

L 06101-6 EWP(m)/EWP(w)/EWP(t)/ETI IJP(c) JD/HW/JH
ACC NR: AP6022907 SOURCE CODE: UR/0292/66/000/004/0033/0035

AUTHOR: Al'tman, A. B. (Candidate of technical sciences); Gladyshev, P. A. (Candidate of technical sciences); Garina, I. M. (Engineer); Kozlova, T. A. (Engineer)

ORG: none

26
B

TITLE: Metal-ceramic type "Magnico" magnets with high coercive force

SOURCE: Elektrotehnika, no. 4, 1966, 33-35

TOPIC TAGS: permanent magnet material, magnetic coercive force

ABSTRACT: The composition and properties of two new permanent-magnet materials are described; (1) Composition, (7.4--8)% Al, (30--40)% Co, (4.5--6)% Ti, 1% Ni, 3% Cu; rest, Fe; curves illustrate the effect of composition on magnetic properties; the best properties obtained are: coercive force, 1080 amp/cm; remanence, 0.8 tesla; maximum magnetic energy product, 0.019 j/cm³; high stability of this material is noted -- the flux of nonaged specimens practically did not change in 330 days; (2) Composition, 7.5% Al, 1% Ni, 38% Co, 4% Cu, 7.5 Ti; rest, Fe; its magnetic properties: coercive force, 1600 amp/cm; remanence, 0.75 tesla; energy product, 0.02 j/cm³. Conventional powder-metal processing was employed; the isothermic hardening in magnetic field and two-step tempering were used. Mechanical properties of the above materials are also reported. Orig. art. has: 6 figures and 1 tables.

SUB CODE: 09 / SUM DATE: none / ORIG REF: 002 / OTH REF: 001
Card 1/1 LC UDC: 621.318.2.001.3

GARINA, K.P.

"The Management of the Winter Rye Fertilization Process in Connection With Problems of Selection and Seed Growing." Cand Biol Sci, Moscow State U, Moscow, 1953. (RZhBiol, No 6, Nov 54)

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

SO: Sum. No.521, 2 Jun 55

~~GARINA, K.P.~~

Effect of different methods of fertilization on the percentage of set seed and the viability of hybrid progeny of winter rye. Izv. AN SSSR. Ser.biol. no.4:58-66 J1-Ag '56. (MIRA 9:10)

1. Kafedra genetiki i selektsii Moskovskogo otdena Lenina i ordena Krasnogo Znameni gosudarstvennogo universiteta imeni M.V.Lomonosova.
(RYE) (FERTILIZATION OF PLANTS)

CHIKINA, K.P.

KAMSHILOV, N.A.; ANTONOV, M.V.; BAKHAREV, A.N.; BLINOV, L.F.; BORISOGLEBSKIY,
A.D.; GAR, K.A.; *CHIKINA, K.P.*; GORSHIN, P.F.; GUTYEV, G.T.;
DELITSINA, A.V.; DUBROVA, P.F.; YEVYUSHENKO, A.F.; YEGOROV, V.I.;
YEREMENKO, L.L.; YEFINOV, V.A.; ZHILITSKIY, Ya.Z.; ZHUCHKOV, N.G.,
prof.; ZAYETS, V.K.; ISKOL'DSKAYA, R.B.; KOLESNIKOV, V.A., prof.;
KOLESNIKOV, Ye.V.; KOSTINA, K.F.; KRUGLOVA, V.A.; LEONT'YEVA, M.N.;
LESYUK, Ye.A.; MUKHIN, Ye.N.; NAZARYAN, Ye.A.; NEGRUL', A.M., prof.;
ODITSOV, V.A.; OSTAPENKO, V.I.; PETRUSEVICH, P.S.; PROSTOSERDOV,
N.N., prof.; RUKAVISHNIKOV, B.I.; RYABOV, I.N.; SABUROV, N.V.;
SABUROVA, T.N.; SAVZDARG, V.B.; SEMIN, V.S.; SIMONOVA, M.N.;
SMOLYANINOVA, N.K.; SOBOLEVA, V.P.; TARASENKO, M.T.; FETISOV, G.G.;
CHIZHOV, S.T.; CHUGUNIN, Ya.V., prof.; YAZVITSKIY, M.N.;
ROSSOSHCHANSKAYA, V.A., red.; BALLOD, A.I., tekhn.red.

[Fruitgrower's dictionary and handbook] Slovar'-spravochnik
sadovoda. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1957. 639 p.
(MIRA 11:1)

(Fruit culture--Dictionaries)

GARINA, K. F.

USSR/Cultivated Plants. Fruits. Berries. M

Abs Jour : Ref Zhur-Biol., No 15, 1956, 68351

Author : ~~Garina, K. F.~~
Inst : Moscow University.
Title : The Fertility of Cerapadus when Crossbred with
Cherry.

Orig Pub : Vestn. Mosk. un-ta. Ser. biol., pochvoved.,
geol., geogr., 1957, No 2, 75-79

Abstract : At the botanical Garden of the Moscow State
University it was determined as various cherry
strains are fertilized, several times as much
fruit is obtained with cerapadus pollen than
with standard pollen varieties. When the Zhu-
kovskaya cherry strain was pollinated with
cerapadus pollen, 40.6 percent successful

Card : 1/2

GARINA, K.P.

21(8): 17(0)

PHASE I BOOK EXPLOITATION 507/2808

International Conference on the Peaceful Uses of Atomic Energy, 24, Geneva, 1959.
Nauka sovetskikh uchebnykh radiobiologiya i radiofizika i radiofizika meditsina
(Reports of Soviet Scientists; Radiobiology and Radiation Medicine)
Moscow, Izd-vo OIAR, vpr. po ispol'zovaniyu atomnoy energii v mirovyyakh
Sovetskoye Ministrov SSSR, 1959. 459 p. 8,000 copies printed. 70
Voprosy Meshchinskoye Khimicheskoye PO atomnaya ispol'zovaniya atomnoy energii.
Trudy, tom 5)

General Ed.: A.V. Isbedinskiy, Corresponding Member, USSR Academy of Medical
Sciences; Ed.: I.S. Shirokova; Tech. Ed.: Ye.I. Masel.

PURPOSE: This book is intended for physicians, scientists, and engineers
as well as for professors and students at venues where radiobiology and
radiation medicine are taught.

COVERAGE: This is Volume 5 of a 6-volume set of reports delivered by Soviet
scientists at the Second International Conference on the Peaceful Uses of
Atomic Energy, held on September 1-15, 1959, in Geneva. Volume 5 contains
32 reports edited by Candidates of Medical Sciences S.Y. Levinitskiy and V.V.
Sedov. The reports cover problems of the biological effects of ionizing
radiation, future consequences of radiation in small doses, effects of
radiation, treatment of radiation sickness, uses of radioactive isotopes
in medical and biological research, uses of atomic energy for diagnostic
and therapeutic purposes, soil absorption of uranium fission products,
use of radionuclides by plants, and their storage in plants and foodstuffs.
References are given in the report.

Reports of Soviet Scientists (cont.)

