

GFDYK, P.K.; BUKHLITSKIY, A.Z.; LIKHACHEVA, A.A.

It should be exemplary. Standartizatsiia 29 no.9:38-39  
S '65. (MIRA 18:12)

1. Chleny seksii standartizatsii tekhniko-ekonomicheskogo soveta Sredne-Ural'skogo soveta narodnogo khozyaystva.

GEDYMIN, A.

Eel-catching in especially built eeleries. p. 5.  
(GOSPODARKA RYBIA. Vol. 8, no. 10, Oct. 1956, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

GEDYMIN, A.V.; POBEDINTSEVA, I.G.

Studying the effect of continuous plowing on the characteristics  
of common Chernozem soils. Pochvovedenie no.5:35-46 My '64.  
(MIRA 17:9)

1. Moskovskiy gosudarstvennyy universitet.

GEDYMIN, A. V.

GEDYMIN, A. V. Kartograficheskoe obrazovanie na geograficheskom fakul'tete Moskovskogo gosudarstvennogo universiteta. (Moscow, Universitet. Uchenye zapiski, 1940. no. 55. Iubileinaia serii, Geografiia. p. 125-134) DLC: Q60.M868

SO: LC, Soviet Geography, Part I, 1951, Uncl.

GEDYMIN, A. V.

GEDYMIN, A. V. Kartografiia; uchebnik dlia uchitel'skikh institutov. Moskva, Uchpedgiz, 1946. 174 p. illus. and portfolio of fold. maps. 23 cm. ICU MH NH NNC  
DLC: GA105.G24

SO: LC, Soviet Geography, Part I, 1951, Uncl.

~~SECRET~~  
GEDYMIN, A.V.

On G.A.Ginzburg's book "Cartographic projections." Sobr.st.po  
kart.no.2:73-75 '52. (MIRA 10:12)  
(Cartography)

GEDYMIN, A.V.

GEDYMIN, A.V.; DOBRONRAVOVA, A., redaktor; MIRONOV, M.O., redaktor;  
~~SAITSEVA, K.F.~~, redaktor kart; PETROVA, M.D., tekhnicheskii redaktor

[Cartography] Kartografiia. Izd-vo 2-e, perer. Moskva, Gos. uchebno-  
pedagog. izd-vo Ministerstva prosveshcheniia RSFSR, 1952. 218 p.  
(Cartography) (MLRA 7:9)

*GEDYMIN, A.V.*

**GEDYMIN, A.V.; ZVORYKIN, K.V.**

**Large scale geomorphological survey method. Uch.zap.Mosk.un.  
no.160:201-216 '52. (MLRA 8:3)  
(Physical geography)**



GEDUMIN, A.V.

Geographical map as a radius of work. Vop.geog. no.34:84-93 '54.  
(Maps) (MLBA 7:12)

**GEDYMIN, A.V.**

"Mathematical basis of maps of general world atlases." G.A.Ginsburg.  
Reviewed by A.V.Gedymin, *Vop.geog.* no.34:181-184 '54. (MLBA 7:12)  
(Ginsburg, G.A.) (Geography, Mathematical)

GEDYMIN, A.V.

"Practical studies in map science with principles of topography." I.I. Starostin, A.L. Birulia. Reviewed by A.V. Gedymin. Vop.geog. no. 34:184-187 '54. (MLRA 7:12)

(Maps) (Starostin, I.I.) (Birulia, A.L.)

SALISHCHEV, Konstantin Alekseyevich; GEDYMIN, A.V.

[Cartography] Kartografiia. Moskva, Gos. izd-vo geogr. lit-ry, 1955.  
407 p.

(Cartography)

(MIRA 9:3)

SALISHCHEV, K.A.; GEDYMIN, A.V.; IVANOV, Yu.M., redaktor

[Cartography. Supplements: cartographic projections and maps]  
Kartografiia. Prilozheniia: Kartograficheskie proektsii i karty.  
Moskva, Gos. izd-vo geogr. lit-ry, 1955. 100 p. (MLRA 9:7)  
(Cartography) [Microfilm]

GEDYMIN, A.V., redaktor; KOMAR'KOVA, A.M., redaktor; KUZ'MIN, G.M.,  
tehnicheskii redaktor.

[Mathematical cartography in the U.S.S.R. Part 2. Annotated  
bibliography on mathematical cartography and cartometry] Mate-  
maticheskii kartografiia v SSSR. Chast' 2. Annotirovannyi  
ukazatel' literatury po matematicheskoi kartografii i kartometrii,  
Moskva, Izd-vo geodesicheskoi lit-ry, 1955. 63 p (Moscow.  
Tsentral'nyi nauchno-issledovatel'skii institut geodezii, aeros"em-  
ki i kartografii. Trudy, no.108). (MLRA 9:5)  
(Bibliography--Cartography)

OKDYMIN, A.V.; YANIKOV, G.V.; STUDENIKIN, M.V.; GUSEVA, I.N.

More on emphasis of maps. Vop. prog. no. 37:206-209 '55. (MLR 8:12)  
(Geography--Study and teaching) (Kolosovskii, Nikolai Nikol'evich,  
1891-1954)

GEDYMIN, A.V.; ZVORYKIN, K.V.; SIMONOV, Yu.G.

Socialist organization of a territory and tasks of geography. Vop.  
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(Geography)



*Shamara, B. V.*  
GINZBURG, G.A.; SALMANOVA, T.D.; ~~ANDRUSHEVA, G.M.~~, redaktor atlasa; SHAMAROVA,  
T.A., redaktor izdatel'stva; KUZ'MIN, G.M., tekhnicheskiy redaktor.

[Charts for selecting map projections] Atlas dlia vybora kartografi-  
cheskikh proektov. Moskva, Izd-vo geodes. lit-ry, 1957. 237 p.  
(Leningrad, Tsentral'nyi nauchno-issledovatel'skii institut geode-  
zii, aerofotogrammetrii i kartografii. Trudy, no.110). (MLBA 10:8)  
(Map projection)

6-10-12/12

AUTHOR:  
TITLE:  
PERIODICAL:

*GC PY 4.11.11*  
None given, H.V.  
Bibliography (Bibliografiya)  
Geodesiya i Kartografiya, 1957, Nr 10, pp 79-80 (USSR)

ABSTRACT:

