, N.N.

Effect of X rays on the properties of amniotic ectoderm protein membrane by a chick embryo. Ontogenez 5 no.2:179-183 My '64. (MIRA 18:2)

1. Institut fiziologii im. akademika OGPU. Submitted September 9, 1963.

U.S.S.R. / Human and Animal Physiology. Blood Circu- T
lation.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 22217.

Author : Shapiro, I. M., Losyev, N. Y., Partskhal-
~~adze, N. N.~~

Inst : Not given.
Title : Experimental Kidney-Infarcts. First Report.
Investigation of the Kidney Blood Supply In
Infarcts with the Aid of P32 Marked Erythro-
cytes.

Orig Pub: Bul. eksperim. biol. i meditsiny, 1956, 42,
No 8, 22-26.

Abstract: The left posterior pelvic artery was tied in
mice. These were killed from 1[illegible]-30 minutes,
or 6-24 hours later. Five to ten minutes prior

Card 1/3

U.S.S.R. / Human and Animal Physiology. Blood Circulation. T

Abs Jour: Ref Zhur-Biol., No 5, 1958, 22217.

Abstract: to killing P^{32} marked erythrocytes of mice were injected intravenously. Ten minutes following ligation the ischemic area received from 5-8 times less blood than the right kidney. The intact areas of the left kidney, supplied by the anterior pelvic artery, received, under the same circumstances $\frac{1}{2}$ of the blood supply of the right kidney. Thirty - forty minutes later, the blood supply of the ischemic area increased somewhat, while the blood supply of the intact portions of the left kidney increased twofold. Twenty-four hours later, the blood supply of the ischemic area decreased markedly. The supply of the intact areas of the left kidney in the earlier stages of

Card 2/3

U.S.S.R. / Human and Animal Physiology. Blood Circu- T
lation.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 22217.

Abstract: the experiment can be explained by reflex vaso-
constriction of the arterioles in the anterior
pelvic artery system, following ligation of
the post-pelvic artery.

Denervation of the kidney prevented vasocon-
striction to a great extent. Following liti-
gation of the post-pelvic artery, there was
passage of marked erythrocytes into the area
supplied by this artery, but only one third-
one fourth of the normal amount of blood re-
ached the ischemic zone through anastomoses.

Card 3/3

TARTSHELADZE, N.N.

Respiratory apparatus for cord embryos with a simple device for automatic oxygen supply. Soob. AN Gruz. SSR [illegible] (MIRA 18:10)
214 Ap '65.

1. Institut fiziologii AN GruzSSR. Submitted Sept. 11, 1964.

PARTSKHALAIDZE, N.N.

Gas exchange in the developing chick embryo under normal conditions and following X-ray irradiation. Soob. AN Gruz. SSR 39 no.1:207-211 Jl '65. (MIRA 18:10)

1. Institut fiziologii AN GruzSSR. Submitted February 13, 1965.

PARTSVANIYA, Sh. V.

PARTSVANIYA, Sh. V., Cand Tech Sci -- (diss) "Concerning the Problem of ~~the~~ Purification of Canals from ~~Plants~~ Vegetation in Georgian SSR." Tbilisi, 1957. 15 pp. (Min Agr USSR, Georg Order of Labor Red Banner Agr Inst), 100 copies. (KL 7-58, 111)

PARSZEWSKA, N.

"Contest for a Tourist Film." P. 2,
(TURYSTA, No. 1, Jan. 1954, Warszawa, Poland.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3,
No. 12, Dec. 1954, Uncl.

PARTHASARATHY, S.

1877* Ultrasonic Absorption Constant in Liquids by an Improved Optical Method. (English.) S. Parthasarathy and M. Puncholy. *Zeitschrift für Physik*, v. 136, no. 5, 1954, p. 635-639.

Measuring equipment and procedures. Photographs, diagram, table, 9 ref.

Country : USSR R
Category : Diseases of Farm Animals. Diseases Caused by Bacteria and Fungi
Abs. Jour. : Ref Zhur-Biol, No 23, 1958, No 105826

Author : Partsvaniya, B. V.
Institut. : Georgian Zootechnical Veterinary Institute
Title : Etiology of Infectious Enterotoxemia of Lambs

Orig. Pub. : V sb.: Materialy 13-y Nauchn. konferentsii (Gruz. zootekhn. vet. in-t). Ch. 2. Tbilisi, 1957, 51-56
Abstract : In the course of the study of the etiology of enterotoxemia of lambs in the Georgian SSR, 128 strains of B. ovitoxicus (B. perfringens type D) were isolated from the cadavers of lambs, feces and soil of the pastures. The isolated strains did not differ as to their morphologico-cultural properties from the classical strains of B. perfringens and other types of the same group. They were highly pathogenic for guinea pigs, rabbits, mice and lambs.
Card: 1/1

R - 12

PARTSKHVANIYA, B.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239310018-3"

"Contagious diseases of sheep and the fight against them." T ..... Gosizdat of Georgian SSR, 1951, 1[illegible] pages with illustrations.

So: Vet., May 1952, Unclassified.

PARTSVANIYA, F.T.

Study of the lithological composition of the coal-bearing series in the Tkibuli-Shaorskoye deposit in connection with coal formation. Razved. i okh.nedr 24 no.10:4-9 O '58. (MIRA 12:2)

1. Trest Gruzuglerudrazvedka.
(Georgia--Coal geology)

PARTUGUL, S.

Methodology of the statistics of national consumption. Vop. ekon. no.10:66-80 O '56. (MLRA 9:11)

(Consumption (Economics)--Statistics)

PAPP'M, Henryk, mgr inż.

Measuring instruments and automation parts at the International Fair in Budapest in 19[illegible]. Pomiary 17 no.2:89-90 F'64.

S/081/62/000/006/106/117
B168/B101

AUTHOR: Partutina, M. S.

TITLE: Operating experience at the central scientific research laboratory of the Karaganda synthetic-rubber factory

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 6, 1962, 690, abstract 6P544 (Metallurg. i khim. prom-st' Kazakhstana. Nauchno-tekhn. sb., no. 2 (12), 1961, 78 - 80)

TEXT: During 1960 the laboratory carried out work on the use of a non-mercury catalyst in the hydration of acetylene, on the development of methods for the desalting of water, on the activation of an acetaldehyde oxidation catalyst, on the purification of sewage, on the protection of equipment from corrosion, etc. [Abstracter's note: Complete translation.]

Card 1/1

PARTYGA, Slawomir, mgr inz.

Noise level testing of Polish-made low-power transformers.
Energetyka Pol 18 no.7:Suppl.:Energopomiar 10 no. 4:27-31 Jl '64.