507/2808

Gulyukin, I.V., and Ye.Y. Zhidkova. The Plant Intake of Strontium, Cesium, and
Other Fission Products and Their Storage in the Crops (Report No. 2311) 357

Dobitskiy, M.P. Mechanism of the Radiation Effect on Heredity and the Problem
of Radioresistance (Report No. 2078) 372

Pliginskiy, G.O., and M.A. Arsen'yeva. Cytogenetic Effect of Ionizing Radiation
in Merist of Monkey Germ Cells (Report No. 2476) 385

Alibekova, S.I., K.P. Gerasimov, S. Sh. Galidova, L.I. Yermolina, Y.O. Zhigorenko,
S.Y. Zhidkova, and V.V. Zhurav. The Question of the Role of Radionuclides
in the Pathogenesis of Radiation Sickness (Report No. 2079) 396

Collection of Microorganisms Producing Antibiotics (Report No. 208)

AVAILABLE: Library of Congress (CIT76:155)

Card 7/7

24/28
1-3-60

17(4,10)

AUTHORS: Alikhanyan, S. I., Klepikova, F. S., SOV/20-125-3-51/63
Mindlin, S. Z., Garina, K. P., Zhdanova, N. I.

TITLE: Characteristics of the Induced Mutation Process in
Actinomycetes - the Producers of Antibiotics (Osobennosti
indutsirovannogo mutatsionnogo protsessa u aktinomitsvetov -
produktentov antibiotikov)

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 125, Nr 3, pp 643-645
(USSR)

ABSTRACT: Not only different species but also closely related strains of
the same microbe species may differ with respect to their
sensitivity and the frequency of the induced mutation (Refs 2-5).
As a result of their investigations of actinomycetes the
authors were able to provide a comparative analysis of the
variability with respect to the production of antibiotics in
strains of the same and of different species. The producer of
streptomycin, albomycin, oxytetracycline and vitamin B₁₂ was
concerned. The strains of the albomycin producer were irradiated
with X-rays with an intensity of 399 r/sec and a dose of

Card 1/4

Characteristics of the Induced Mutation Process in SOV/20-125-3-51/63
Actinomycetes - the Producers of Antibiotics

20 to 640 kr. A bacteriocidal lamp BUV-30 served for the ultra-violet irradiation (wave length 2537 Å) of the producer of oxytetracycline. The irradiation intensity amounted to 100 erg/mm². sec at a distance of 15 cm. The spores of the producer of vitamin B₁₂ were treated with ethylenimine (dilution 1:7000). Figure 1 shows data concerning the frequency of formation of the plus and minus variants of Act. subtropicus (albomycin producer). An already earlier described regularity (Ref 6) can be seen therefrom: to begin with the number of both plus and minus variants increases with an intensification of the dose. As soon as the curves have reached a certain level, a decrease occurs. In both cases (strains Nr 39 and 738) the highest amount of plus variants is achieved at lower doses than the maximum of the minus variants. Both strains vary considerably with respect to the ratio between plus and minus variants. It was proved that the type of variability differs between the highly active "cultivated" strains and those of the wild type (with low activity). Figure 2 shows the curves of variability with respect to the frequency of plus and minus variants in highly

Card 2/4

Characteristics of the Induced Mutation Process in SOV/20-125-3-51/63
Actinomycetes - the Producers of Antibiotics

active strains of the producers of streptomycin and oxytetracycline (Act. globisporus streptomycini, strain Nr 66 and Act. rimosus, strain Nr 293 respectively). The former was preserved alone by several times selecting it under the effect of X-rays and ultraviolet rays, the latter under ultraviolet irradiation. Figure 2 shows that the results are similar to those obtained for the active strain Act. subtropicus Nr 738, i.e. the frequency of the minus variants increases that of the plus variants considerably. In the case of the little active, not several times selected strain H-6 of Act. olivaceus (the producer of vitamin B₁₂) the frequency of the plus variants was much higher than that of the minus variants under the effect of ethylenimine, just like with the little active strain Nr 39 of Act. subtropicus (Fig 3). Thus, it was proved that in strains of various species in many cases a similarity is possible with respect to the type of induced variability of the characteristic feature of the formation of an antibiotic, whereas strains of one and the same species may highly differ in this respect. This regularity appears also in the case when

Card 3/4

Characteristics of the Induced Mutation Process in SOV/20-125-3-51/63
Actinomycetes - the Producers of Antibiotics

different strains are subjected to the effect of completely different mutagenous factors (see above). Finally, the authors endeavor to explain these facts. There are 3 figures and 9 references, 3 of which are Soviet.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov
(All-Union Scientific Research Institute of Antibiotics)

PRESENTED: November 19, 1958, by I. I. Shmal'gauzen, Academician

SUBMITTED: November 19, 1958

Card 4/4

ALIKHANYAN, S.I.; GARINA, K.P.

Strain of the producer of oleandomycin. Antibiotiki 5 no.3:14-
17 My-Je '60. (MIRA 14:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov.
(OLEANDOMYCIN) (STREPTOMYCINS)

ALIKHANYAN, S.I.; GARINA, K.P.; ZHDANOVA, N.I.; VLADIMIROV, A.V.

Selection of a strain of *Act. antibioticus* for the production of
oleandomycin. *Antibiotiki* 6 no.10:867-871 0 '61. (MIRA 14:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov.
(OLEANDOMYCIN) (ACTINOMYCETES)

GARINA, K.F.

Studies on the variability and selection of a strain producing
florimycin (viomycin). Antibiotiki 8 no.10:867-870 0 '63.

(MIRA 17:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov.

SARIN, N.

USSR/Chemistry - Alkaloids

11-13

"Investigation of Alkaloids of Senecio Species. VIII. Alkaloids from Groundsel (*Senecio jacobinae*)," A. Danilov, A. Konevalova, P. Kasanajev, and N. Sarin, All-Union Science Medicopharm Inst in S. Gruzhenkova

Zhur Gostekh Izv, Vol 13, No 1, pp 1417-1421

Isolated the new alkaloids, sarracine $C_{15}H_{17}O_7$ and sarracine N-oxide $C_{15}H_{17}O_8N$, from a groundsel (*Senecio jacobinae*). Sarracine picrate and citrate were obtained as well as the picrate and chloroaurate of sarracine N-oxide.

11-13

GARINA, M.

Chemical Abstracts
 May 25, 1954
 Organic Chemistry

4

Alkaloids from *Senecio sarraceni*. A. V. Danilova, R. Komolova, P. Massagelov, and M. Garina. *Sov. Doklady Akad. Nauk S.S.S.R.* 89, 365 (1953). — The plant contains 0.8-0.9% alkaloids, which treated in the crude state with tartaric acid gives a *bisarrate*, m. 177-9°, of a base, $C_{11}H_{17}O_4N$, m. 51-2°, $[\alpha]_D^{20} - 129.7^\circ$, isomeric with platyphylline. The new alkaloid was named *sarracine*; it forms a *picrate*, m. 140-1°, contains a OH but not a methylimine grouping, decolorizes $KMnO_4$ and has an unsatd. link. The alkaloid is an ester, as on sapon. with alkali it yields an *amino alc.* and org. acids. The former, m. 151-2°, $[\alpha]_D^{20} - 57^\circ$, and yields a *picrate*, m. 184-5°, thus identifying it as *platyneine*, obtained earlier from the hydrolysis of platyphylline. If the alkaloids are extd. from the plant without preliminary moistening with NH_4OH it is possible to isolate, by extn. with $CHCl_3$, an almost neutral substance, $C_{11}H_{17}O_4N$, m. 123-4° (from Me_2CO), $[\alpha]_D^{20} - 81.6^\circ$ (*picrate*, m. 107.5-8.5°; *chlorosulfate*, m. 153-5°). Reduction of this with Zn dust yields *sarracine*. This alkaloid thus appears to be an *N-oxide* of *sarracine* with H_2O .
 G. M. Kevolajoff

10-12-64
 mlf

GARINA, M.G. (Donetsk)

Some results of a detailed study of morbidity among the
adult population of Makeyevka. Sov. zdrav. 21 no.3:34-39 '62.
(MIRA 15:3)

1. Iz kafedry organizatsii zdravookhraneniya Donetskogo
meditsinskogo instituta.

(MAKEYEVKA--DISEASES--REPORTING)

GARINA, M.G.