- 1.) Gauss, K. F. "Selected Geodetical Works", Vol. I, 1957, 152 pages.
- 2.) Gaustov, I. "A Daring Research Mountaineer", 1957, 55 pages. Biography of Andrey Vasil'yevich Pastukhov (1858-1899), who climbed the Kazbek in 1889, the Elbrus in 1890 and 1896, and the Ararat in 1895.
- 3.) Gedymin, A. V. "Methodical Indications for the Cartographical Course for the 1. Semester of the Geographical Department of Universities."
- 4.) Yevseyev, S.V. "On Some Regularities of the Field of Gravitation of the Earth and its Importance for Geodesy and Geophysics", 1957, 72 pages, Kiyev, price Roubles 3,80, edition 1500.
- 5.) Committee for Geodesy and Geophysics: Basic theses of the reports presented at the XI General Assembly of the International Union for Geodesy and Geophysics. International Association for Scientific Hydrology of the AN USSR, 1957, 103 pages.
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Card 1/2

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- 8.) Zaitov, I. R., Indichenko, I. G. "Stereoscopic Cameras for Purposes of Measuring". Periodical for scientific and applied photography and cinematography, Vol. 2, fasc. 3, 1957, pp 212-218.
- 9.) Lapkina, N. A. "The First Russian Hypsometrical Geographical Maps". Scientific remarks of the Moscow Municipal Institute for Pedagogics imeni V. P. Potemkin, Vol. 66. Works of the Geographical Department fasc. 5, pp 149-158.

AVAILABLE: Library of Congress  
Card 2/2

GEDYMIN, A.V.

Geographical maps and geographical reality. Nauch.dokl.vys.shkoly;  
geol.-nauki no.4:3-11 '58. (MIRA 12:6)

1. Moskovskiy universitet, geograficheskiy fakul'tet.  
(Geography--Maps)

GEDYMIN, A.V.

"Economic cartography" by A.I. Preobrazhenskii. Reviewed by  
A.V. Gedymin. Vop.geog. no.42:210-215 '58. (MIRA 11:11)  
(Cartography) (A.I. Preobrazhenskii)

GEDYMIN, A.V.; ZVORYKIN, K.V.IVANOV, K.I.

"Agrarian atlas of the German Democratic Republic" [in German]  
and the system of the qualitative evaluation of agricultural  
lands in the German Democratic Republic. Vop.geog. no.43:  
190-205 '58. (MIRA 12:5)

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GEDYMIN, A.

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G.V.Ianikov. Reviewed by A.Gedymin. Geog. v shkole 23  
no. 6:85-87 H-D '60. (MIRA 13:11)

(Topography)	(Cartography)
(Starostin, I.I.)	(Ianikov, G.V.)

IVANOV, K.I., red.; BELOTSEKOVSKIY, M.Yu., red.; BOLYSHEV, N.N., red.;  
GEDYMIN, A.V., red.; GLAZOVSKAYA, M.A., red.; GOLOVENKO, S.V.,  
red.; ZVORYKIN, K.V., red.; IGNAT'YEV, G.M., red.; KUZNETSOV,  
G.A., red.; LEBEDEV, N.P., red.; LEBEDEV, P.N., red.;  
RAKITNIKOV, A.N., red.; SHEYNIN, L.B., red.; GREBTSOV, P.P.,  
red.; YERMAKOV, M.S., tekhn. red.

[Accounting for and the evaluation of agricultural land]  
Uchet i otsenka sel'skokhoziaistvennykh zemel'. Pod red. K.I.  
Ivanova. Moskva, Izd-vo Mosk. univ., 1963. 365 p.

(MIRA 16:7)

(Farm--Valuation) (Soils--Classification) (Cadasters)



GINZBURG, G.A.; SALMANOVA, T.D.; GEDYMIN, A.V., red.

[Manual on mathematical cartography] Posobie po matematicheskoi kartografii. Moskva, Nedra, 1964. 456 p. (Moscow. Tsentral'nyi nauchno-issledovatel'skii institut geodezii, aoros"emki i kartografii). (MIRA 18:1)

1. Tsentral'nyy nauchno-issledovatel'skiy institut geodezii, aoros"emki i kartografii (for Ginzburg, Salmanova).

**GEDYMIN, A.V.**

Legends of geochemical landform maps. Vest.Mosk.un.Ser.5:  
Geog. 20 no.4:51-57 J1-Ag '65.

(MIRA 18:12)

1. Kafedra geografii pochv i geokhimii landshaftov Moskovskogo gosudarstvennogo universiteta. Submitted January 10, 1965.

GEDYIN, J.

Observation of the classification of Angora rabbit wool.

p. 261 (Przemysl Wlokienniczy. Vol. 10, no. 6, June 1958. Lecz, Poland)

Monthly Index of East European Accessions (MEAI) 10. Vol. 7, no. 2,  
February 1958

GEDYMIN, Jerzy

Relationship between certain hemotological indexes and various utility types and breeds of sheep. Roczniki Wyz Szkola Rol Poznan no.12:17-53 '62.

1. Katedra Hodowli Ogolnej Zwierzat, Wyzsza Szkola Rolnicza, Poznan.

GEDYMIN, Jerzy

Experiment in increasing the measurement precision of the thickness of wool fibers of Angora rabbits. Roczniki Wyz Szkola Rol Poznan no.12:247-256 '62.

1. Katedra Hodowli Ogolnej Zwierzat, Wyzsza Szkola Rolnicza, Poznan.



GRYBAIN, Teresa

Localization of gold in the kidney of the frog *Rana temporaria* in the yearly cycle. *Roczniki wuz szkola rol Poznan* 17:107-117 '63.

Mineral structure of the kidney epithelium in the male frog *Rana temporaria* in the yearly cycle. *Roczniki wuz szkola rol Poznan* 17:119-128 '63.

1. Department of Animal Anatomy, College of Agriculture, Poznan.

GEDYMIN, Witold

UMC 1 electronic computer applied to adjustment of triangulation networks based on measurements of observed directions. Prace inst geod 11 no.1:152-162 '64.



L 1653-66 EWT(m)/EWP(t)/EWP(k)/EWP(b)/EWA(c) JD/TEW

ACCESSION NR: AP5021620

UR/0286/65/000/013/0101/0101  
621.979.984.002.54

AUTHOR: <sup>44,55</sup>Shofman, L. A.; <sup>44,55</sup>Gedymin, Yu. Yu.; <sup>44,55</sup>Rozhkov, V. M.; <sup>44,55</sup>Starikov, V. S.; <sup>44,55</sup>Kryuchkov, M. A.; <sup>44,55</sup>Davydov, G. V.; <sup>44,55</sup>Akhmetshin, M. A.; <sup>44,55</sup>Kvitnitskiy, A. N.; <sup>44,55</sup>Rogozinskiy, A. A.; <sup>44,55</sup>Feygin, V. I.; <sup>44,55</sup>Yegorov, I. V.; <sup>44,55</sup>Roytberg, L. Kh.; <sup>44,55</sup>Yermanok, M. Z.; <sup>44,55</sup>Rodionov, A. S. B

TITLE: Method for tube <sup>18</sup>extrusion. <sup>44,55</sup> Class 49, No. 172601