1. Electric Division, Energopomiar Institute of Research and Measurements, Warsaw.

PARTYK, Jan, doc. inz. dr.

Indexes of transportation performances in highway transportation.
Doprava 7 no.1:46-54 '65.

PARTYK, Jan, dr., inz.

Summary index of the operations of automobile freight transportation.
Doprava no.11:375-377 '60.

PARTYK, Jan, inz. dr.

Capacity indexes of transportation means in highway transportation.
Doprava no.4:268-274 '64.

SIUTA, Jan; PARTYKA, Adam

On the situation of loess-type soils and their variability in the South-Eastern part of Poland. Przegl geogr 33 no.3:499-510 '61.

1. Soil Research Laboratory, Institute of Cultivation, Fertilization and Soil Science, Pulawy(Poland).

SIUTA, Jan; PARTYKA, Adam

On variability of loess- soils in the South Eastern part of Poland. Przegl geogr 33 no.3:499-510 '61.

1. Laboratory for Soil Science, Polish Academy of Sciences, Warsaw.

VOSANCHUK, S.S.; PARTYKA, I.I.

Stratigraphy of the Devonian deposits in the zone of the southern slope of the Dnieper-Donets Lowland. Dokl.AN SSSR 144 no.4:875-877 Je '62. (MIRA 15:5)

1. Ukrainskiy nauchno-issledovatel'skiy geologorazvedochnyy institut. Predstavleno akademikom D.V.Nalivkinym.
(Dnieper-Donets Lowland—Geology, Stratigraphic)

PARTYKA, I.V.

Proposals of efficiency promoters at the Dobromil' Woodworking Combine. Bum. i der. prom. no.1:50 Ja-Mr '63. (MIRA 16:7)

(Dobromil'—Furniture industry)

PARTYKA, [illegible]

[illegible] Siemensstrasse [illegible].

[illegible]

PARTYKA, Marian, mgr inż.

Problems of [illegible] in the Siemianowice mine.
Wiadom górn 15 no.[illegible] S 1-4.

PARTYKA, Marian

Economic advantages of applying MM-type II lining. Wiadom gorn 12 no.1/2:24-25 Ja-F '61.

GRUSZKA, Stanislaw; KNAPIK, Danuta; PARTYKA, Tadeusz

Pancytopenia of serological origin - description of 2 cases.
Polski tygod.lek. 15 no.30:1160-1163 25 Jl '60.

1. Z II Kliniki Chorob Wewnetrznych A.M. we Wroclawiu, kierownik: prof. dr A.Falkiewicz i z Wojewodzkiej Stacji Krwiodawstwa we Wroclawiu, kierownik: doc. dr T.Dorobisz
(ANEMIA APLASTIC case reports)

OLEARCZYK, Julian; PARTYKA, Tadeusz; ZIEMNIAK, Jerzy

Year and half experience with the concentration of preserved blood obtained in atypical conditions. Polski tygod. lek. 16 no.35:1344-1346 28 Ag '61.

1. Ze Stacji Krwiodawstwa we Wroclawiu; dyrektor: doc. dr Tadeusz Dorobisz.

(BLOOD BANKS)

DOROBISZ, Tadeusz; doc. dr. med.; OLEARCZYK, Julian, dr. med.; PARTYKA, Tadeusz; ZIEMIAK, Jerzy

Further experiences in obtaining plasma by partial concentration of preserved blood. Pol. tyg. lek. 19 no.52:2008-2009 29 D'64.

1. Z Działu Służby Zdrowia (kierownik: dr. med. Julian Olearczyk); Stacji Krwiodawstwa we Wrocławiu (dyrektor: doc. dr. med. Tadeusz Dorobisz).

PARTYANKO, V. F.

PA 5/49T95

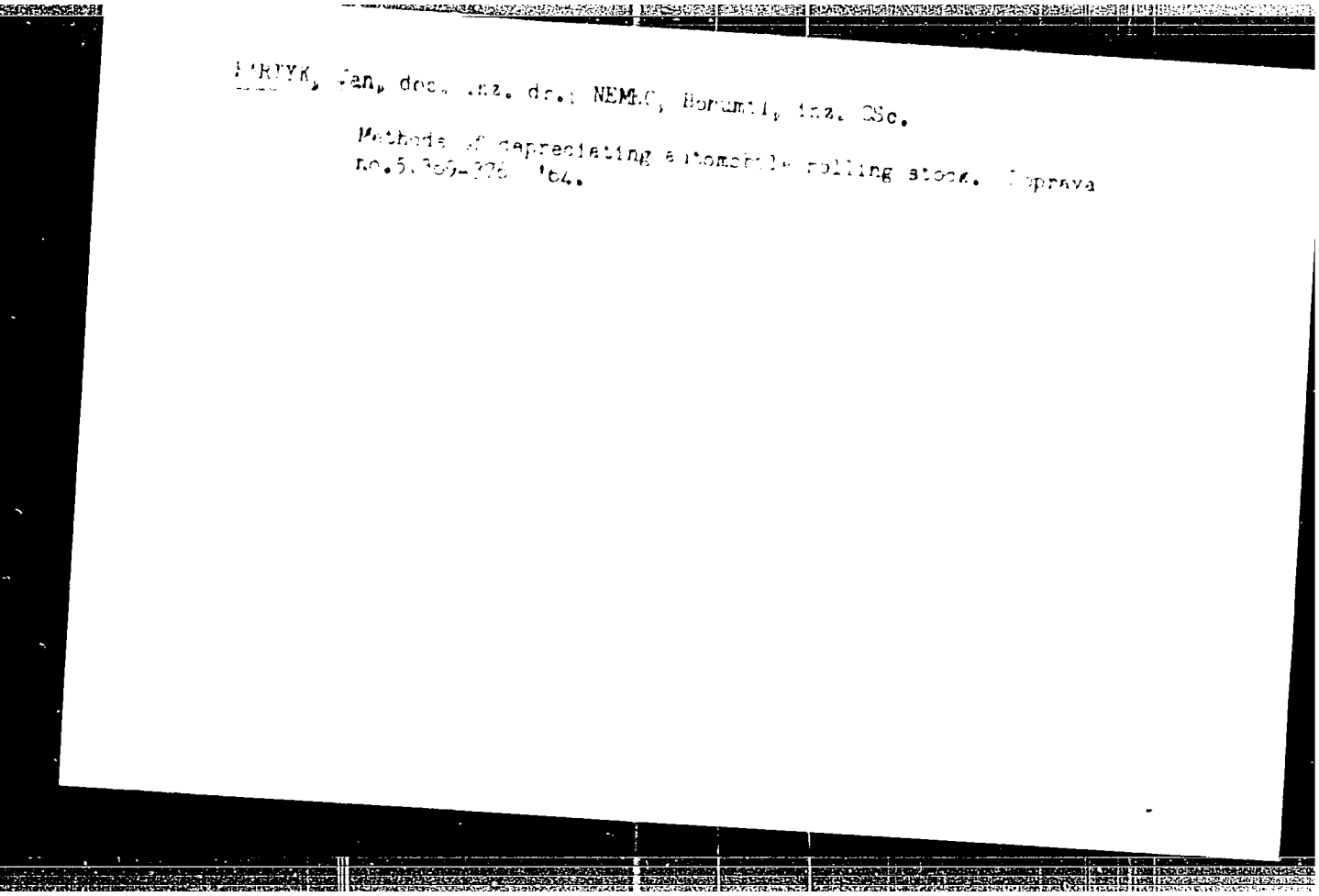
USSR/Medicine - Catalase May 48
Medicine - Enzymes