Distribution of diseases of the ears, throat, and nose among the adult population of Makeyevka (Donets Basin). Zhur.ush., nos. 1 gor. bol.22 No.6:7-12 N-D'62. (MIRA 16:7)

1. Iz kafedry organizatsii zdravookhraneniya (zav.- M.V. Verzhblcvskiy) Donetskogo meditsinskogo instituta.
(MAKEYEVKA--OTORHINOLARYNGOLOGY)

GARINA, M.G.

Some characteristics of the distribution of malignant neoplasms among the adult population of an industrial city. Vop. onk. 11 no.4:81-86 '65. (MIRA 18:8)

1. Iz kafedry organizatsii znanij i issledovanij v oblasti onkologicheskogo instituta.

GARINA, M.M.

Method of preparing a leucocyte mass from fibrinolyzed blood.
Probl.gemat.i perel.krovi no.5:46-48 '62. (MIRA 15:8)

1. Iz Moskovskogo gorodskogo nauchno-issledovatel'skogo instituta skoroy pomoshchi imeni N.V. Sklifosovskogo (dir. M.M. Tarasov, nauchnyy rukovoditel' - chlen-korrespondent AMN SSSR prof. B.A. Petrov).

(LEUCOCYTES) (BLOOD AS FOOD OR MEDICINE)

GABINA, M.V.

Lomen are among the most outstanding road specialists. Avt.dor.
28 no.3:1 Mr '65. (MIRA 18:5)

1. Predsedatel' gruppovogo komiteta Professional'nogo soyuzn
rabotnikov svyazi, rabochikh avtotransporta i shosseynykh dorog.

GARINA, Yu.G.; DEL'VA, V.A.

Case of multiple spongioblastoma multiforme of the brain. Vrach.
delo no. 3:120 Mr '60. (MIRA 14:4)

1. Klinika nervnykh bolezney (zav. - prof. P.A. Miniovich)
Stalinskogo meditsinskogo instituta imeni A.M. Gor'kogo.
(BRAIN—TUMORS)

KARLINSKIY, V.M.; GARINA, Ye.G.

Diagnostic significance of the determination of uropepsin. Zdrav.
Kazakh. 22 no.2:37-40 '62; (MIRA 15:4)

1. Iz kafedry gospital'noy terapii (zav. - prof. Ye.I.TSukershteyn)
Karagandinskogo meditsinskogo instituta.
(UROPEPSIN)

GARINOV, K.A., inzhener.

Greater use of navigational districts for operations of the
merchant marine. Rech.transp. 16 no.5:15-16 My '57. (MLRA 10:5)
(Inland water transportation) (Waterways)

GARINOV, K.A., fnsh.

Development of the pusher-tug method of navigation where the waterway
has limited dimensions. Rech.transp. 18 no.3:11-13 Mr '59.

(MIRA 12:4)

(Inland navigation)
(Tugboats)

GARINOV, K. A. Cand Tech Sci -- (diss) "Study of methods of raising the ~~1000000~~^{hauling} capacity of ships under conditions of limited ~~clearance~~^{dimensions} of the ~~obscure~~." Mos-Gor'kiy, 1959. 15 pp with graphs (Min of River Fleet RSFSR. Gor'kiy Inst of Engineers of Water Transport), 175 copies (KL, 52-59, 120)

GARINOV, K.A., inzh.

Effect of waterway dimensions on a ship's rate of propulsion.
Rech.transp. 18 no.11:7-10 N '59. (MIRA 13:4)
(Inland navigation) (Ship propulsion)

ARTAMONYCHEV, A.; GARINOV, K. A. STOROZHEV, N.

Use of sectional barge trains on Siberian rivers. Rech.
transp. 19 no.7:12-15 J1 '60. (MIRA 13:8)
(Siberia—Rivers) (Towing)

KRUTIKOV, K.T., inzh.; GARINOV, K.A., kand. tekhn. nauk; ITTENBERG, I.A., kand. tekhn. nauk; prinyimayuchiye: VAKHTUROV, A.N., starshiy nauchnyy sotrudnik; VOLKOV, M.V., starshiy nauchnyy sotrudnik; KURTSMAN, L.B., starshiy nauchnyy sotrudnik; BOGATYREVA, M.I., mladshiy nauchnyy sotrudnik; ZABOLOTNEVA, G.K., mladshiy nauchnyy sotrudnik; NOVIKOVA, V.V., mladshiy nauchnyy sotrudnik; ALEKSEYEVA, T.I., mladshiy nauchnyy sotrudnik; PETROVA, I.A., mladshiy nauchnyy sotrudnik; SEDEL'NIKOVA, A.F., mladshiy nauchnyy sotrudnik; KATKOVA, T.I., inzh.; ZELENKOV, P.A., inzh.; SIDOROVA, L.N., starshiy laborant; KALASHNIKOVA, V.M., starshiy laborant; VOYEVODINA, A.Ye., starshiy tehnik; USPENSKAYA, M.B., starshiy tehnik; YEPIFANOV, V.K., starshiy tehnik

[Organization of the shipping of transit cargoes on the Volga-Baltic Sea Waterway.] Organizatsiia perevozok tranzitnykh gruzov po Volgo-Baltiiskomu vodnomu puti. Moskva, Transport, 1965. 109 p. (Moscow. Tsentral'nyi nauchno-issledovatel'skii institut ekonomiki i ekspluatatsii vodnogo transporta. Trudy, no.40).

VLASENKO, S.P., kand.med.nauk; GARINYAN, Dzh.Kh., starshiy laborant

Effect of some vegetative poisons on the oxygen consumption by
irradiated rats. Vop. radiobiol. AN AFM. SSR 2:181-187 '61.
(MIRA 18:4)

R. B. GARIN'YAN

USSR/Human and Animal Physiology. Neuromuscular Physiology. V

Abs Jour: R f. Zhur-Biol., No 6, 1958, 27282.

Author : Yu. Semynin, R. B. Garin'yan and K. E. Bugayev
Inst : The State Pedagogical Institute of Rostov-on-Don
Title : A Method of Determining Muscle Tone in the Human

Orig Pub: Sb stud. nauchn pabot. Rostovsk.-n./D. gos. ped. in-ta,
1957, No 1 (22), 79-87.