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 13, 1965, 101

TOPIC TAGS: metal, metal tube, metal extrusion, tube extrusion

ABSTRACT: This Author Certificate introduces a method for tube extrusion from solid ingots. In this method the metal is first divided into several strips which are subsequently welded in the next die. In order to reduce the extrusion pressure, the diameter of the ingot should be smaller than that of the extruded tube. [AZ]

ASSOCIATION: none

SUBMITTED: 30Jan62  
NO REF SOV: 000  
Card 1/1 DP

ENCL: 00  
OTHER: 000

SUB CODE: MM  
ATD PRESS: 4093

L 1655-66 EWT(d)/EWT(m)/EWP(v)/EWP(t)/EWP(k)/EWP(h)/EWP(b)/EWP(l)/EWA(c)

JD/HW

ACCESSION NR: AP5021621

UR/0286/65/000/013/0102/0102

621.979.984.002.54

AUTHOR: Shofman, L. A.; Gedymin, Yu. Yu.; Rozhkov, V. M.; Starikov, V. S.; Kryuchkov, M. M.; Davydov, G. V.; Akhmetshin, M. M.; Kvitnitskiy, A. N.; Rogozinskiy, A. A.; Feygin, V. I.; Yegorov, I. V.; Roytberg, L. Kh.; Yermanok, M. Z.; Rodionov, A. S.

TITLE: Tool for extruding of tubes. Class 49, No. 172602

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 13, 1965, 102

TOPIC TAGS: tube, metal tube, tube extrusion, extrusion tool, extrusion press

ABSTRACT: This Author Certificate introduces a tool for the extrusion of tubes from solid ingots, i.e., container, mandrel, welding chamber, and die. In order to increase the rigidity of individual tools and ensure their precise position in relation to one another, thereby improving the accuracy of the extruded tubes, the mandrel is rigidly mounted in relation to the container; it carries an internal die and is provided with a central compartment for the ingot. Radial canals connect this compartment with the welding chamber, which is formed between container wall and the mandrel surface.

[AZ]

Card 1/2

L 1655-66

ACCESSION NR: AP5021621

ASSOCIATION: none

SUBMITTED: 31Jan62

ENCL: 00

SUB CODE: MM

NO REF SOV: 000

OTHER: 000

ATD PRESS: 4095

Card

2/2

*SP*

ACC NR: AP7002571

SOURCE CODE: UR/0413/66/000/023/0062/0062

INVENTOR: Gedymin, Yu.Yu.; Krivonos, G.A.; Starikov, V.S.; Kuznetsov, A.N.; Epshteyn, G.G.

ORG: none

TITLE: Method of lubricating the surface of aluminum or its alloys for extrusion . Class 23, No. 189111. [Announced by All-Union Scientific Research Institute for the Planning and Design of Metallurgical Machinery (Vsesoyuznyy nauchno-issledovstel'skiy i proyektno-konstruktorskiy institut metallurgicheskogo mashinostroyeniya)].

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki; no. 23, 1966, 62

TOPIC TAGS: metal extrusion , ~~aluminum extrusion, aluminum alloy~~  
~~extrusion lubricant~~, metal surface, lubrication technique, extruded aluminum

ABSTRACT: This Author Certificate introduces a method of lubricating the surface of aluminum or its alloys as a preparation for extrusion with the use of a fat-base lubricant. To improve the quality of the lubricant, the surface of a billet is first coated with a layer of aliphatic acid salt containing 10-20 carbon atoms in a molecule, and then with a fatty substance such as mineral oil, animal or vegetable fat or their mixture.

SUB CODE: 13/ SUBM DATE: 16Dec66/ ATD PRESS: 5113  
Card 1/1

UDC: 621.892.6

SOV/124-58-11-13362

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 11, p 205 (USSR)

AUTHORS: Komarovskaya, A. S., Gedz, N. I., Kovalev, N. F.

TITLE: Investigation of the Stresses and Strains in Elements of the Roadbed Superstructure of Narrow-gage Railroads (Issledovaniye deformatsiy i napryazheniy elementov verkhnego stroyeniya puti uzkokoleynykh zheleznykh dorog)

PERIODICAL: Tr. Tsent. n. -i. in-ta mekhaniz. i energ. lesn. prom-sti, 1957, Vol 7, pp 131-159

ABSTRACT: A theoretical and experimental investigation of the working of the fundamental elements of a narrow-gage lumber-transport railroad track. A method for the determination of the modulus of elasticity of the roadbed and the track at a rail joint is examined. The coefficients of relative stiffness of the foundation and of the rail at the joint are determined by the deformation-increment method. The modulus of elasticity of the joint does not have a linear correlational relationship with the speed. The advantages of angular splice bars as compared with plane splice plates are shown. The working of wedge-type and bolt-type rail chairs is investigated. L. M. Shkol'nik

Card 1/1

PECHERSKAYA, A.G., kand. khim. nauk; GEDZ', N.M., inzh.

Treatment of lean manganese ores and pulps with the help of spent pickling solutions. Gor. zhur. no.6:64-65 Je '65. (MIRA 18:?)

1. Dnepropetrovskiy inzhenerno-stroitel'nyy institut (for Pechorskaya).
2. Nauchno-issledovatel'skiy i proyektnyy institut po obogashcheniyu i aglomeratsii rud chernykh metallov, Krivoy Rog (for Gedz').

Country : USSR M  
Category : CULTIVATED PLANTS. POTATOES, Vegetables. Cucurbits.  
Abs. Jour. : REF ZHUR-BIOL.,21,1958, NO-95979  
Author : Gedz', S.M.  
Institut. : Chernovtsy Univ.  
Title : Methods of Boosting Potato Immunity to Canker  
  
Orig. Pub. : Nauchn. yezhegodnik. Chernovitsk. un-t, 1956  
(1957), 1, No. 2, 62-66  
  
Abstract : Methods of increasing potato immunity to canker were studied. It was found that the plants grown from tuber reproduced in summer were less affected by canker. The systematic cultivation of potatoes in summer plantings for a number of years strengthened canker resistance. Fertilization with micronutrients increased immunity. When Mg, B and Mo were applied, the plant infection with canker was cut by 34%, and the yield increased by 35%. Vegetative hybridization by the ordinary methods  
  
Card: 1/2

GEDZ', S. M.  
AUTHOR: / Gedz' (Hedz'), S.M.