"Practical Utilization of Catalase," V. F. Partyanko, 1 p

"Priroda" No 5

Reports experiments on subject. Potato slices were immersed in solution of KCl and KH_2PO_4 in Petri dishes, to some of which hydrogen peroxide was added. After 12 hours, potato slices were washed and analyzed for phosphorus and potassium content. Results show oxygen released by catalase increases absorption of food. Describes similar experiments on barley, oats, and beans.

FDB 5/49T95



[illegible], Fan, doc. ..z. d.: NEM.C, Borum.l, ..z. CSc.

Methods of depreciating automobile rolling stock. Doprava no.5, [illegible] '64.

PARTYKA, I.V.

New composition of priming materials for wood. Bum.i der.prom. no.4:39 O-D '62. (MIRA 15:12)
(Paint materials)

PARTYKA, Marian

Anchor lining as applied in the Szombierki mine appears profitable. Wiadom gorn 11 no. 5:154-157 My '60.

PARTYKA, Marian

Speedy method of drifting. Wiadom gorn 11 no. 9:313-3[illegible].

PARTYKA, T.

"From the activities of the Scientific-Technical Council attached to the Minister of Forestry and the Lumber Industry during the half year, July 30, February 28, 1958."

p. 63 (Sylwan, Vol 102, no. 7, Sept 1958, Warsaw, Poland)

Monthly Index of East European Accessions (AAEI) LC, Vol 9, Sept. 59

DZIERZKOWA, W.; OLEARCZYK, J.; PACHECKA, A.; PARTYKA, T.

Coagulation process of preserved blood. Polskie arch. med. wewn. 26 no.12:1881-1885 1956.

1. Ze Stacji Krwiodawstwa we Wroclawiu Dyrektor: dr. med. T. Dorobisz. Wroclaw, ul. Weglowa 5.
(BLOOD, PRESERVED
coagulation (Pol))
(BLOOD COAGULATION
of preserved blood (Pol))

DZIERZKOWA, Wanda; KANIA, Izabela; PARTYKA, Tadeusz; ZAWARTKA, Maria

Immuno-hematological studies on a case of persistent hemorrhage in Werlhof's disease. Polskie arch. med. wewn. 29 no.3:371-374 1959.

1. Z Kliniki Pediatrycznej A.M. we Wroclawiu Kierownik: prof. dr med. H. Hirszfeldowa za Stacji Krwiodawstwa we Wroclawiu Dyrektor: doc. dr med. T. Dorobisz. Adres autora: Wroclaw, Weglowa 5.)
(PURPURA, THROMBOPENIC, immunol.
secondary thrombopenic immunol. compl. compl. (Pol))

[redacted], [redacted] ARTYKA, Tadeusz

[redacted]

[redacted]

[redacted]