Abstract: A gauge commonly used for determining change in radius of various cylindrical components while in use was employed as the basis of an instrument for measuring muscle tone. The construction of the apparatus and its operation are described.

Card : 1/1

72

GARIONOV, K.P., inzh.

Contactless self-regulating system of diesel locomotive control
with electric transmission to moving axles. Sbor. LIIZHT no. 159:
258-267 '58. (MIRA 12:2)
(Diesel locomotives--Electric equipment)

GARIONOV, K.P., inzh.

Multiplying circuit of magnetic amplifiers used as a transducer of voltage, capacity, and current in a voltage self-regulating system for diesel locomotive traction generators. Sbor. LIZHT no. 159:268-278 '58. (MIRA 12:2)
(Diesel locomotives--Electric equipment)

GARLONOV, K.P., inzh.

Analog modeling of the power networks of electric locomotives in pulsed operation. Sbor. trud. LIIZHT no.2053246-154 '63.

(MIRA 18:1)

Linearity of the pulse parameters of the components of the power networks of electric locomotives. Ibid.:155-162

GARIPOV, KH. YU.

29136 Podbor Travosmesey dlya polevykh sevooborotov zasvshlivoy stepi Bashkirii.
Trudy Bashkir. Nauch.-Issled. Polevod Stantsii T. 111, 1948 (Kolon-Titul:
1947,) S. 179-87

SO: Letopis' Zhurnal'nykh Statey, Vol. 39, Moskov, 1949

GARIPOV, M.G.

Controlling the development of oil reserves in case of contour
flooding in the Aznakayevo region of Romashkino oil field. (MIRA 18:6)
Nefteprom. delo no.4:8-11 '65.

1. TSekh nauchno-issledovatel'skikh i proizvodstvennykh rabot
Neftepromyslovogo upravleniya "Aznakayevskneft".

GARIPOV, M.Sh., dots.

Calculating roof thickness in development mining. Izv. vys. ucheb.
zav.; gor. zhur. no.1:49-57 '58. (MIRA 11:5)

1. Sibirskiy metallurgicheskiy institut.
(Mining engineering)

118-58-6-8/21

AUTHOR: Garipov, M.Sh., Engineer

TITLE: Light Supports for Developmental and Open-Cut Workings in Hydraulic Mines (Lëgkiye vidy krepì dlya podgotovitel'nykh i nareznykh vyrabotok gidroshakht)

PERIODICAL: Mekhanizatsiya trudoyëmkikh i tyazhëlykh rabot, 1958, Nr 6, pp 19-20 (USSR)

ABSTRACT: The article deals with the necessity of lighter supports in hydraulic mines. At the instruction of the VNIIGidrougol', the Sibirskiy metallurgicheskiy institut (Siberian Metallurgical Institute) worked out such supports. The lighter weight and easy handling of these supports will considerably reduce timbering work. After being tested in mines, the following new supports are recommended: 1) various wooden supports, 2) a combination of wood and metal nets, 3) various metal nets, and 4) metal supports. There are 2 diagrams, 1 photo and 1 table.

1. Coal mining--USSR 2. Mines--Safety measures 3. Beams--Metal
--Applications

Card 1/1

САНКОВ, А.С., dotsent

(Combine method of evaluating and selecting systems for mining
coal seams. Izv. vys. uchen. zav.; gor. zhur. 7 no.11:3-7 '84.
(MIRA 18:3)

1. Sibirskiy metallurgicheskiy institut imeni Ordzhonikidze.

44537
S/020/62/147/006/008/034
B104/B180

AUTHOR: Garipov, R. M.

TITLE: The asymptotic behavior in a liquid of finite depth, of waves produced by arbitrary initial excitation of its free surface

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 147, no. 6, 1962, 1306-1309

TEXT: After an initial excitation $\eta(x,0) = f(x)$, the wave motion of the free surface of a heavy liquid can, in terms of the linear theory, be described by

$$\eta(x,t) = \frac{1}{4\pi} \left\{ \int_{-\infty}^{\infty} F(s) e^{i(sx-\omega t)} ds + \int_{-\infty}^{\infty} F(s) e^{-i(sx-\omega t)} ds \right\}; \quad (1),$$

where $\omega = \sqrt{s^2 + k^2}$ sign s; $F(s)$ is the Fourier transform of the function $f(x)$. The waves here studied are propagated to the right from the point of excitation ($x > 0$); then the second integral in (1) is smaller than the
Card 1/4

S/020/62/147/006/008/034
B104/B180

The asymptotic behavior in ...

first. In the first integral (I) $\omega(s)$ and $F(s)$ are substituted by the approximations $\omega_0 = s - s^3/6$ and $F_0(s) = |s|^p(a + ib \operatorname{sign} s)$, and the resulting expression is denoted by I_0 . The asymptotic formulas for $\eta_0(x,t)$ obtained by the stationary phase method with $t \rightarrow \infty$ cannot be used to describe waves moving at maximum velocity. However, the idea behind the method points to the possibility of using I_0 as asymptote.

The range of applicability of I_0 is wide, and the following was proven:

If $F(s)$ has integrable derivatives in $(-\infty, \infty)$ up to the m -th order inclusively, and integrable derivatives in $(-\infty, -\Delta)$ and in (Δ, ∞) with any small Δ derivative up to the n -th order, where $n \geq p/3 + 2$, $0 < |s| \leq 1$,

$$|F^{(k)} - F_0^{(k)}| \leq \text{const} \cdot |s|^{q-k}, \quad q > p + 2 > 2, \quad k = 0, 1, \dots, n, \quad (2)$$

Card 2/4

S/020/62/147/006/008/034
B104/B180

The asymptotic behavior in ...

then the inequality

$$t^{\frac{p+1}{3}} \left| \eta(x, t) - \frac{1}{2} \left(\frac{2}{t} \right)^{-\frac{p+1}{3}} (aA_p(\xi) + bB_p(\xi)) \right| \leq \frac{C(F)}{1-\epsilon^2} (t^{-\epsilon} + t^{-\epsilon_0}), \quad (4)$$

$$\epsilon_0 = m - \frac{p+1}{3}, \quad \xi = (x-t) \left(\frac{2}{t} \right)^{1/3},$$

holds for those x-values that satisfy $x - t \geq -\epsilon^2 t^{v+1/2}$. If the integrals

$$A_p(\xi) = \frac{1}{\pi} \int_0^{\infty} \sigma^p \cos\left(\xi\sigma + \frac{\sigma^3}{3}\right) d\sigma, \quad B_p(\xi) = \frac{1}{\pi} \int_0^{\infty} \sigma^p \sin\left(\xi\sigma + \frac{\sigma^3}{3}\right) d\sigma$$

diverge, they should be interpreted in Abel's way; ϵ and v are related by $\epsilon = 2/3 - (p+6) \vee / 2$.

Card 3/4

S/020/62/147/006/008/034
B104/B180

The asymptotic behavior in ...