21-6-18/22

TITLE: Effect of Manganese, Boron, Molybdenum and Copper Microelements on the Rise of Immunity of Potatoes to Canker (Vliyaniye mikroelementov margantsa, bora, molibdena i medi na povysheniye immuniteta kartofelya k raku)

PERIODICAL: Dopovidi Akademii Nauk Ukrain's'koi RSR, 1957, No 6, pp 605-608 (USSR)

ABSTRACT: During the time from 1952 to 1956, the author carried out laboratory and field experiments in order to study the effect of certain microelements on the potato immunity toward canker. The experiments were performed with sulfates of manganese, copper, zinc, aluminum and iron, with boric acid, and with nitrates of molybdenum, cobalt and nickel, as well as with potassium iodide. The experiments took place in the experimental fields near the towns of L'vov and Vizhnitsi. The results of these experiments have shown that manganese, boron, copper and molybdenum microelements, and especially their combinations, contribute to the increase of potato immunity toward canker. The total yield of potatoes in general and the yield of healthy tubers increase. The weight of affected tubers on the contrary is reduced. The canker infection de-

Card 1/2



21-6-18/22

Effect of Manganese, Boron, Molybdenum and Copper Microelements on the Rise of Immunity of Potatoes to Canker

velopment in the affected plants also decreases. The acquired properties of the increased canker resistance and yield turned out to be inheritable.

The article contains 3 tables and 10 Slavic references.

ASSOCIATION: Chernovtsy State University (Chernivets'kyi derzhavnyi universytet)

PRESENTED: By P.A. Vlasyuk, Member of the AN Ukrainian SSR

SUBMITTED: 26 February 1957

AVAILABLE: Library of Congress

Card 2/2

RUMANIA/General Biology - Genetics.

B-6

Abs Jour : Ref Zhur - Biol., No 15, 1958, 66773

Author : Gedz', S.M.

Inst :

Title : The Significance of Vegetative Hybridization for Making Potatoes More Resistant to Canker.

Orig Pub : Dokl. VSKhNIL, 1957, <sup>12</sup>No 9, 28-30.

Abstract : To make potatoes more resistant to canker, the author suggests the grafting of potato sections not resistant to canker, onto sections resistant to canker. In the author's opinion, repeated graftings increase the resistance to canker.

*Shimovskaya et al. U.S.S.R.*

Card 1/1

*GEDZIS M.*  
 AUTHOR: *GEDZIS M.*  
 TITLE: *Chernovtsy University*  
 SOURCE: *Chernovtsy University*

CHRON. REP. 'Sovetskaya', 1968, No. 1, pp. 50

ABSTRACT: *at the Chernovtsy University*  
 The article describes the activities of the Chernovtsy University in the field of scientific research and the role of the university in the development of the region. It mentions the university's contribution to the training of specialists and the promotion of scientific progress. The text is somewhat faded and difficult to read in many places.

1.0: 1.0

Country : USSR  
Category : Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : RZhBiol., No 6, 1959, No 24868

Author : Gedz', S. M.

Inst : Czernowitz University.

Title : Concerning the Nature and Certain Means of Increasing Potato Immunity to Canker.

Orig Pub : Agrobiologiya, 1958, No. 2, 108-117

Abstract : In Czernowitz University, the effect of potato summer plantings, the action of microelements and vegetative hybridization on the increase of potato immunity to canker were studied. The seed material from varieties Ella and Aima, taken from 1- to 4-year-old summer plantings, which had grown up on uninfected regions, was planted in regions, infected with canker, of the L'vovskaya, Drogobychnaya and Stanislav-

Card : 1/5

Country : USSR  
Category : Cultivated Plants. Potatoes. Vegetables. Melons.    H

Abs Jour : RZhBiol., No 6, 1959, No 24868

Author :  
Inst :  
Title :

Orig Pub :

Abstract : skaya Oblasts during 5 periods from 1 June  
until 1 August or in spring. Variety Ella of  
the summer plantings from the spring reproduc-  
tion infected 32.4 percent of the plants; from  
2-year-old reproduction - 18.5 percent. The har-  
vest from the healthy tubers of the 1-year-old  
summer reproduction increased by 11 percent;  
from the 2-year-old reproduction, by 20 percent,

Card : 2/5

Country : USSR  
Category : Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : RZhBiol., N<sup>o</sup> 6, 1959, No 24868

Author :  
Inst :  
Title :

Orig Pub :

Abstract : and from the 3-year-old one by 30-50 percent. In diseased plants, infection developed to a lesser degree. In laboratory experiments, with the coaction of microelemental solutions in concentrations of 0.1-0.0001 percent, tubers were placed for 24 hours in moss, which had been moistened by the solutions. Afterwards, the tubers were infected by canker, and an account taken in 25-30 days. Solutions of Mn, B, Cu, Zn and

Card : 3/5

Category : Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : RZhBiol., No 6, 1959, No 24868

Author :  
Inst :  
Title :

Orig Pub :

Abstract : Mo reduced infection of the plants; Al increased it, and Mo, Ni, J and Fe had no effect. In field experiments, by the introduction of microelements under the plants in ground holes, Mn with B reduced plant infection by 24 percent; introduction of Cu with B and Mo with B also had a favorable effect. By grafting of stolons of the infected varieties on stolons of canker-resi-

Card : 4/5

Country : USSR  
Category : Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : RZhBiol., No 6, 1959, No 24868

Author :  
Inst :  
Title :

Orig Pub :

Abstract : sting ones, 14 combinations out of 34 plants grown from tubers due to grafting, were not infected by cancer. A secondary grafting increased resistance. -- M. P. Ovsyannikova

Card : 5/5

GEDZ', S. M., Candidate of Biol Sci (diss) -- "Some ways of increasing the resistance of potatoes to cancer". Chernovtsy, 1959. 23 pp (Min Higher Educ Ukr SSR, Chernovtsy State U), 150 copies (KL, No 22, 1959, 111)



Gedze, G. I. --"Milk as a Possible Route of the Spread of Dysentery. (Data of an Experimental Investigation). Min Public Health RCNCR, Leningrad Sanitary - Hygienic Medical Inst, Leningrad, 1955 (Dissertation for Degree of Doctor of Medical Sciences.)

SO: Knizhnaya Letopis', No. 23, Moscow, Jun 55, pp 97-104

USSR/Microbiology - Sanitation Microbiology.

F-4

Abs Jour : Ref Zhur - Biol., No 4, 1958, 14767

Author : Gedze, G.I.

Inst : Not given

Title : Survival and Multiplication of Dysentery Bacteria in Milk and Some Milk Products.

Orig Pub : Tr. Leningr. san.-gigien. med. in-ta, 1955, 25, 168-176

Abstract : A study was conducted on survival and multiplication of dysentery bacteria in sterilized, boiled, pasteurized and raw milk, in curdled milk, kefir and acidophilus artificially contaminated by feces of a dysentery patient. It was shown that sterilized and pasteurized milk serve as a good medium for multiplication of dysentery bacteria even in the presence in the material of numerous varied representatives of ordinary intestinal flora. The intensity of multiplication depends to a considerable degree on the initial number of bacteria added to the milk.