PARTYKA, Tadeusz

Surname [illegible] Given Names

Country: Poland

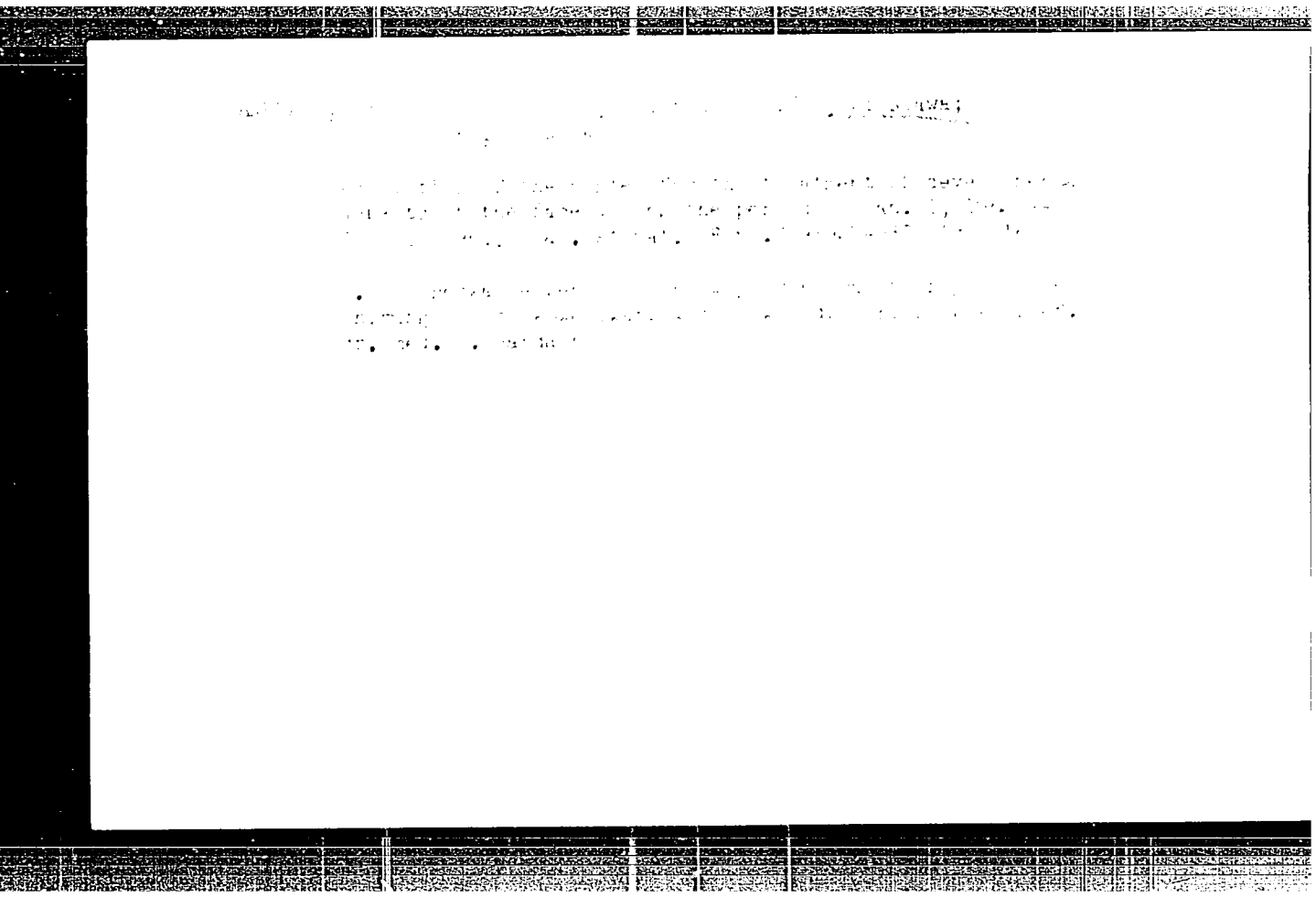
Academic Degrees: /not given/

Affiliation: Blood Donation Station (Stacja Krwiodawstwa), Wroclaw
Director: Doc Dr Tadeusz Dorobisz

Source: Warsaw, Farmacja Polska, Vol XVII, No 14, 25 July 1961, pp 288-289

Data: "Semiautomatic Apparatus for Administering Gases."

Authors:
PARTYKA, Tadeusz
OLEARCZYK, Julian



PARTYKA, Z.

"The corkscrew" p. 137 (Skrzydla I Motor, Vol. 8, no. 4, Mar 53, Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

PARTZSCH, N.

"Contractual research and research collectives. Tr. from the German." p. 127

FAIPAR. (Faipari Tudomanyos Egyesulet). Budapest, Hungary.
Vol. 9, No. 4, Apr. 1959

Monthly list of East European Accessio n (EEAI), LC, Vol. 8, No. 8, August 1959
Uncla.

PARUBETS, V.A.

Remote results of tractotomy in trigeminal neuralgia. Vop. neirokhir. 18 no.5:23-27 S-O '54. (MLRA 7:11)

1. Iz kliniki nervnykh bolezney i neyrokhirurgii Rostovskogo-na-Donu meditsinskogo instituta.

(TRIGEMINAL NEURALGIA, surgery, tractotomy, results)

PARUBETS, V. A.

"Treatment of Serious Forms of Neuralgia of the Trigeminus Nervy by Cutting Its Descending Branch." Cand Med Sci, Rostov State Medical Inst, Rostov-na-Donu 1954. (KL, No -, Feb 55)

SO: Sum No 631, 26 Aug 55 - Survey of Scientific and Technical Dissertation Defended at USSR Higher Educational Institutions. (14)

PARUBETS, V. A.

Nervous System - Tumors

Neurinomas of peripheral nerve trunks, Vop. neirokhir., 16, No. 2, 1952.

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

L 7511-66 EWT(1)/EWA(j)/EWA(b)-2 JK

ACC NR: AP5026774 SOURCE CODE: UR/0286/65/000/017/0057/0057

AUTHOR: Parizh, B. M.; Parubel', L. A.; Alferova, V. P.; Bukhbinder, A. Ye.; Byalik, R. L.

ORG: none

TITLE: A method for producing grippe vaccine. Class 30, No. 174327

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 17, 1965, 57

TOPIC TAGS: virus disease, vaccine

ABSTRACT: This Author's Certificate introduces a method for producing grippe vaccine by lyophilizing a liquid containing the virus in an albumin medium and sealing the product in ampules. The preservation period is lengthened by drying the vaccine in a peptone medium taken in the quantity of 4 to 6% at a moisture content of about 2% for the dry product and sealing the ampules in a dry atmosphere.

UDC: 615.372.002.2 : 616.921.5

SUB CODE: LS/ SUBM DATE: 11Jun63/ ORIG REF: 000/ OTH REF: 000

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SOLOV'YEV, V.D.; NEKHLYUDOVA, L.I.; PARUBEL', L.A.

Comparative study of the genetic characteristics of influenza A-2 viruses. Trudy TSIU 80:56-66 '65. (MIRA 18:11)

PARUBEL', L.A.; SOLOV'YEV, V.D.

Influenza immunoglobulin. Vop. virus. 10 no.5:[illegible] S.-O. '65.
(MIRA 18:11)

1. Moskovskiy nauchno-issledovatel'skiy institut virusnykh preparatov Ministerstva zdravookhraneniya SSSR, i Institut epidemiologii i mikrobiologii imeni N.F.Gamaleya AMN SSSR, Moskva.

PARUCKI, Zygmunt

Military geography in the United States. Przegl geogr 35 no.4:
693-701 '63.

MAMAYEV, Yu.L.; PARUKHIN, A.M.; BAYEVA, O.M.; OSHMARIN, P.G.; KAGANOVSKIY, A.G., prof., doktor biolog.nauk, red.; BROMLEY, G.F., kand.biolog. nauk, red.; BUTOVA, L., tekhn.red.

[Helminth fauna of Far Eastern salmonids in connection with the problem of local stocks and migration routes of these fishes] Gel'mintofauna dal'nevostochnykh lososevykh v sviazi s voprosom o lokal'nykh stadakh i putiakh migratsii etikh ryb. Vladivostok, Primorskoe knizhnoe izd-vo, 1959. 72 p. (MIRA 13:10)
(Soviet Far East--Worms, Intestinal and parasitic)
(Parasites--Salmon)

PARUKHIN, A. M.

USSR / Zooparasitology. Parasitic Protozoa. C

Abs Jour : Ref Zhur - Biol., No 12, 1958, No 52992

Author : Parukhin, A. M.
Inst : Gorkovskiy State Pedagogical Institute.
Title : Experimental Investigations of the Causative Agent's Development in Tapeworm Disease of Domestic Birds (Drepanidotaniosis).

Orig Pub : Uch. zap. Gor'kovsk. gos. ped. in-t, 1957, 19, 79-91

Abstract : Under experimental conditions, the development of Drepanidotaenia lanceolata was traced in the intermediate and the final hosts. The structure of the egg and the cercocystis development at 18-20° is 11-14 days; it becomes invasive on the 25th day. In field and laboratory studies the following species of intermediary hosts were established; Cyclops viridis C. serrulatus and C. dybowsky (the last spe-

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8

PARUKHIN, A.M.; OSHMARIN, P.G.