ASSOCIATION: Institut gidromekhaniki Sibirskogo otdeleniya Akademii nauk
SSSR (Institute of Hydromechanics of the Siberian Department
of the Academy of Sciences USSR) f

PRESENTED: May 29, 1962, by M. A. Lavrent'yev, Academician

SUBMITTED: May 26, 1962

Card 4/4

GARIPOV, R.M. (Novosibirsk):

"Unsteady waves over an underwater reef".

report presented at the 2nd All-Union Congress on Theoretical and Applied
Mechanics, Moscow, 29 Jan - 5 Feb 64.

GARIFOV, R.M.

Unsteady waves above an underwater ridge. Dokl. AN SSSR 161 no.3:
547-550 Mr '65. (MIRA 18:4)

1. Institut gidromekhaniki Sibirskogo otdeleniya AN SSSR. Submitted September 17, 1964.

IVCHENKO, Ye.G.; SEVAST'YANOVA, G.V.; QARIPOVA, L.Z.

Oils of the Novokhazino, Znamenka, and other fields of Bashkiria.
Trudy Bash NIINP no.5:230-238 '62. (MIRA 17:10)

IVCHENKO, Ye.G.; SEVAST'YANOVA, G.V.; GARIPOVA, L.Z.

Oil of the Yusupovo field. Trudy BashNII NP no.6:63-67 '63.
(MIRA 17:5)

IVCHENKO, Ye.G.; SEVAST'YANOVA, G.V.; GARIPOVA, L.Z.; KUZILOVA, E.T.

Oil of the Sergeyevka field. Trudy BashNII NP no.7:4-9 '64.
(MIRA 17:9)

ACCESSION NR: AT4043272

S/2744/64/000/007/0015/0019

AUTHOR: Ivchenko, Ye. G., Eygenson, A. B., Sevast'yanova, G. V., Garipova, L. Z.

TITLE: Quality of commercial Romashkin petroleum

SOURCE: Ufa. Bashkirskiy nauchno-issledovatel'skiy institut po pererabotke nefli. Trudy*, no. 7, 1964. Sernisty*ye nefli i produkty* ikh pererabotki (Sour crude oil and products of refining), 15-19

TOPIC TAGS: petroleum, Romashkin petroleum, sulfur content, octane rating, petroleum residue, petroleum refining

ABSTRACT: It was found experimentally that the sulfur content of Romashkin petroleum had increased from 1.6% (in 1956) to 1.8-2.0% (1962) due to a change in the proportion of crude oils from different sites within the Romashkin area. Since an increase in sulfur content markedly affects the quality of petroleum products, the 1962 petroleum sample was further investigated for sulfur content in the various fractions. Results are tabulated and the distribution of sulfur in narrow fractions is plotted against temperature (see the

Card 1/4

ACCESSION NR: AT4043272

Enclosure). The total content of fractions obtained at 200 and 300C remained almost unchanged, as did the octane characteristics of the benzene distillates obtained from the 1962 sample. Fractions above 270C had a higher sulfur content than in 1956. The sulfur content of the benzene fractions was low, while that of the distillates of diesel fuel and residues was increased. An increase in the sulfur content of commercial petroleum by 0.26% causes the yield of white products to decrease by 1.5%. Investigation of the sulfur content in the petroleum residues showed that fractions taken below 350C had a lower sulfur content than specified by the standards, but higher by 0.5% than in the analogous residue from a 1956 sample. When processed in a cracking plant, this residue gave a low-standard fuel. The sorting of petroleum according to the sulfur content is absolutely essential for planning the adequate technological conditions to obtain high-grade products. Orig. art. has: 1 figure and 4 tables.

ASSOCIATION: Bashkirskiy nauchno-issledovatel'skiy institut po pererabotke nefti, Ufa
(Bashkir Scientific Research Institute for Petroleum Refining)

Card 2/4

ACCESSION NR: AT4043272

SUBMITTED: 00

ENCL: 01

SUB CODE: FP

NO REF SOV: 003

OTHER: 000

Card 3/4

IVCHENKO, Ye.G.; SEVAST'YANOVA, G.V.; GARIPOVA, L.Z.

Petroleum from the Karacha-Yelga oil field. Khim. i tekhn. topl.
i masel 10 no.10:16-18 O '65. (MIRA 18:10)

1. Bashkirskiy nauchno-issledovatel'skiy institut po pererabotke
nefti.

GARIPOVA, R.L. USSR / Farm Animals. Silkworm.

Q-6

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54884.

Author : Garipova, R. L.

Inst : NOT given.

Title : The Effect of the Temperature and Humidity of the Air During the Incubation of the "Silk-Seed" of the White-Cocoon Breeds Upon the Performance of the Mulberry Silkworm.

Orig Pub: Sots. s. kh. Uzbekistana, 1957, No 3, 65-66.

Abstract: Beyond the limits of 20-28°C the rapidity of the development of the embryo diminishes considerably. At the temperature of 26°C the increase of the humidity from 40 to 80% accelerates the development of the embryo by 5-7%. When the temperature rises above 26°C the percentage of the vitalization of the "silk-seed"

Card 1/2

65

GARIPOVA, R. L.: Master Agric Sci (diss) -- "The effect of various hydrothermal incubation conditions on the productivity of the white-cocoon variety of the silkworm". Tashkent, 1958. 17 pp (Uzbek Acad Agric Sci, Tashkent Agric Inst), 120 copies (KL, No 9, 1959, 116)

MUSTAFIN, V.S.; GARIPOVA, Sh.Sh.

Preparation of concrete in preheated water. Rats.i izobr.predl.
v stroi. no.55:5 '53.

(MLRA 7:3)
(Concrete)

MOSTOVOY, Ya.P.; GOKSADZE, M.A.; SIKHARALIDZE, V.G.; CHIGUNADZE, N.G.;
DZHINCHARADZE, N.G.; GARISHVILI, B.V.

Using refractory concrete for laying the brickwork in the basin
of a slag-melting tank furnace. Ogneupory 29 no.10:471-475 '64.
(MIRA 16:7)

1. Sovet narodnogo khozyaystva GruzSSR (for Mostovoy). 2. Rustav-
skiy zavod mineralovatykh izdeliy (for Goksadze, Sikhralidze,
Chigunadze). 3. Tbilisskiy gosudarstvennyy nauchno-issledovatel'-
skiy institut stroitel'nykh materialov (for Dzhincharadze, Gari-
shvili).

MELIENOV, P., GARIST, A.

Forests and Forestry

Forestry on the collective farm. 12
No. 9, 1952. Kolkh. proizv.

9. Monthly List of Russian Accessions, Library of Congress, December 1958,² Uncl.

MATEVOSYAN, Yu.M., prof.; GARIZHSKAYA, N.N., veterinarnyy vrach;
KUZNETSOV, M.I., kand.veterinarnykh nauk

Helminths of Saiga tatarica. Trudy VIGIS 6:139-143 1959.

(MIRA 15:5)

(Parasites--Kalmyk A.S.S.R.--Saiga)
(Worms, Intestinal and parasitic)

MATEVOSYAN, Ye.M., prof.; PETROCHENKO, V.I., doktor biologicheskikh nauk;
GARIZHSKAYA, N.N., veterinarnyy vrach

Helminths of fishes in the Volga River and Tsimlyansk
Reservoir and the investigation of the distribution of
opisthorchosis and diphyllbothriasis in Stalingrad Province.
Trudy VIGIS 6:144-155 1959. (MIRA 15:5)
(Volgograd Province Worms, Intestinal and parasitic)
(Volga River--Parasites--Fishes)

GARKALENKO, I.A.