Card 1/2

S/081/62/000/016/018/043  
B168/3186

AUTHORS: Tsitsishvili, G. V., Andronikashvili, T. G.,  
Laperashvili, L. Ya., Gedzhadze, Ts. A.

TITLE: Synthesis of certain forms of molecular sieves

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 16, 1962, 348, abstract  
16K131 (Soobshch. AN GruzSSR, v. 28, no. 4, 1961,  
405-410 [Russian])

TEXT: It was found that zeolites can be synthesized at atmospheric pressure and 100°C. A sodium form of type A zeolite was obtained. Sodium zeolitic aluminosilicates were prepared from sodium aluminate and sodium silicate. A specific quantity of sodium aluminate solution was added to a sodium silicate solution. This produced a whitish yellow gel which, after thorough mixing, was left to stand for 42 hours and then heated for a specific period, which resulted in the formation of zeolite crystals. The product of crystallization was washed and the further zeolite obtained was dried at 80-90°C. Calcium and copper forms of zeolite were obtained by ion exchange from the sodium form. [Abstracter's note: Complete translation.]  
Card 1/1

L 53698-65

ACCESSION NR: AP5009381

UR/0363/65/001/002/0285/0287  
548.517

AUTHOR: Tsitsishvili, G. V.; Krupennikova, A. Yu.; Gedzhadze, Ts. A.; Andronikashvili, T. G. 4  
B

TITLE: Crystallization characteristics of obsidian and tufaceous rhyolite

SOURCE: AN SSSR. Izvestiya. Neorganicheskiye materialy, v. 1, no. 2, 1965, 285-287

TOPIC TAGS: obsidian, rhyolite, crystallization

ABSTRACT: The use of minerals as raw material for the direct synthesis of sorbents is important in science and economy. It opens the possibility for synthesis of sorbents with predetermined properties. The fact that natural zeolites are formed by the hydrothermal reaction of different salt solutions with rocks makes it possible to expand the use of experimental methods for the production of synthetic zeolites and to reproduce the conditions of hydrothermal metamorphoses of amorphous volcanic glass into zeolites. It was shown that crystalline structures

Card 1/2

L 53698-65

ACCESSION NR: AP5009381

may be produced from amorphous obsidian and tuffaceous rhyolite from deposits of the Georgian SSR. The minerals which were used in this work crystallized only in the form of sodalite when subjected to the treatment described by the Japanese authors [T. Sudo and M. Matsuka, *Geokhim. et cosmochim. acta*, 17, 1 (1959)]. The formation of sodalite was most successful in highly concentrated sodium hydroxide solutions. Sodium chloride or molecular chlorine had no significant effect on the formation of sodalite. The addition of sodium silicate to the reaction mixture changed the crystallization process significantly preventing the formation of sodalite due to the formation of a new crystalline structure. Orig. art. has: 2 tables.

ASSOCIATION: Institut khimii im. P. G. Melikishvili Akademii nauk Gruz SSR  
(Chemistry Institute, Academy of Sciences Georgian SSR)

SUBMITTED: 13Jul64

ENCL: 00

SUB CODE: IC

NO REF SOV: 000

OTHER: 003

*Dr*  
Card 2/2

Geeringer, P.

"New fields in the use of light metals." p.110

TECHNICKA PRACA. (Rada vedeckych technickych spolocnosti pri Slovenskej akademii vied)  
Bratislava, Czechoslovakia, Vol. 7, no. 3, 1955.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, No. 9, Sept. 1959

Uncl.

GEERINGER, P.

Two new studios of the Czechoslovak Broadcasting Company in Bratislava. p. 416  
TECHNICKA PRACA. Bratislava, Czechoslovakia. Vol. 7, No. 9, Sept. 1955

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959  
Uncl.

37298. "Izucheniye i untrebnaya povorknost' v slozhenosti" (Izucheniye i untrebnaya povorknost' v slozhenosti) (march.-isled. in-t po osnovaniyam i funktsionam, Leningr. obshch.) No. 1, 1949, s. 53-61

SO: Letopis' Zhurnal'nykh Statey, Vol. 7, 1949



GEFDING, A . K.

USSR/Engineering - Measuring, Methods Feb 52

"Measuring Consumption of Water With the Aid of Pipe Elbows," A. K. Gerding, Cand Tech Sci

"Gidrotekh i Melio" No 2, pp 59-63

Describes method of measuring amt of water running through pipelines with accuracy of  $\pm 2-3\%$ . Use of elbow as water meter is based on difference in pressures near outer convex and inner concave walls of bend. Develops formula for detn of water flow by elbows of large diam (450-900 mm), when they are not calibrated.

212749

228T78

USSR/Engineering - Construction, Test-  
ing Equipment 1 Jun 52

"Stand for Testing Pipes Before Installation,"  
A. K. Gerding, Cand Tech Sci, VNIIGS

"Byul Stroit Tekh" No 11, pp 26, 27

Author describes what he calls a simple device de-  
signed at VNIIGS for preliminary testing of cast-  
iron water pipes 50-150 mm in diam. Operation of  
testing 150-mm pipe takes 10 min and requires ser-  
vice of 2 workmen. Device is equipped with hydrau-  
lic press which permits maintenance of required

228T78

pressure in each pipe. Device has been used by  
Sevzaptranspetsstroy (Northwestern Transport Trust  
for Special Constructions) since 1951.

228T78

GERDING, A. K.

USSR/Engineering - Construction, Test-  
ing Equipment 1 Jun 52

"Stand for Testing Pipes Before Installation,"  
A. K. Gerdling, Cand Tech Sci, VNIIGS

"Byul Stroit Tekh" No 11, pp 26, 27

PA 228778  
Author describes what he calls a simple device designed at VNIIGS for preliminary testing of cast-iron water pipes 50-150 mm in diam. Operation of testing 150-mm pipe takes 10 min and requires service of 2 workmen. Device is equipped with hydraulic press which permits maintenance of required

228778

Pressure in each pipe. Device has been used by Sevzapttranspetsstroy (Northwestern Transport Trust for Special Constructions) since 1951.

228778

Technological specifications for construction of water conduit and sewerage systems. Stroi. prom. 30, No 3, 1952.

GEFDING, A.K., inzhener; GONCHAROV, F.S., inzhener.

Experimental use of water reducing needle filters. *Biul.stroi.tekh.* 10  
no.3:24-25 P '53. (MLBA 6:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrolisnoy i sul'fitno-  
spirtovoy promyshlennosti Minmashstroya. (Pumping machinery)

QEPDING, A.K., kandidat tekhnicheskikh nauk; BELDOVSKAYA, I.I., inzhener.