Nematodes Encephalonema longimicrofilaria gen. et sp.n. from the brain of birds. Zool.zhur. 39 no.6:934-936 Je '60.
(MIRA 13:7)

1. Far Eastern Branch, Siberian Department of the U.S.S.R. Academy of Sciences, Vladivostok.
(Sikhote-Alin' Preserve--Nematoda)
(Parasites--Ospreys)

OSIPARIN, P.G.; PARUKHIN, A.M.

Formation of the helminth fauna of animals as exemplified by the helminths parasitic in ospreys. Zool. zhur. 39 no.9:1303-1311 S '60. (MIRA 13:9)

1. Far Eastern Branch of the Siberian Department of the U.S.S.R. Academy of Sciences, Vladivostok.
(Parasites—Ospreys)
(Worms, Intestinal and parasitic)

OSHMARIN, P.G.; BESEDNOV, L.N.; FAM KUAT; NGUYEN KHYONG; FARBER, A.E.

Cases of finding eels in other fishes. Zool. zhur. 40 no.12: 1896-1898 D '61. (MIRA 15:3)

1. Viet-Nam Research Exploration Fishery Management Expedition of the Pacific Institute of Fishery Management and Oceanography. (Eels)

MAMAYEV, Yu.L.; PARUKHIN, A.M.

Infestation of the muscles of Bering Sea rockfish by the larvae of helminths. Soob. DVFAN SSSR no.17:83-85 '63.
(MIRA 17:9)

1. Dal'nevostochnyy filial im. V.L. Komarova Sibirskogo otdeleniya AN SSSR i Tikhookeanskiy nauchno-issledovatel'skiy institut rybnogo khozyaystva i okeanografii.

[redacted], S.M.

A new species of nematodes [illegible] canadum from the South Union [illegible] no. [illegible].

1. Tikhookeanskiy nauchno-issledovatel'skiy institut rybnogo khozyaystva i okeanografii. Laboratoriya biologii yuzhnykh morey.

OSHMARIN, Petr Grigor'yevich; PARUKHIN, A.M., kand.biolog.nauk, red.; KALASHNIKOV, L.P., tekhn.red.

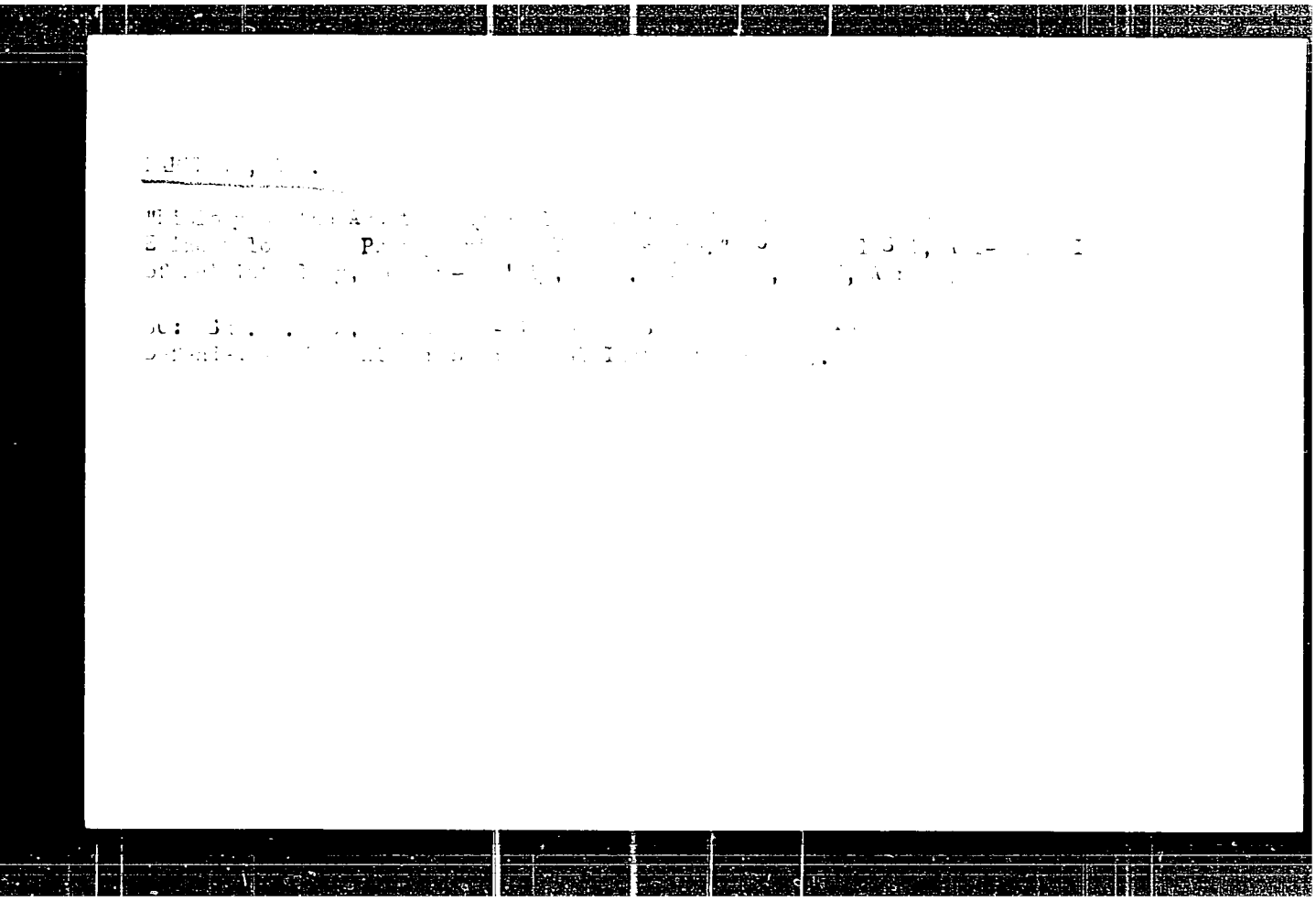
[Studies on the specific ecology of helminths] K izucheniiu spetsifichnoi ekologii gel'mintov. Vladivostok, Akad.nauk BSSR, Sibirskoe otd-nie, Dal'nevostochnyi filial, 1959. 110 p. (MIRA 13:1)

(WORMS, INTESTINAL AND PARASITIC)

PARUKHIN, A.M.

Study of the helminths of sea fishes in the Gulf of Tonkin. Uch. zap. GGPI 18:133-140 '64.

Study of the helminths of vertebrates in the Sikhote-Alin' Preserve. Ibid.:141-159 (MIRA 18:4)



[redacted], V.