Some data on the density of carbon rocks in the western part of the Donets Basin. Trudy Inst. geol. nauk AN URSR, Ser. geofiz. no.2:169-172 '58. (MIRA 11:6)

1. Donbasskaya geofizicheskaya ekspeditsiya, g. Artemovsk. (Donets Basin--Rocks, Crystalline and metamorphic)

AUTHOR: Garkalenko, I.A.

SOV-21-58-8-19/27

TITLE: ~~On the Employment of Gamma-Gamma-Well Logging in the Western~~
Section of the Donets Basin (K ispol'zovaniyu gamma-gamma-
karottazha v zapadnom sektore Donetskogo basseyna)

PERIODICAL: Dopovidi Akademii nauk Ukrain'skoi RSR, 1958, Nr 8,
pp 874-878 (USSR)

ABSTRACT: In 1956, the Donets basin geophysical expedition of the USSR
Ministry of Coal Industry carried out experimental work on the
possibilities of using the method of radioactive gamma-gamma-
well logging, the theoretical fundamentals of which were ex-
pounded by I.G. Dyad'kin (Ref. 1). Investigations have shown
that it was not necessary to employ intensive sources of gamma-
rays as was recommended by G.M. Voskoboynikov and L.L. Deyev
(Ref. 2). With the well diameter of 86 to 92 mm, the optimal
arrangement is a probe of 50 to 60 cm and a gamma-ray source
(cobalt-60) of 3 to 10 millicurie. The recording rate on a
1 : 200 scale should be 150 to 200 m/hour; and on a 1 : 50
scale, 50 to 70 m/hour. The author describes a method of
determining the thickness of coal seams by deflection points
of the curves obtained in gamma-gamma-well logging. His con-
clusion is that the method of gamma-gamma-well logging in

Card 1/2

SOV-21-56-8-19/27

On the Employment of Gamma-Gamma-Well Logging in the Western Section of the Donets Basin

combination with electric well logging can be effectively applied for detection of coal seams of various sorts and determination of their thickness. There are 4 sets of diagrams and 3 Soviet references.

ASSOCIATION: Donbasskaya geofizicheskaya ekspeditsiya tresta "Ukrgeofizrazvedka" (Donets Basin Geophysical Expedition of the "Ukrgeofizrazvedka" Trust)

PRESENTED: By Member of the AS UkrSSR, V.G. Bondarchuk

SUBMITTED: February 21, 1958

NOTE: Russian title and Russian names of individuals and institutions appearing in this article have been used in the transliteration.

1. Mining industry--USSR
2. Coal--USSR
3. Geophysical prospecting
4. Gamma rays--Applications

Card 2/2

GARKALENKO, I.A. [Harkalenko, I.O.]

Determining the thickness of coal seams by gamma-gamma logging.
Dop.AN URSSR no.11:1514-1518 '60. (MIRA 13:11)

1. Artem'yevskaya geofizicheskaya ekspeditsiya Tresta "Ukrgeofizraz-
vedka." Predstavleno akademikom AN USSR V.G.Bondarchukom.
(Coal geology) (Logging (Geology))
(Gamma rays--Industrial applications)

GARKALENKO, I.A.

Detecting coal beds and determining their thickness by gamma-gamma logging. Prikl.geofiz. no.25:234-242 '60. (MIRA 13:6)
(Prospecting--Geophysical methods)

GARKALENKO, I.A. [Harkalenko, I.O.]

Effect of caverns in work using the gamma-gamma logging
method. Dop. AN URSS no.8:1034-1038 '61. (MIRA 14:9)

1. Dnepropetrovskaya geofizicheskaya ekspeditsiya tresta
"Ukrgeofizrazvedka". Predstavleno akademikom AN USSR V.G.
Bondarchukom [Bondarchuk, V.H.].
(Logging (Geology))

SOLLOGUB, V.B.; CHEKUNOV, A.V.; KHILINSKIY, L.A.; GARKALENKO, I.A.

Results of experimental seismic studies of the internal structure
of the crystalline basement in the northern part of the Krivoy Rog
Basin. Geofiz.sbor. no.1:24-31 '62. (MIRA 16:3)

1. Institut geofiziki AN UkrSSR.

(Krivoy Rog Basin--Seismic prospecting)

(Krivoy Rog Basin--Geology, Structural)

GARKALENKO, I.A.; SHCHITOV, N.A.

Selection of optimal velocities in the registration of the gamma-gamma logging curve. Geofiz.sbor. no.2:115-117 '62. (MIRA 16:3)

1. Dnepropetrovskaya geofizicheskaya ekspeditsiya tresta "Ukrgeofizrazvedka".
(Radioactive prospecting)

GARKALENKO, I.A.; KHOLIN, V.N.

Efficient combination of geophysical studies of boreholes in
the Belozherka deposit and the Krivoy Rog Basin. Razved.i prom.
geofiz. no.45:101-104 '62. (MIRA 15:11)
(Belozherka region--Logging (Geology))
(Krivoy Rog Basin--Logging (Geology))

GARKALENKO, I.A., BOGAYEVSKIY, L.B., BEZVERKHOV, E.D.

Some data on the geology of the northwestern part of the Black
Sea. Geofiz. sbor. no.8:44-48 '64. (MIRA 18:6)

1. Dnepropetrovskaya geofizicheskaya ekspeditsiya trest
"Ukrgeofizrazvedka".

SOLLOGUB, V.B.; CHEKUNOV, A.V.; PAVLENKOVA, N.I.; GARKALENKO, I.A.;
KHILINSKIY, L.A.; SHPORT, L.P.

Crustal structure of the Crimean plain and Sivash region
according to geophysical data. Sov. geol. 7 no.8:44-56
Ag '64. (MIRA 17:10)

1. AN UkrSSR.

KHOLEN, V.N.; ANCHEROV, M.P.; GARKALENKO, I.A.

Physical properties of rocks and ores in the Krivoy Rog Basin
and Belozerska Iron ore region. Geofiz. sbor. no.9:101-106
'64. (MIRA 18:6)

1. Dnepropetrovskaya geofizicheskaya ekspeditsiya tresta
"Ukrgeofizrazvedka".

SOLLOGUB, V.B.; GARKALENKO, I.A.; CHEKUNOV, A.V.

Tectonic structure of the northwestern part of the Black Sea based on geophysical data. Dokl. AN SSSR 162 no.6:1374-1377 Je '65.

(MIRA 18:7)

1. Tsentral'naya geofizicheskaya ekspeditsiya Gosudarstvennogo geologicheskogo komiteta SSSR i Institut geofiziki AN UkrSSR. Submitted August 20, 1964.

GARKALENKO, I.A.; KRASNOSHCHER, A.Ya.

Eastern extension of the Dobruja. Geofiz.sbor. no. 182-86 '65.
(MIRA 18:12)

I. Dnepropetrovskaya geofizicheskaya ekspeditsiya tresta
"Ukrgeofizrazvedka". Submitted September 21, 1964.

CHEKUNOV, A.V.; GARKALENKO, I.A.; KHARECHKO, G.Ye.