Trenchless pipe laying. Stroi.prom. 32 no.5:22-24 My '54. (MLRA 7:6)  
(Pipe)

GEFDING, A.K., kandidat tekhnicheskikh nauk; BELDOVSKAYA, I.I., inzhener;  
BOGDANOV, M.I., kandidat tekhnicheskikh nauk, redaktor; KAPLAN, M.Ya.,  
redaktor; PUL'KINA, Ye.A., tekhnicheskii redaktor

[Pipe laying without trenches] Bestransheinaia prokladka trub.  
Leningrad, Gos.isd-vo lit-ry po stroitel'stvu i arkhitekture, 1955.  
60 p. (MIRA 9:2)

(Pipelines)

GEPDING, A.K., kandidat tekhnicheskikh nauk; BELDOVSKAYA, I.I., inzhener

Using an eccentric-boring machine in trenchless pipe laying.  
Stroi. prom. 33 no. 4:18-20 Ap '55. (MLRA 8:6)  
(Pipe, Steel)



GEFDING, A.K., kand. tekhn. nauk; BARKAN, S.Ye., inzh.

~~Laying pipelines by the method of pushing. Biul. tekhn. inform. 4~~  
no. 6:15-18 Je '58. (MIRA 11:?)  
(Pipelines)

~~GEORGE~~ ~~A. K.~~ kand. tekhn. nauk

Installing vinyl plastic pipes. Nov. tekhn. mont. i spets. rab. v  
stroi. 21 no. 7:14-16 J1 '59. (MIRA 12:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhnicheskikh i sanitarno-tekhnicheskikh rabot.  
(Pipe, Plastic)

FEDOROV, Nikolay Fedorovich, prof., doktor tekhn. nauk; GUSEV, Valerian  
Mikhaylovich, dotsent, kand. tekhn. nauk; POPRUGIN, I.V., inzh.,  
ratsenzent; MOROZOV, N.I., inzh., ratsenzent; GEPDING, A.K., kand.  
tekhn. nauk, nauchnyy red.; STEPANOV, D.A., inzh., nauchnyy red.;  
ZHURAVSKIY, N.A., red.; VOLCHOK, K.M., tekhn. red.; PUL'KINA, Ye.A.,  
tekhn. red.

[Sanitary engineering] Sanitarnaya tekhnika. Leningrad, Gos. izd-vo  
lit-ry po stroit., arkhitekt. i stroit. materialam, 1961. 371 p.

(MIRA 14:6)

(Sanitary engineering)

KAGAN, D.F., kand. tekhn.nauk; VANYAKIN, D.N., kand. tekhn. nauk;  
LOBACHEV, P.V., kand. tekhn. nauk; YEKHLAKOV, S.V., inzh.;  
PAVLOV, L.D., inzh.; RUZIN, M.Ya., inzh.; ANDREYEVA, I.N.,  
inzh.; SHMAKOVA, G.D., inzh. Primali uchastiye:  
SAPOZHNIKOV, M.M., kand. tekhn. nauk; GEFDING, A.K., kand.  
tekhn. nauk; MALINOVSKIY, R.B., inzh.; STRASHNYKH, V.P.,  
red. izd-va; KASIMOV, D.Ya., tekhn. red.

[Instructions for designing, installing, operating, and  
repairing interior water supply systems using vinyl plastic  
pipes] Ukazaniia po proektirovaniu, montazhu, ekspluatatsii  
i remontu vnutrennikh vodoprovodov iz viniplastovykh trub.  
Moskva, Gos. izd-vo lit-ry po stroit., arkh. i stroit. ma-  
terialam, 1961. 91 p. (MIRA 15:2)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut sa-  
nitarnoy tekhniki. 2. Nauchno-issledovatel'skiy institut sa-  
nitarnoy tekhniki Akademii stroitel'stva i arkhitektury SSSR  
(for Kagan, Vanyakin, Lobachev, Yekhlakov, Pavlov, Ruzin,  
Andreyeva, Shmakova). 3. Leningradskiy nauchno-issledovatel'skiy  
institut Akademii kommunal'nogo khozyaystva im. K.D.Pamfilova  
(for Sapozhnikov). 4. Vsesoyuznyy nauchno-issledovatel'skiy in-  
stitut gidrotekhnicheskikh i sanitarno-tekhnicheskikh rabot  
(for Gefding). 5. Institut po proyektirovaniyu zhilishchno-  
grazhdanskogo stroitel'stva v g. Moskve (for Malinovskiy).  
(Water pipes)

BELDOVSKAYA, I.I., inzh.; GEFDING, A.K., inzh.; KUZNETSOV, M.I., inzh.

Gluing steel pipelines of sanitary engineering systems. Mnt.  
i spets. rab. v stroi. 24 no.8:22-24 Ag '62. (MIRA 15:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhnicheskikh  
i sanitarno-tekhnicheskikh rabot Ministerstva stroitel'stva RSFSR  
i Trest Latsantekhmontazh.

(Epoxy resins) (Heating pipes)

SHELYUBSKIY, V.I., kand.tekhn.nauk; GEFEN, A.G., insh.

Automatic device for determining the degree of homogeneity of  
glass. Stek.l ker. 19 no.11:13-15 N '62. (MIRA 15:12)  
(Glass research--Equipment and supplies)

ALEKSANDROV, N.I.; GEFEN, N.Ye.; YEGOROVA, N.B.; KREYNIN, L.S.; SERGEYEV,  
V.M.; MASLOV, A.I.; SMIRNOV, M.S.; KRAKHT, S.V.; BUDAK, A.P.;  
~~GEFEN, G.Ye.~~

Development of a method for aerosol immunization against typhoid  
fever and dysentery. Voen.-med. zhur. no.5:54-59 My '61.

(TYPHOID FEVER) (DYSENTERY) (AEROSOLS) (MIRA 14:8)

GEFEN, G.Ye., podpolkovnik meditsinskoy sluzhby; BELYAKOV, Ye.L.,  
podpolkovnik meditsinskoy sluzhby; MARTYUSHOV, A.A.,  
kapitan meditsinskoy sluzhby

Epidemiology of dysentery under conditions of a military unit.  
Voen.-med. zhur. no.4:81-82 Ap '61. (MIRA 15:6)  
(DYSENTERY)



GEFEN, G.Ye., podpolkovnik meditsinskoy sluzhby

Study of the effectiveness of the dysentery component of  
polyvaccine of the Research Institute of Sera and Immunology.  
Voen.-med. zhur. no.4:42-44 Ap '61. (MIRA 15:6)

(DYSENTERY

(VACCINES)

GEFEN, LEON

Poland/Chemical Technology - Chemical Products and Their Application. Electro-chemical Manufacturing. Electrodeposition. Chemical Sources of Electrical Current, I-8

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62189

Author: Gefen, Leon

Institution: None

Title: Electrochemical Cleaning of Metal Surfaces

Original

Periodical: Elektrochemiczne oczyszczanie powierzchni metali, Elektronika, 1955, 1, No 1-2, 49-54; Polish

Abstract: Review of methods for electrochemical scouring, pickling and polishing of metals.

Card 1/1

GEFEN, L.

A room for the lacquering of rubber boots. Prom.koop. 13 no.6:24  
Je '59. (MIRA 12:9)

1. Tekhnoruk arteli "Khimik", g.Kirov.  
(Kirov--Boots and shoes, Rubber)

GEYEN M.O. (Stalino).

Trigonometric functions and the role of radian measure of angles  
and arcs. Mat. v shkole no.6:42-47 N -D '56. (MLRA 10:1)  
(Trigonometrical functions--Study and teaching)

BELYAKOV, Ye.L.; GEFEN, G.Ye.

Packing for a collection of agglutinating sera. Lab. delo [7] no.4:  
54 Ap '61. (MIRA 14:3)

(SERUM—TRANSPORTATION)

ABRAMOVICH, L.A.; GEFEN, G. Ye., kand. med. nauk; ZAYDENOV, A.M., kand.  
med. nauk; KATSMEL'SON, I.A.; KIREYEVA, I.N.; KOTSAREV, V.N.  
SUTIN, I.A., prof. SHAPOVALOV, A.V.

Some characteristics of respiratory infections of adnovirus  
etiology in adults. Voen.-med. zhur. no. 1:66-68 Ja '66  
(MIRA 19:2)

ALEKSANDROV, N.I., doktor med.nauk; GEFEN, N.Ye., doktor med.nauk

Current state, further ways and prospects for the development of  
chemical vaccines; a review of the literature. Voen.-med.zhur.  
no.1:53-60 '65.

(MIRA 18:10)

ALEKSANDROV, N.I.; GEFEN, N.Ye.; DOBROVOL'SKIY, K.F.; YEZEPCHUK, Yu.V.;  
LEBEDINSKIY, V.A.; MIKHAYLOV, B.Ya.; RUNOVA, V.P.; SEREGINA, A.I.;  
FILIPPENKO, A.I.

Immunogenicity of chemical anthrax vaccine in experiments on sheep.  
Zhur. mikrobiol., epid. i imman. 42 no.1:57-60 Ja '65.

(MIRA 18:6)



ALEKSANDROV, N.I.; GEFEN, N.Ye.

Ways of further development of chemical vaccines. Zhur.mikrobiol.  
epid. i immun. 27 no.5:6-13 My '56. (MLRA 9:8)  
(VACCINES AND VACCINATION  
chem. vaccines, develop., review)

ALEKSANDROV, N.I., polkovnik med.sluzhby; OEFEN, N.Ye., polkovnik med.sluzhby

Physiological methods of immunization and possibilities of their  
improvement. Voen-med.shur. no.10:62-67 O '58. (MIRA 12:12)

(IMMUNITY VACCINES AND VACCINATION  
physiol.methods of immunisation (Rus))

ALEKSANDROV, N.I., polkovnik med.sluzhby; GEFEN, N.Ye., polkovnik med.sluzhby;  
GARIN, N.S., podpolkovnik med.sluzhby; GAPOCHKO, K.G., podpolkovnik  
med.sluzhby; DAL'-BERG, I.I., podpolkovnik med.sluzhby; SERGEYEV, V.M.,  
podpolkovnik med.sluzhby

Reactivity to and effectiveness of aerogenic vaccination against  
certain zoonoses. Voen.-med.zhur. no.12:34-38 '58. (MIRA 12:12)  
(VACCINES AND VACCINATION,  
against aerogenic zoonoses (Rus))

17(6)

SOV/177-58-11-11/50

AUTHORS: Aleksandrov, N.I. and Gefen, N.Ye., Colonels of the  
Medical Corps

TITLE: About the Method of Aerogenic (Inhalation) Immuni-  
zation and the Possibility of Its Improvement

PERIODICAL: Voenno-meditsinskiy zhurnal, 1958, Nr 11, pp 38 -  
42 (USSR)

ABSTRACT: In this article, the author discusses aerogenic im-  
munization and makes suggestions on how to improve  
it. He refers to Akar, who, in 1923, uttered the  
idea of an aerogenic immunization against plague.  
Dene (1934) thought the lymphatic system, especially  
the tonsils, the best place for administering vaccine  
preparations. Although the aerogenic method has  
been proved to be effective by many authors, it is  
not widely used because of the lack of rational  
vaccine preparation and of the poor durability of  
the antigenic and, above all, the living vaccine.  
By means of numerous experiments and investigations,  
the author found out that biological preparations

Card 1/3

SOV/177-58-11-11/50

About the Method of Aerogenic (Inhalation) Immunization and the Possibility of Its Improvement

are much better preserved in a dry state, especially under vacuum and cooled. For preparing dry pulverized vaccines, the author chiefly utilized living vaccine strains of bacteria (Anthrax bact. "STI", plague bact. "1,17", brucellosis bact. Nr 19 and the tularemia bact. Nr 15) which are admissible in the Soviet Union for subcutaneous, intracutaneous and cutaneous vaccination. Besides these, certain anatoxins, especially tetanic anatoxin, have been used. The method for preparing dry vaccine, developed by the author, is nearly equal for the anthrax, plague, brucellosis, tularemia and tetanus vaccines. The most perspective method of aerogenic immunization is the method of spontaneous aerogenic immunization. Based on his experiments on animals and humans, the author came to the conclusion that the aerogenic immunization has much in common with other physiological methods. It includes the intranasal and enteral

Card 2/3

SOV/177-58-11-11/50

• About the Method of Aerogenic (Inhalation) Immunization and the Possibility of Its Improvement

methods and, to a certain extent also, the conjunctival method. All literature data and the author's own investigations point to the high effectiveness of the aerogenic immunization method in case of utilizing high-quality vaccine in massive dosage and rational methods of application for aerogenic inoculations. The dry pulverized vaccines were studied in experiments on animals and humans and gave good results. There is no doubt that the method of aerogenic immunization with pulverized vaccines can also be used for protection from many other infectious diseases of humans (diphtheria, influenza, tuberculosis, poliomyelitis, variola, yellow fever) and of animals (plague of cattle, pigs, foot-and-mouth disease, tuberculosis). There is 1 table.

Card 3/3

ALEKSANDROV, N.I., general-mayor meditsinskoy sluzhby; GEFEN, N.Ye., polkovnik meditsinskoy sluzhby; GARIN, N.S., podpolkovnik meditsinskoy sluzhby; GAPOCHKO, K.G., podpolkovnik meditsinskoy sluzhby; SERGEYEV, V.M., podpolkovnik meditsinskoy sluzhby; TAMARIN, A.L., polkovnik meditsinskoy sluzhby; SHLYAKHOV, B.N., kand.med.nauk

Experience in massive aerogenic vaccination against anthrax. Voen.-med.shur. no.8:23-32 Ag '59. (MIRA 12:12)  
(ANTHRAX, immunology)  
(VACCINATION)

S/016/60/000/06/02/051

AUTHORS: Aleksandrov, N.I. and Gefen, N.Ya.

TITLE: Aerosol Immunization With Dry Live Vaccines and Toxoids. I.  
Theoretical and Experimental Prerequisites for Devising a Method  
of Aerosol Vaccination

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1960, No. 6,  
pp. 7 - 11

TEXT: Parenteral methods of immunization by subcutaneous, intradermal or dermal vaccination have various disadvantages. Two of the most effective ways of avoiding these disadvantages are: (1) reducing the number of parenteral vaccinations needed by greater use of associated and adsorbed vaccines, and (2) combined parenteral and physiological vaccination. The authors refer the reader to their previous works summarizing the results of experiments on the efficacy of physiological vaccination. One of the most promising methods appears to be mass vaccination with finely dispersed aerosols prepared from dry, powdered polyvalent vaccines. This method has given encouraging initial results against such diseases as plague, tularemia, tuberculosis, influenza, typhoid, dysentery, diphtheria etc.

Card 1/2



S/016/60/000/06/02/051

Aerosol Immunization With Dry Live Vaccines and Toxoids. I. Theoretical and Experimental Prerequisites for Devising a Method of Aerosol Vaccination

The main reason why this method has not been more widely adopted is the lack of suitable vaccinal preparations. Intensive work is now in process on the testing of aerosol immunization with powdered anthrax and brucellosis vaccines. The results of this work will be published in subsequent issues of Zhurnal mikrobiologii, epidemiologii i immunobiologii. There are 6 Soviet references.

SUBMITTED: February 6, 1960

Card 2/2

ALEKSANDROV, N.I.; GEFEN, N.Ye.; GAPOCHKO, K.G.; GARIN, N.S.

Aerosol immunization with dry live vaccines and antitoxins. Part  
4: Characteristics and dynamics of the vaccinal process following  
aerosol vaccination with brucellosis, tularemia, anthrax and plague  
dust vaccines. Zhur. mikrobiol. epid. i immun. 31 no.2:38-44 D  
'60. (MIRA 14:6)

(VACCINATION)

(BRUCELLOSIS)

(TULAREMIA)

(ANTHRAX)

(PLAGUE)

ALEKSANDROV, N.I.; GEFEN, N.Y.; YEROGOVA, N.B.; SERGEYEV, V.M.; MATYUK, P.D.;  
SMIRNOV, M.S.

Aerosol immunisation by means of dry pulverised vaccines and anatoxins.  
Report No.2: Study on the effectiveness of the aerosol method of  
immunisation and reimmunisation by means of dry pulverised diphtherial  
anatoxins. Zhur. mikrobiol. epid. i immun. 31 no.7:92-97 J1 '60.  
(MIRA 13:9)

(DIPHTHERIA)

(TOXINS AND ANTITOXINS)

ALEKSANDROV, N.I.; GEFEN, N.Ye.; GARIN, N.S.; GAPOCHKO, K.G.

Aerosol immunization with dry living vaccines and toxoids. Report  
No. 3: Experimental study of the effectiveness of aerosol  
immunization with dry dust-type vaccines (anthrax, brucellosis,  
tularemia and plague). Zhur. mikrobiol. epid. i immun. 31  
no. 10:44-50 0 '60. (MIRA 13:12)

(VACCINATION)

ALEKSANDROV, N.I.; GEFEN, N.Ye.; KREYNIN, L.S.; YEGOROVA, N.B.;  
MASLOV, A.I. (MOSKVA)

Some problems in the theoretical and experimental elaboration of a  
method for aerosol vaccination. Zdrav. Ros. Feder. 5 no. 4:10-13 Ap  
'61. (MIRA 14:4)  
(AEROSOLS) (COMMUNICABLE DISEASES—PREVENTION) (VACCINATION)

ALEKSANDROV, N.I.; GEFEN, N.Ye.; BUDAK, A.P.; YEZEPCHUK, Yu.V.; FILIPPENKO,  
A.I.; RUNOVA, V.F.

Search for effective chemical vaccines against some zoonoses.  
Report No.1: Production of chemical by deposited anthrax vaccine  
and study of its effectiveness in animal experiments. Zhur. mikrobiol.  
epid. i immun. 32 no.5:42-46 My '61. (MIRA 14:6)  
(ANTHRAX)

ALEKSANDROV, N.I.; GEFEN, N.Ye.; YEGOROVA, N.B.; KREYNIN, L.S.; SERGEYEV,  
V.M.; MASLOV, A.I.; SMIRNOV, M.S.; KRAKHT, S.V.; BUDAK, A.P.;  
GEFEN, G.Ye.

Development of a method for aerosol immunization against typhoid  
fever and dysentery. Voen.-med. zhur. no.5:54-59 My '61.

(MIRA 14:8)

(TYPHOID FEVER) (DYSENTERY) (AEROSOLS)

ALEKSANDROV, N.I.; ~~GEYEN, N.Ye.~~; GAPOCHKO, K.G.; GARIN, N.S.; SERGAYEV, V.M.;  
LAZAREVA, Ye.S.; MISHCHENKO, V.V.; SHLYAKHOV, E.N.

Aerosol immunization with dry live vaccines and anatoxins. Report  
No.6: Study of the reactogenic and immunological effectiveness of  
aerosol immunization with spray vaccines (brucellosis, tularemia,  
anthrax and plague) in man. Zhur. mikrobiol. epid. i immun. 32  
no.7:56-62 Je '61. (MIRA 15:5)

(VACCINATION) (AEROSOLS)  
(COMMUNICABLE DISEASES---PREVENTION)



ALEKSANDROV, N.I.; GEFEN, N.Y.; GAPOCHKO, K.G.; GARIN, N.S.; SERGEYEV, V.M.;  
SMIRNOV, M.S.

Aerosol immunization with dry live vaccines and anatoxins. Report No.7:  
Organization, methods, and technic of mass aerosol immunization of human  
subjects with atomized vaccines. Zhur. mikrobiol., epid. i immun. 32  
no. 3-7 S '61. (MIRA 15:2)  
(VACCINATION) (AEROSOLS)

ALEKSANDROV, N.I.; GEFEN, N Ye.; RUDNEVA, O.A.; LEBEDINSKIY, V.A.; OGARKOV,  
V.I.; MAKHOV, N.F.; FILIPPENKO, A.I.

Research on effective chemical vaccines against some zoonoses.  
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