Farm Mechanization

Mechanization of farm. [redacted]

9. Monthly List of Russian Accessions, Library of Congress, [redacted] 1958, Uncl.

SEN, P.K.; PARUKLAR, G.B.; DRUVA, A.Zh.; ZHAVERI, P.M. (Bombey, Indiya)

Open-heart surgery with selective cerebral hypothermia. Eksper. khir. i anest. 8 no.4:55-59 Jl-Ag '64. (MIRA 17:5)

[redacted]

PAKULAVA, B.V.

[redacted]

MARTYNOVSKIY, V., doktor tekhn. nauk, prof.; PARULEYKAR, B., prof.

Temperature separation of air at the cold end of a vortex tube. Khol. tekh. 36 no.2:29-33 Mr-Ap '59. (MIRA 12:8)

1.Odesskiy institut pishchevoy i kholodil'noy promyshlennosti (for Martynovskiy). 2.Bombeyskiy tekhnicheskiy institut (for Paruleykar).
(Refrigeration and refrigerating machinery)

14(1) SOV 66-5-[illegible]

AUTHORS: Martynovskiy, V. Professor, Doctor of Technical Sciences, Parulekar, B. Professor

TITLE: Air Temperature Separation at the Cold End of the Vortex Tube (Temperaturnoye razdeleniye vozdukha na kholodnom konts[illegible] vikhrevoy truby)

PERIDOCAL: Kholodil'naya tekhnika [illegible] Nr 2, pp [illegible] (USSR)

ABSTRACT: The utilization of air as refrigerating agent in temperature vortex separators leads to greater energy losses as compared with ordinary methods of refrigeration. In the event of air being used as refrigerating agent the vortex separator is connected with a compressed air installation. The research work conducted at the Bombay Technical Institute consisted in developing a simple design of a vortex separator with a view to obtaining the lowest possible air temperature at the cold end of the tube at low air pressure. A comparatively short time after the discoveries of Ranque, described by C. Fulton [Ref. 1], research work concentrated on developing the capacity of vortex separators, enabling to produce lowest air temperature while maintaining air pressure. In this connection the work of R. Hilsch [Ref. 2]

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A003/A029

26.2181

AUTHORS: Martynovskiy, V, Paruleykar, B., Professors

TITLE: The efficiency of the turbulent cooling method

PERIODICAL: Kholodil'naya tekhnika, no. 1, 1960, 3 - 9

TEXT: The lowest temperatures attainable when dividing the air into a hot and cold flow are considered. Fig. 1 shows the diagram of a turbulent Ranques tube. The temperature difference t_x of the air passing to the nozzles and the cold section of the turbulent tube does not characterize the power efficiency. Fulton's hypothesis (Ref. 1, Ranques Tube. Refrigerating Engineering, 1950, No. 5) makes it possible to determine the maximum approximation to the adiabatic temperature drop Δt_S, i.e., the highest value of the ratio $\eta = \frac{\Delta t_x}{\Delta t_S}$. According to Fulton's theory

$$\eta = \left(\frac{\Delta t_x}{\Delta t_S}\right)_{max} = 1 - \frac{1}{2Pr^*} \quad (1)$$

The value Pr^* here is the so-called turbulent analogon of Prandtl's criterion which can be taken as unit. Experience shows, however, that in effectively designed turbulent pipes the mentioned limit can be surpassed. In experiments carried out by engineer A. Voytko at low pressures (p_c = 1.1 atm) in the Odessky tekhno-

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The efficiency of the turbulent cooling method

logicheskiy institut pishchevoy i kholodil'noy promyshlennosti (Odessa Technological Institute of the Food and Refrigerating Industry) the highest value of the degree of approximation to the adiabatic temperature drop reached 1. It is necessary that the air leaving the refrigerating chamber has a lower temperature than the surrounding medium. The temperature of the air entering the chamber can be determined by the formula

$$t = \frac{\left(\frac{}{} - 1\right) t_c + \Delta t_p + \Delta t}{\eta \left[1 - \gamma_1 \left(1 - \frac{1}{p_c^{\frac{k-1}{k}}}\right)\right]} \qquad (1)$$

where η is the degree of approximation to the adiabatic drop, Δt the temperature difference in the chamber, Δt_p the temperature difference in the regenerator. In pneumatic systems with an air pressure of 6 - 7 atm an air flow can be obtained at -65 + -70°C. Even without regeneration lower temperatures are obtained than are to be expected according to Fulton. The highest heat productivity is obtained if the air leaves the chamber with a temperature close to that of the medium (t_c).

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The efficiency of the turbulent cooling method

The cold productivity is in this case $q_o = c_p (t_c - t_x)$ kcal/kg. If the air leaves with a lower temperature, the application of regeneration shows a higher effect in an air refrigerating machine than in a turbulent refrigerator. The minimum temperature in a turbulent tube corresponds to the value $\mu = 0.3$. The energy consumption in turbulent tubes is therefore 3 times higher than in air refrigerating installations without expander. It is noted that air refrigerating machines operating with regeneration cycle show better power properties than machines without regeneration. Below -70°C the energy efficiency of these machines is better than that of compression machines, including multi-stage types. In the case of decreasing temperature their degree of efficiency rises. Figure 8 shoes the dependence of the energy efficiency of four types of refrigerating installations on the temperature t. It is shown that the turbulent refrigerators have a higher energy consumption, especially when a high output is required. The turbulent cooling method can be successfully applied, however, when replacing the choking effect in reducing the pressure of gas and vapor flows. In reduction of the pressure of natural gas from 200 to 60-50 atm the Ranques effect can be applied with advantage. It can also be used in low-ouput installations where simplicity and cheapness of the installation is more important than saving on energy. In short-time installations operating no longer than 2 - 3 h per day the turbulent method shows

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The efficiency of the turbulent cooling method

results. In air-conditioning installations operating with low pressure (1,500 mm water column) and low output (500 m^3 of cooled air per h) the cost of the electric energy is 500 - 600 rubles per year (yearly operation time 500 - 600 h). There are 8 figures and 6 references: 6 Soviet bloc and 2 non-Soviet bloc. The English-language publications read: Fulton, Ranques Tubes, Refrigerating Engineering, 1950, no. 5, and R. Hilsch: The use of the expansion of gases in a centrifugal field as a cooling process. Rev. of Scientific Instruments, vol. 18, 1947, [illegible]

ASSOCIATION: Odesskiy tekhnologicheskiy institut pishchevoy i kholodil'noy promyshlennosti (Odessa Technological Institute of the Food and Refrigerating Industry)

Card 4/5

PARULEYKAR, B. B., Cand Tech Sci -- (diss) "Test research into the effect of vortex temperature fractionation of air." Odessa, 1960. 14 pp; with illustrations; (Ministry of Higher and Secondary Specialist Education Ukrainian SSR, Odessa Technological Inst of Food and Refrigeration Industry, Chair of Refrigeration Machines); 200 copies; price not given; (KL, 27-60, 154)

PARULEYKAR, R.B.

AUTHOR: None Given

TITLE: All-Union Scientific Technical Convention on Refrigeration Engineering

PERIODICAL: Kholodil'naya tekhnika, 1959, Nr 4, pp 61-65 (USSR)

ABSTRACT: Under the auspices of the Leningradskiy tekhnologicheskiy institut kholodil'noy promyshlennosti (Leningrad Technological Institute of Refrigeration Industry), of the Vsesoyuznyy nauchno-issledovatel'skiy institut kholodil'noy promyshlennosti im. Mikoyana (All-Union Scientific Research Institute of Refrigeration Industry im. Mikoyan) and of the Leningradskoye otdeleniye kholodil'nogo instituta (Leningrad Section of Refrigeration Institute) (All-Union Section of Refrigeration Engineers), a convention was held in Leningrad from the 6 through 9 April, 1959, which was attended by 534 people. Below are given the names of the principal lecturers, the names of the institutions they represent and the titles of their lectures: V.Ya. Kokorev (Ministry of Trade of the RSFSR) "Tasks of Development and of Application of Refrigeration in the National Economy of the USSR"; P.V. Gogulina, Engineer (Central Designing Bureau of Refrigeration Machine Building) "Fields of Application of Refrigeration Equipment in Industry"; V.P. Ivanovskiy, Engineer (Odessa Designing Institute of Complex Automation) "Problems

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Processes in the Food Industry) "Orientation and Designing of Automatic [illegible]"; [illegible] of the Plate Block-Evaporator"; [illegible] of the Work of Compressor Stations"; [illegible] Candidate of Technical Sciences (VNIKhI) "Investigation of Small Freon Compressors With Built-in Electric Motors"; D.M. Kotik, Candidate of Technical Sciences (VNIKhI) "Analysis and Investigation of Heat-Exchanging Machinery with a Ribbed Heat Transmitting Surface"; I.A. Kurilchik, Professor and Doctor of Technical Sciences (Leningrad Technological Institute of Refrigeration Industry) "The Problem of Complete Utilization of Refrigeration Machines"; V.S. Martynovskiy, Professor and Doctor of Technical Sciences and B.S. Fastovskiy, Professor (Odessa Technological Institute of Food and Refrigeration Industry) "Thermal Air Separation at the Cold End of the Vortex Tube"; I.I. Gogulin, Professor and Doctor of Technical Sciences (Moscow Institute of Chemical Machine Building) "Results of the Two Years Working Period of the Installation KB-1 and the Prospects of Producing Technological Oxygen"; A.A. Gorin, Candidate of Technical Sciences and B.V. Deniskchuk, Engineer (VNII of Oxygen Machine Building); K.I. Pirkhurich, Professor and G.P. Gerasin, Candidate of Technical Sciences (Leningrad Technological Institute of Re-

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frigeration Industry) "Theoretical Investigation of Expansion of Moist Vapor of the Air Turbo-Freezing-Machine"; A.A. Gogolin, Candidate of Technical Sciences (VNIKhI) "Ways of Developing Air Conditioning Engineering in the USSR"; A.L. Sokolovskiy, Engineer (Institute of Thermal Power Engineering of the AS USSR) "Air-Water-Evaporation Cooling and Air Conditioning on the Cranes in Hot Workshops"; M.K. Leytes, Candidate of Technical Sciences (Institute of Cytology of the Professor and Doctor of Biological Sciences (Institute of Cytology of the AS USSR) "The Latest in the Doctrine Pertaining to the Influence of Low Temperatures on Organisms"; M.A. Golovkin, Professor and Doctor of Technical Sciences (Leningrad Technological Institute of Refrigeration Industry) "Mechano-Chemistry of the Molecular Plane Solar Refrigeration Processes of Food Products of Animal Origin"; D.G. Prior, Candidate of Technical Sciences and P.A. Akimov, Candidate of Technical Sciences (VNIKhI) "Conditions of Storage and Weight Losses of Frozen Meat in a Cold Room with Jacket Heat Protection"; A.F. Shaffer, Candidate of

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Technical Sciences and A.G. Gerchuk (All-Union Scientific Research Institute of Meat Industry); [illegible] (Moscow Technological Institute of Fish Industry) "Proteolysis of Muscle and the Influence of Temperature on the Terms of Ripening and Storage of Meat Preserves"

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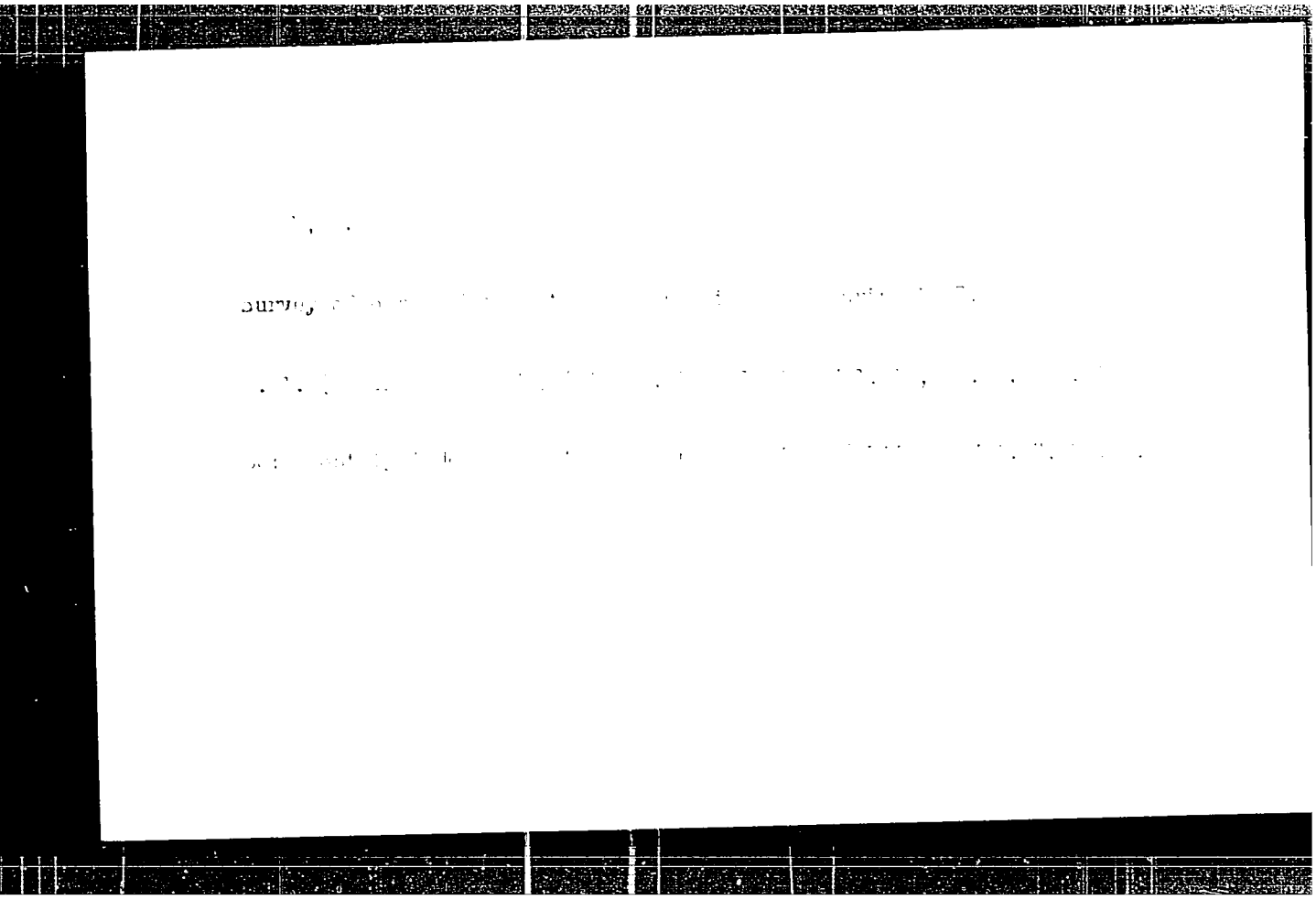

PARUNAKYAN, R. S.

Main and preparatory grafting and tunneling. Vestn. khirurgii 1 (1922)

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PARUNAKYAN, R.G.

PARUNAKYAN, R.G.; KHRAMTSOV, S.M.

[Main and preparatory shafting and tunnelling] Prokhodchik kapital'nykh i podgotovitel'nykh vyrabotok. Moskva, Ugletekhizdat, 1953. 214 p. (MLRA 7:2)
(Mining engineering)

SOLOV'YEV, I.; TSEKHANOVSKIY, A. (Timiryazevo, Tomskoy obl.); LAVROV, D.; SIROTYUKOV, V.; KOSTYUKOV, V.; KOTLYARSKIY, F. (Chelyabinsk); KARUKALYAN, V. (Chelyabinsk); SHILER, S.; RYABSKIY, N.; PUSHKIN, D., instruktor; SHASTIN, V. (Al'met'yevsk)

Reader's letters. NTO 3 no.9:58-59 S '61. (MIRA 14:8)

1. Uchenyy sekretar' dorozhnogo pravleniya Tashkentskoy zheleznoy dorogi (for Solov'yev). 2. Uchenyy sekretar' podsektsii tekhniki bezopasnosti Moskovskogo oblastnogo pravleniya Nauchno-tekhnicheskogo obshchestva stroitel'noy industrii (for Lavrov). 3. Chleny Nauchno-tekhnicheskogo obshchestva Novocherkasskogo elektrovozostroitel'nogo zavoda (for Sirotyukov, Kostyukov). 4. Predsedatel' soveta Nauchno-tekhnicheskogo obshchestva upravleniya legkoy i pishchevoy promyshlennosti sovnarkhoza, g. Karaganda (for Shiler). 5. Chlen prezidiuma Moskovskogo gorodskogo pravleniya Nauchno-tekhnicheskogo obshchestva neftyanoy i gazovoy promyshlennosti (for Ryabskiy). 6. TSentral'noye pravleniye Nauchno-tekhnicheskogo obshchestva mukomol'noy i krupyanoy promyshlennosti i elevatornogo khozyaystva, g. Gomel' (for Pushkin).

(Research, Industrial)

PARUNAKYAN, V.E., inzh. (Chelyabinsk); YASYUCHENYA, V.V., inzh. (Chelyabinsk); KUTENKO, I.S., inzh. (Chelyabinsk)

Universal track maintenance machine. Put' i put.khoz. 6 no.11:32-33 '62. (MIRA 16:1)
(Railroads—Equipment and supplies)

PARUNAKYAN, V.E , inzh.; YASYUCHENYA, V.V., inzh.

Use of diesel-electric locomotives in open-pit haulage. Izv. vys. ucheb. zav.; gor. zhur. 5 no.1:109-111 '62. (MIRA 15:4)

1. Chelyabinskiy sovnarkhoz.
(Mine railroads)

PARUNAKYAN, V.E., inzh.

Universal tie-renewal machine for open-pit mines. Gor. zhur. no.9:54-55 S '63. (MIRA 16:10)

1. Yuzhno-Ural'skiy sovet narodnogo khozyaystva.

PARUNAKYAN, V.E., inzh.; YASYUCHENYA, V.V., inzh.; LOZINSKIY, V.N., inzh.

Use of a 200 ton electric locomotive in pit haulage. Izv.vys. uchsb.zav.; gor.zhur. 5 no.2:128-130 '62. (MIRA 15:4)

1. Chelyabinskiy sovnarkhoz (for Parunakyan, Yasyuchenya).
2. Trest Korkinugol' (for Lozinskiy).
(Chelyabinsk Basin--Mine railroads)

PARUNAKYAN, V.E., starshiy inzh. (Chelyabinsk); MARFIN, M.A. (Chelyabinsk)

Mechanization of track maintenance of industrial railroads. Zhel.-dor.transp. 44 no.4:76-80 Ap '62. (MIRA 15:4)

1. Upravleniye zheleznodorozhnogo transporta Chelyabinskogo sovnarkhoza (for Parunakyan). 2. Zamestitel' nachal'nika Upravleniya zheleznodorozhnogo transporta Magnitogorskogo metallurgicheskogo kombinata (for Marfin).
(Railroads, Industrial)

PARUNIN, V., prepodavatel'

We are creating a social science study room. Prof.-tekh. obr. 20 no.9:7-8 S '63. (MIRA 16:11)

SELENKOV, B.; PARUNIN, V., prepodavatel'

New features in the work of a collective. Prof.-tekh. obr. 17 no. 11:4-6 N '60. (MIRA 13:12)

1. Direktor tekhnicheskogo uchilishcha No. 5, Moskva (for Selenkov).
(Moscow--Vocational education)