Deep faults in the northern part of the Black Sea region and shifting displacement along them. Izv. AN SSSR. Ser.geol. 30 no.11:63-71 N '65. (MIRA 18:12)

1. Institut geofiziki AN UkrSSR i Tsentral'naya geofizicheskaya ekspeditsiya Glavnogo upravleniya geologii i okhrany nedr pri Sovete Ministrov UkrSSR. Submitted September 7, 1964.

ACC NR: AT7003331

SOURCE CODE: UR/3169/66/000/018/0003/0018

AUTHOR: Sollogub, V. B.; Garkalenko, I. A., Trifonov, P. G.; Chekunov, A. V.; Kalyuzhnaya, L. T.; Khilinskiy, L. A.

ORG: Geophysics Institute AN UkrSSR. (Institut geofiziki AN UkrSSR); Dneprogeofizika Trust (Trest "Dneprogeofizika")

TITLE: Deep structure of the Earth's crust in the Belozersk iron ore region based on seismic data

SOURCE: AN UkrSSR. Geofizicheskiy sbornik, no. 18, 1966. Geofizicheskiye issledovaniya stroyeniya zemnoy kory (Geophysical investigations of the structure of the earth's crust), 3-18

TOPIC TAGS: geologic survey, earth crust, seismology, petrology, mineralogy

ABSTRACT: Seismic investigations of the Belozersk iron ore region revealed that the basement in the region is composed of the earliest Precambrian formations and the basaltic shell is greatly uplifted. Hence it is natural to assume that a block of the Earth's crust has been elevated in the Belozersk region relative to adjacent regions. This uplifting of the block of the basaltic shell occurred along the ancient Belozersk submeridional deep fault zone and was accompanied by the penetration and fusion of basic and ultrabasic rock varieties in the upper levels of the crust. A comparison of the structural map of the surface of the basaltic

Card 1/2

ACC NR: AT7003831

shell with the gravimetric map revealed their good qualitative agreement. Thus the gravity anomalies in the Belozersk region are due not to petrographic inhomogeneities of the basement but mainly to the surface relief of the basaltic shell. It is assumed that in other regions of the Ukrainian shield the main gravitational effect is also produced by density boundaries within the Precambrian strata. In the overall qualitative conformity of the gravitational map of the basaltic shell of the Belozersk region, no direct relation was found between the magnitude of the anomalies and the depths to the basalt. This was apparently due primarily to density inhomogeneities in the basaltic shell itself. Orig. art. has: 10 figures.

SUB CODE: 08/ SUBM DATE: 20Nov65/ ORIG REF: 025

Card 2/2

GARKALENKO, K.A.

Measures for improving the quality of coal and raw mineral materials.
Standartizatsiia 24 no.4: 13-14 Ap '60. (MIRA 13:9)
(Coal--Standards) (Raw materials--Standards)

KUTUKOV, A.I., red.; GARKALENKO, K.I., red.; GORBACHEV, I.V., red.; YERMAKOV, P.I., red.; OVSYANNIKOV, Yu.N., red.; PILYUGIN, B.A., red.; RODIONOV, I.S., red.; RODIONOV, A.N., red.; SEREBRIN, I.Ya., red.; GUSEV, M.S., red. izd-va.; PROZUROVSKAYA, V.L., tekhn. red.; SABITOV, A., tekhn. red.

[Uniform safety rules for geological surveying; compulsory for all ministries, economic councils, departments, organizations, and enterprises conducting geological studies] Edinye pravila bezopasnosti pri geologora zvedochnykh rabotakh; obiazatel'ny dlia vakh ministerstv, sovnarkhozov, vedomstv, organizatsii i predpriatii, vedushchikh geologicheskie raboty. Moskva, Ugletekhizdat, 1958. 102 p. (MIRA 11:12)

1. Russia(1923)- U.S.S.R.) Komitet po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti i gornomu nadzoru.
(Geological surveys)

GARKALENKO, K.I.

YAKHONTOV, Aleksey Dmitriyevich; IVANOV, Konstantin Ivanovich; ZINYUK, Yuriy Nikolayevich; USEVICH, Ignat Vasil'yevich; GARKALENKO, K.I., red.; PARTSEVSKIY, V.N., red.izd-va; ISLENT'YEVA, P.G., tekhn.red.

[Oxylquits, their manufacture and use] Oksilikvity, ikh proizvodstvo i primenenie. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1958. 230 p. (MIRA 11:7)
(Liquid air)

GARKALENKO K.I.

SERGEYEV, A.A., red.; ANPILOGOV, I.M., red.; ASSONOV, V.A., red.; BABAYANTS, N.A., red.; BABOKIN, I.A., red.; BALAMUTOV, A.D., red.; BOGORODSKIY, N.N., red.; BOLOMENKO, D.N., red.; BUCHNEV, V.K., red.; VAKHMINTSEV, G.S., red.; VORONKOV, A.K., red.; GARKALENKO, K.I., red.; GORBATOV, P.Ye., red.; GOLOVLEV, V.Ya., red.; DOKUCHAYEV, M.M., red.; DUBNOV, L.V., red.; YEVTEYEV, A.D., red.; YEREMENKO, Ye.K., red.; ZENIN, N.I., red.; KRIVONOGOV, K.K., red.; KUPALOV-YAROPOLK, I.K., red.; MATSYUK, V.G., red.; NIKOLAYEV, S.I., red.; ONIASHCHUK, K.N., red.; PETROV, K.P., red.; PILYUGIN, B.A., red.; PLATONOVA, A.A., red.; POLSSIN, Ya.L., red.; POKROVSKIY, L.A., red.; POMETUN, D.Ye., red.; POLYUSHKIN, A.Kh., red.; REYKHER, V.P., red.; SEDOV, N.A., red.; SIDORENKO, I.T., red.; FIDELEV, A.A., red.; CHAKHMAKHCHEV, A.G., red.; CHEMODUROV, M.Ya., red.; SHUMAKOV, A.A., red.; YAREMENKO, N.Ye., red.; PARTSEVSKIY, V.N., red.izd-va; ATTOPOVICH, M.K., tekhn.red.

[Standard safety regulations for blasting operations] Edinye pravila bezopasnosti pri vzryvnykh rabotakh. Izd.2. Moskva, Gos. nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1958. 318 p. (MIRA 13:1)

1. Russia (1923- U.S.S.R.) Komitet po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti i gornomu nadzoru. (Mining engineering--Safety measures)

GARKALENKO, K.I.

Methods for determining the cokability of coal. Standartizatsia 24
no.11:40-41 N '60. (MIRA 13:11)
(Coal--Carbonization--Standards)

GARKALENKO, K.I.

Foundry coke. Standartizatsiia 25 no. 5:50-51 My '61.

(Coke—Standards)

(MIRA 14:5)

GARKALENKO, K.I.

Unified classification of coal. Standartizatsiia 25 no.8:27-29
Ag '61. (MIRA 14:7)

(Coal--Classification)

GARKALENKO, Konstantin Ivanovich; RUSKO, S.Ya., red.

[Standardization of coal] Standartizatsiia iskopaemykh
uglei. Moskva, Izd-vo Standartov, 1964. 155 p.
(MIRA 18:1)

GARKALENKO, K.I.

Efficient use of lump fuel. Standartizatsiia 29 no.1:42-44 Ja '65.
(MIRA 18:4)

MIKSHIS, Yu.I. [Miksis, J.] nauchnyy sotrudnik; GARKAUSKAS, V.V.

Studying some physicochemical properties of linen and half-linen fabrics treated with dimethylcarbamide. Tekst. prom. 25 no.5:56-61 My '65. (MIRA 18:5)

1. Institut khimii i khimicheskoy tekhnologii AN Litovskoy SSR (for Makshis). 2. Rukovoditel' laboratorii fiziko-mekhanicheskikh ispytaniy voloknistykh materialov Nauchno-issledovatel'skogo instituta tekstil'noy promyshlennosti Soveta narodnogo khozyaystva Litovskoy SSR (for Garkauskas).

PIKTIS, A.; GARKAUSKAS, Yu.; INDRYUNAS, Yu. [Indriūnas, J.]

PM-2 measuring instrument for testing napped fabrics.
Izv.vys.ucheb.zav.; tekhn.tekst.prom. no.3:29-32 '61. (MIRA 14:7)

1. Kaunasskiy politekhnicheskiy institut i Institut energetiki
i elektrotehniki AN Litovskoy SSR.
(Textile fabrics--Testing)

GARKHAYA, L.A.

YERMAKOV, V.S.; SPIRIN, S.A.; CHIZHOV, D.G.; UGORETS, I.I.; LAVRENEKO, K.D.;
SMIRNOV, G.V.; CHUPRAKOV, N.M.; MKHITARYAN, S.G.; ASMOLOV, G.L.;
KOTILEVSKIY, A.M.; MOLOKANOV, S.I.; SYROMYATNIKOV, I.A.; FAYERMAN, S.Ts.;
SOKOLOV, B.M.; KOMISSAROV, Yu.P.; MALYUTIN, I.P.; POBEGAYLO, K.M.;
MORYAKOV, A.V.; MELAMED, M.F.; KUMSIASHVILI, P.G.; GARKAVAYA, L.A.;
LIVSHITS, E.M.; NEKRASOV, A.M.

Moisei Vul'fovich Safro; obituary. Elek.sta. 24 no.11:60 N '53.

(MLBA 6:11)

(Safro, Moisei Vul'fovich, 7-1953)

GAR'KAVAYA, V. V. Cand Agr Sci -- (diss) "Effect of rations ^{verified} of local fodders
~~with the~~ addition^s of certain growth biostimulants upon the effectiveness
of the fattening of hogs and the quality of bacon." Riga, 1957. 15 pp
(Min of Agriculture USSR. Latvian Agr Acad), 200 copies (KL, 4-58, 84)

USSR/Farm Animals. Swine.

Q-2

Abs Jour: Ref Zhur - Biol., No. 22, 1958, 101132

Author : Gar'kavaya, V.V.

Inst : AS LatvSSR.

Title : Antibiotics, Vitamin B₁₂, and Cobalt Chloride
in Fattening Rations for Pigs.

Orig Pul: LatvPSR Zinatnu Akad. vestis, Izv. AN LatvSSR,
1957, No. 12, 101-111

Abstract: It was established that when procaine penicillin,
biomycin in vitamin B₁₂ and CoCl₂ complexes, as
well as streptomycin and biomycin absorbents
were added to fattening rations of pigs, the
animals' appetite, fodder consumption, and feed
expenditures were favorably affected.

Card 1/1

36

GARKAVENKO, A.I.; VASIL'YEVA, T.A.

Formation of some vitamins of the group B in actinomyces
rimosus 118. Izv. AN Mold. SSR no.7:3-6 '62. (MIRA 16:2)
(VITAMINS-B) (ACTINOMYCES)

GARKAVENKO, A.I.; KOVAL'CHUK, L.P.

Formation of vitamin B₁₂ by a culture of actinomyces griseus
15; preliminary report. Izv. AN Mold. SSR no.7:7-9 '62.

(MIRA 16:2)

(CYANOCOBALAMINE)

(ACTINOMYCES)

TROFIMENKO, N.M.; GARKAVENKO, A.I.

Production of fodder yeast. Izv. AN Mold. SSR no.7:10-13
'62. (MIRA 16:2)

(Moldavia--Yeast as feed)

GARKAVENKO, A.I.

Content of vitamin B₆ and B₁₂ in vetchling root tubercles.
Izv. AN Mold. SSR no.7:20-24 '62. (MIRA 16:2)
(Vetchling) (Vitamins--B)
(Root tubercles)

GARKAVENKO, A. I.

Dissertation defended at the Institute of Microbiology
for the academic degree of Candidate of Biological Sciences:

"Active and Low-active Strains of Nodular Bacteria."

Vestnik Akad Nauk, No. 4, 1963, pp. 119-115

GARKAVENKO, A.Ya. [Harkavenka, A.IA.]

Have you some new achievements? Rab. 1 sial. 36 no.11:2-3 N '60.
(MIRA 13:11)

1. Zamestitel' nachal'nika gorispolkoma, Gomel'.
(Gomel' - Service industries)

GARKAVENKO, F.I.; NIRONENKO, S., red.

[Program for the study of the fundamentals of scientific atheism; for clubs of the system of political education] Programma po izucheniiu osnov nauchnogo ateizma dlia kruzhekov sistemy politicheskogo prosveshcheniia. Moskva, Politizdat, 1964. 15 p.

(MIRA 17:8)

GARKAVENKO, G., inzh.; CHAPLYGIN, D., inzh.

Thin-walled large-panel apartment house built of concrete
made with expanded clay fillers. Na stroi. Mosk. 2 no.11:
6-8 N '59. (MIRA 13:3)
(Moscow--Apartment houses) (Lightweight concrete)

ROMASHKO, A. ; GARKAVENKO, G.

Construction of houses from keramzit-concrete slabs. Na stroi.
Ros. 3 no.9:31-33 S '62. (MIRA 15:12)

1. Glavnyy inzh. Moskovskogo stroitel'nogo upravleniya
Glavstroya (for Romashko). 2. Nachal'nik tekhnicheskogo otdela
Moskovskogo stroitel'nogo upravleniya Glavstroya (for Garkavenko).
(Moscow--Apartment houses)
(Precast concrete construction)

GARKAVENKO, G.I.; Inzh.

Electric Lighting - Wiring

Electric wiring of dwellings in ceramic blocks. *Biul. stroi. tekhn.* 9 No. 4 (1952)

SO: Monthly List of Russian Accessions, Library of Congress, August ²195~~8~~, Uncl.

ROMASHKO, Aleksandr Ivanovich; GARKAVENKO, Georgiy Lukich;
POLUBNEVA, V.I., inzh., red.

[Buildings of large keramzit concrete panels; practices of the Moscow Construction Administration and the Combine for Reinforced Concrete Construction of the Main Construction Administration] Dom iz ukрупnennykh keramzitobetonnykh panelei; opyt Moskovskogo stroitel'nogo upravleniia i Kombinata zhelezobetonnykh konstruktsii Glavstroia. Moskva, Gosstroizdat, 1963. 30 p.
(MIRA 17:9)

1. Moscow. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu.