

DOTSENKO, T. K.

"Ornithodendrium imanensis Oschmarin et Dozenko 1950, a new parasite of domestic and wild birds," Trudy Gel'm lab., No.5, 1951

1. DOTSENKO, T. K.
2. USSR 600
4. Nematoda
7. Interpretation of the biological cycle of the nematode, *Cheilospirura hamulosa*, parasite of gallinaceous birds, Dokl. AN SSSR 88, No. 3, 1953.

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

*DOTSENKO, T. K*

OSHMARIN, P.G.; OPARIN, P.G.; SADOVSKAYA, N.P.; HELOUS, Ye.V.; DOTSENKO, T.K

Work of the Far Eastern branch of the Academy of Sciences of the U.S.S.R. on the study of helminths of domestic and wild animals and on the organization of measures for combating helminthic diseases on Maritime Territory collective farms. Trudy probl. i tem. sov. no. 4: 135-141 '54. (MLRA 8:7)

1. Dal'nevostochnyy filial Akademii nauk SSSR i Primorskaya nauchno-issledovatel'skaya veterinarnaya opytnaya stantsiya. (Maritime Territory--Worms, Intestinal and parasitic)

DOTSENKO, T. E., DANISHEVSKAYA, M. L. and KOROTOVSKAYA, N. T.

"Sewage from the City of Kuybyshev as a Source of Contamination  
of the Volga and Samara Rivers by Helminth Eggs."

Tenth Conference on Parasitological Problems and Diseases with Natural  
Reservoirs, 22-29 October 1959, Vol. II, Publishing House of Academy of  
Sciences, USSR, Moscow-Leningrad, 1959.

Kuybyshev Institute of Epidemiology, Microbiology and Hygiene

DOTSENKO, T.K.

Parasitic worm fauna of domestic fowl in the Maritime Territory.  
Trudy Gel'm. lab. 10:85-91 '60. (MIRA 13:7)  
(Maritime Territory--Worms, Intestinal and parasitic)  
(Parasites--Poultry)

DOTSENKO, T.K.; SURCHAKOV, A.V.; BELYAYEVA, A.M.; KOROTOVSKAYA, N.T.;  
GOLUBVATNIKOV, F.I.; KOZLOVA, M.F.

Use of new insecticides in controlling synanthropic flies  
in nonisolated sectors. Med.paraz.i paraz.bol. no.3:355-  
359 '62. (MIRA 15:9)

1. Iz Kuybyshevskogo nauchno-issledovatel'skogo instituta  
epidemiologii, mikrobiologii i gigiyeny (dir. K.P. Vasil'yev),  
Gorodskoy sanitarno-epidemiologicheskoy stantsii (glavnyy  
vrach A.A. Galaktionova, zav. parazitologicheskim otdelom  
N.T. Korotovskaya) i Gorodskoy dezinfeksionnoy stantsii (zav.  
M.F. Kozlova).

(FLIES--EXTERMINATION) (INSECTICIDES)

SUKHOVA, M.N.; YEROFEYEVA, T.V.; GVOZDEVA, I.V.; NIKIFOROVA, N.F.; DOTSENKO,  
T.K.; DEM'YANCHENKO, R.P.; BIRALO, T.I.; SERAFIMOVA, A.M.; MOSUNOV,  
V.B.; SAMSONOVA, A.M.; STOROZHEVA, Ya.M.; SURCHAKOV, A.V.

Methods of applying insecticides to control synanthropic flies.  
Zhur.mikrobiol., epid.i immun. 33 no.8:15-19 Ag '62.

(MIRA 15:10)

1. Iz Tsentral'nogo nauchno-issledovatel'skogo dezinfektsionnogo  
instituta Ministerstva zdravookhraneniya SSSR, Mytishchinskoy  
gorodskoy sanitarno-epidemiologicheskoy stantsii, Kuybyshevskogo  
instituta epidemiologii i mikrobiologii, Minskoy gorodskoy  
dezinfektsionnoy stantsii, Brestskoy sanitarno-epidemiologicheskoy  
stantsii, Tashkentskoy gorodskoy dezinfektsionnoy stantsii i  
Tashkentskoy gorodskoy sanitarno-epidemiologicheskoy stantsii.

(INSECTICIDES) (FLIES--EXTERMINATION)

DOTSENKO, T.K.

Work of the Kuytyshev Branch of the All-Union Society of  
Helminthologists during 1962-1964. Med. paraz.i paraz.bol.  
34 no.4:499-500 J1-Ag '65.

(MIRA 18:12)



L 10964-66 EWT(1)/EWA(f)/EWA(b)-2 JK

ACC NR: AP5028404

SOURCE CODE: UR/0016/65/000/009/0144/0145

28  
B

AUTHOR: Dotsenko, T.K.

4455

ORG: Kuybyshev Institute of Epidemiology, Microbiology, and Hygiene (Kuybyshevskiy Institut epidemiologii, mikrobiologii i gigiyeny)

TITLE: toxoplasmosis among certain occupational groups of the population of kuybyshev and the kuybyshev oblast

SOURCE: Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 9, 1965, 144-145

42

TOPIC TAGS: toxicology, infective disease, disease incidence, animal disease

4455

ABSTRACT: To study the incidence of toxoplasmosis in certain occupational groups of the population, the author examined 464 persons who were divided into two groups: those who by the nature of their work are constantly in contact with the blood of people or animals (1st group) and those who by their type of work are in contact with domestic or wild animals. The first group consisted of medical personnel and the second group of hunters, zoo keepers, meat-store workers, and workers in an antirabies laboratory. The author found that positive reactions (complement-fixation test and cutaneous test with

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UDC: 616.993.19-057.9 (470.71)

L 10964-66

ACC NR: AP5028404

toxoplasmin) to toxoplasmosis are found much more frequently among persons of certain occupational groups than among the rest of the population. The data obtained led the author to consider the blood as one of the sources of toxoplasmosis and the high rate of infection of certain occupational groups as due to the widespread nature of toxoplasmosis among domestic and wild animals of the Kuybyshev oblast.

FJB CODE: 06 / SUBM DATE: 03Aug64 /

Card 2/2

DOTSENKO, T.P., inzh.; MASLOV, L.N., inzh.

Barrage construction. Energ.stroi. no.23:48-53 '61. (MIRA 15:1)

1. Zamestitel' glavnogo inzhenera proyekta Kremenchugskoy gidroelektrostantsii (for Dotsenko). 2. Rukovoditel' gruppy Ukrpidorproyekta (for Maslov).

(Kremenchug Hydroelectric Power Station--Dams)

DOTSENKO, T.P., inah.

The Kiev Hydroelectric Power Station on the Dnieper River.  
Gidr. stroi. 33 no.5:1-8 My '63. (MIRA 16:5)  
(Kiev Hydroelectric Power Station)

DOTSSENKO, V.

5684. DOTSSENKO, V. Kolkhoznyy Sad. (kolkhoz im. i. v. Michurina, Krasnoarmeyskogo Rayona, Krasnodarskogo Kraya. M., izd-vo M-Va Sel'skogo Khozyaystva S. S. S. R. 1954) I l., slozh. V (8) s., s Ill. 21sm. (Glav. Upr. S. Kh. Propagandy i Nauki M-va Sel'skogo Khozyaystva SSSR) 200,000 Ekz. 40k-Avt. Ukazany v Knotse.--(55-1074) 634.1/7 st (47.893)

SO: Knizhnyaya, Letopis, Vol. 1, 1955

DOTSENKO, V., inzhener.

~~Tool for forming concrete blocks.~~ Stroitel' no.1:17  
Ja '57.

(MLRA 10:2)

(Concrete blocks)

DOTSENKO, V.I., CHKHARTISHVILI, G.S.

Control system using models operating in an accelerated time scale.  
Trudy MEI no.59:103-114 '65.

(MIRA 18:10)

L 02955-67 ENT(1)/ENC(k)-2/I/ENC(k) IJP(c) NG  
ACC NR: AP6032930 SOURCE CODE: UR/0288/66/000/002/0155/0156

AUTHOR: Krivoshchekov, G. V.; Kirin, Yu. M.; Marennikov, S. I. Savvinykh, G. A.;  
Dotsenko, V. I.

ORG: Institute of Semiconductor Physics, Siberian Department AN SSSR, Novosibirsk  
(Institut fiziki poluprovodnikov Sibirskogo otdeleniya AN SSSR)

TITLE: A method of laser frequency conversion

SOURCE: AN SSSR. Sibirskoye otdeleniye. Seriya tekhnicheskikh nauk, no. 2, 1966,  
155-156

TOPIC TAGS: laser, ruby laser, laser output frequency, laser frequency variation,  
*laser emission*

ABSTRACT: A method is described for converting the output frequency of a laser by using the Raman lines of the beam in benzene and its subsequent mixing in an ADP crystal. The arrangement consists of a Q-switched ruby laser (the output beam of which is passed through a vessel with benzene), the mixing crystal, a filter of aqueous solution of  $CuSO_4$  (for suppression of the main frequency of the laser at  $\lambda = 6943 \text{ \AA}$ ), and a PGS-2 spectrograph with photographic recording. The intensity of Raman lines ( $\lambda = 6494, 7459, \text{ and } 8059 \text{ \AA}$ ) is sufficient to effect a nonlinear interaction of all frequencies within the 2-mm thick mixing crystal. The emissions at 3471 and 3729  $\text{\AA}$  can be considered second harmonics or the results of the mixing of corresponding frequencies, while those at 3596 and 3874  $\text{\AA}$  are the results of mixing

UDC: 621.378.329

Card 1/2



L 02955-07  
ACC NR: AP6032930

only. The intensity of these lines can be explained by a large divergence of the focused beam, which insures that the conditions of synchronism are fulfilled for all frequencies. The experiments show that by employing Raman scattering in various substances with subsequent nonlinear transformation in an ADP-type crystal, a coherent output beam can be obtained at any frequency within the optical range. Orig. art. has: 2 figures and 2 tables.

SUB CODE: 20/ SUBM DATE: 23Feb65/ ORIG REF: 005/ OTH REF: 003/ ATD PRESS: 5099

Card 2/2 ✓

DOTSENKO, V.Ya. (Moscow).

Jubilee anniversary of Professor A.B.Mlodseevskii. Fiz.v shkole no.6:81-82  
'53. (MIRA 6:10)

(Mlodseevskii, Anatolii Boleslavovich, 1883- )

DOTSENKO, V.Ya.

In the department of physics. Vest.Mosk.un. 8 no.8:173-175 Ag '53.

(MIRA 6:11)  
(Physics)

DOTSENKO, V.

Session of the Academic Board dedicated to Radio Day. Vest. Mosk. un. 8 no. 9:  
161-162 S '53. (MLRA 6:11)  
(Radio)

**DOTSENKO, V.**

50 years of scientific and pedagogical activity of Professor A.B.Mlodzevski  
Vest.Mosk.un.8 no.9:162-164 S '53. (MLBA 6:11)

(Mlodzevskii, A.B., 1883- )

**DOTSENKO, V.Ya.**

In the Department of Physics. Vest.Mosk.un. 9 no.6:145-147 Je '54.  
(Physics) (MIRA. 7:8)

DOTSENKO, V.Ye., dots. kand.tekhn.nauk; BASOVA, B.K., kand.tekhn.nauk

Investigation of certain problems of the trackside electric power supply to railroad installations and homes of railroad workers. Trudy MIIT 114:121-142 '59. (MIRA 13:4)

(Railroads--Electric equipment)

DOTSENKO, V.Ye., dots.kand.tekhn.nauk

Remote control of the electric power supply of a railroad  
center by series connection of phases. Trudy MIIT 114:  
142-144 '59. (MIRA 13:4)

(Remote control)  
(Railroads--Electric equipment)



DOTSENKO, V.Ye., kand.tekhn.nauk

Electrification of track operations. Put' 1 put.khoz. 4 no.3:  
29-30 Mr '60. (MIRA 13:5)  
(Railroads--Electric equipment)

DOTSENKO, V. Ye.

"Resistance Welding of Rails" (Kontaknaya svarka rel'sov), Transzheldorizdat,  
1949, 313 pp.

DOTSENKO, V.Ye., kand.tekhn.nauk

Selection of a system for a permanent power line along the  
train for railroad installations and equipment. Zhel.dor.  
transp. 41 no.7:73-75 J1 '59. (MIRA 12:12)  
(Railroads--Electric equipment)

DOTSENKO, V.Ye., dots., kand.tekhn.nauk

Some problems in the over-all electrification of rail-  
roads in the U.S.S.R. Trudy MIF 114:99-113 '59.  
(MIRA 13:4)

(Railroads--Electrification)

DOTSENKO, V.Ye., kand.tekhn.nauk; YUFEREV, V.M., inzh.

Electric tool power supply from a.c. lines. Put' i put.  
khoz.4 no. 5;31-34 My '60. (MIRA 13:11)  
(Railroads--Electric equipment)

ANDREYEV, V.N., inzh.; DOTSENKO, V.Ye., kand.tekhn.nauk; YUFEREV, V.M.,  
inzh.

Power lines along the track. Put' 1 put.khos. 4 no.11:28-30 H  
'60. (MIRA 13:12)

(Railroads--Electric equipment)

KATSMAN, Mark Mikhaylovich; DOTSENKO, V.Ye., kand. tekhn. nauk, retsenzent; MIKLASHEVSKIY, S.P., inzh., retsenzent; KHRUSTALEVA, N.I., red.; GARINA, T.D., tekhn. red.

[Electrical machinery and transformers] Elektricheskie mashiny i transformatory. Moskva, Gos.izd-vo "Vysshaya shkola," 1961.  
370 p. (MIRA 15:1)  
(Electric transformers) (Electric machinery)

SHAROV, I.F., kand. tekhn. nauk; KUZNETSOVA, V.N., inzh.;  
KUCHUK-YATSENKO, S.I., kand. tekhn. nauk; VOROB'YEV, A.A.,  
inzh.; BUL'BA, T.G., inzh.; DOTSENKO, V.Ye., kand. tekhn.  
nauk, retsenzent; DOTSENKO, V.Ye., retsenzent; SHIYANOV,  
I.A., inzh., retsenzent; BERESTOVOY, Ye.I., inzh., red.;  
KHITROVA, N.A., tekhn.red.

[Equipment for rail welding] Oborudovanie dlia svarki rel'sov.  
[By] I.F.Sharov i dr. Moskva, Transzheldorizdat, 1963. 266 p.  
(MIRA 17:1)



DOTSENKO, Vladimir Yevgeniyevich, Irimkali uchastiye KREMEROV, A.A.,  
inzh.; YELENSON, R.V., inzh.; BRAYLOVSKIY, N.G., red.

[Electrical equipment and lighting of railroad cars] Elek-  
tricheskoe oborudovanie i osveshchenie vagonov. Moskva,  
Transport, 1964. 311 p. (MIRA 17:9)

DOTSAND, V. C. ., prof.

Problems of centralized electric power supply of passenger cars.  
Trudy MIIT no.205:5-15 '65. (MIRA 18:9)

DOTSENKO, V.Ye., prof.; LUR'YE, B.M., docent; SEREBRYNSKAYA, N.Z.,  
inzh.; REMGROV, A.A., inzh.

Static converter with automatic output voltage regulation.  
Trudy MIIT no. 205:16-26 '65.

(MIRA 18:2)

DOTSENKO, V.Ye., prof.; TARAKANOVA, T.A., inzh.

Choice of the size of a line for installation beneath cars in  
centralized current supply of passenger cars. Trudy MIIT no.205:  
47-54 '65. (MIRA 18:9)

DOBENKO, V.Ye., prof.; MELESON, S.N., train.; TACHENKO, V.A., prof.

Electric power supply of the passenger cars of trains in city  
yards. Trudy NIIT no. 205:71-75 '65. (MIA 18:7)

DOTSENKO, V.Ye., prof.; YELINSON, R.N., inst.

Organization of the repair of the electrical equipment of track maintenance machines. Trudy MIIT no.2051116-122 '65. (MIRA 18:9)

DOTSENKO, Ya. N

DOTSENKO, Ya. N: "An analysis of acute and chronic injuries to the respiratory tracts among persons in military service, from the point of view of disorders to bronchial passability". Moscow, 1955. Military Faculty of the Central Inst for Advanced Training of Physicians. (Dissertations for the degree of Candidate of Medical Science.)

SO: Knizhnaya Letopis' No. 50 10 December 1955. Moscow.

17(10)

SOV/177-58-1-12/25

AUTHOR: Dotsenko, Ya.N., Major of the Medical Corps

TITLE: The Diagnosis of Bronchial Permeability Disturbance  
(Vyyavleniye narusheniya bronkhial'noy prokhdimosti)

PERIODICAL: Voenno-meditsinskiy zhurnal, 1958, Nr 1, pp 45 - 51  
(USSR)

ABSTRACT: Many clinicians, including B.Ye. Votchal, S.I. Ashbel', Khadron, Viss, S.A. Reinberg, N.F. Pershina, N.A. Kurshakov, Ye.M. Tareyev, T.I. Bibikova, M.M. Tushinskaya, S.N. Sorinson, and L.N. Postnikova have studied bronchial permeability disturbance. This disease is caused by bronchoplasm, hyperemia, angioneurotic oedema of the small bronchia's mucous membrane, and by rough cicatricial changes. It has been experimentally proved that bronchial permeability disturbance results in an acute lung swelling and may develop into a lung emphyzema. Ya.N. Dotsenko describes a method for diagnosing this disease, including de-

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'17(10)

SOV/177-58-1-12/25

.The Diagnosis of Bronchial Permeability Disturbance

termination of vital lung capacity (by Anton's Formula) and forced vital lung capacity as well as pneumotachometry. B.Ye. Votchal has developed a special pneumotachometer for determining the capacity (maximum velocity) of the exhaled air stream, expressed in litres per second. Patients suffering from bronchial permeability disturbance are given atropine, aphe-drine and euphilline which dilate the lumen and reduce air current resistance in the tubes. There is 1 graph and 1 sketch.

Card 2/2

DOTSENKO, Ya. N. (Moskva)

Effect of atropine on heart rate. Klin.med. 36 no.3:81-84 Mr '58.  
(MIRA 11:4)

1. Iz vtoroy kafedry terapii (zav. - prof. B.Ye.Votchal)  
TSentral'nogo instituta usovershenstvovaniya vrachey (dir. V.P.  
Lebedeva)

(ATROPINE, eff.

on heart rate, tonus of bronchial musc. & salivary  
glands (Rus))

(HEART, eff. of drugs on  
atropine, on rate (Rus))

(BRONCHI, eff. of drugs on  
atropine, on musc. tonus (Rus))

(SALIVARY GLANDS, eff. of drugs on  
atropine, sialogic action (Rus))

DOTSENKO, Ya.N., kand. med. nauk (Moskva)

Peculiarities in the course of acute bronchitis with disruption  
of bronchial patency. Klin. med. 37 no.5:132-136 My '59. (MIRA 12:8)

1. Iz vtoroy kafedry terapii (zav. - prof. B.Ye. Votchal) Tsentral'nogo  
instituta usovershenstvovaniya vrachey (dir.V.P. Lebedeva).  
(BRONCHITIS, compl.  
bronchial patency disord., clin. picture (Rus))

DOTSENKO, Ya.N., kand.med.nauk; GUSEV, I.A.

Lambliasis of the gall bladder and the biliary tract. Voen.-med.  
zhur. no. 2:80 F '61. (MIRA 14:2)

(BILIARY TRACT—DISEASES) (GIARDIASIS)

DOTSENKO, YA. N. (Major of the Medical Service and Candidate of Medical Sciences)

"Methods of Evaluating the Function of External Respiration."

Voyenna-Meditsinskiv Zhurnal, No. <sup>7</sup>12, December 1961, pp ~~127~~

SHTEYNEBERG, S.Ya., prof.; DOTSENKO, Ya.N.;

New method of determining glycoproteins in the blood serum and plasma. Vrach.delo no.12:43-45 D '62. (MIRA 15:12)

1. Fakul'tetskaya terapevticheskaya klinika (sav. - prof. S.Ya. Shtenberg) Khar'kovskogo meditsinskogo instituta.  
(GLYCOPROTEINS)(BLOOD--ANALYSIS AND CHEMISTRY)

DOTSENKO, Ya.N., kand.med.i.auk

Disorders in pulmonary ventilation in patients with chronic  
bronchitis and heart defects. Vrach. delo no.7:38-41 J1'63.  
(MIRA 16:10)

1. Kafedra fakul'tetskoy terapii (zav. - prof. S.Ya. Shteynberg)  
Khar'kovskogo meditsinskogo instituta.  
(RESPIRATION) (BRONCHITIS) (HEART—DISEASES)

USSR/General Problems of Pathology - Tumors. Comparative  
Oncology. Tumors of Man

U

Abs Jour : Ref Zhur Biol., No 5, 1959, 22927

Author : Dotsenko, Ye. A.

Inst : ~~\_\_\_\_\_~~

Title : Sarcoma of Cervix Uteri in a Young Girl.

Orig Pub : Akusherstvo i ginekologiya, 1958, No 4, 104

Abstract : In a 21-year-old patient, who came to the hospital due to bloody suppurative discharges from the vagina for the duration of 5 months, general weakness, and emasciation, during examination a whitish dense tumor with a size of 5 x 5 x 4 cm and with a region of necrosis in the center was discovered on the cervix uteri. Histological investigation of the tumor showed the presence of polymorphous-cellular sarcoma. Extensive extirpation of the uterus with adnexes according to Vertheim-Nikol'skiy was performed. Two months after surgery the patient was

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*Altay-kray oncology dispensary*

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USSR/General Problems of Pathology - Tumors. Comparative  
Oncology. Tumors of Man

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Abs Jour : Ref Zhur Biol., No 5, 1959, 22927

clinically healthy. Metastases were not discovered.  
Sarcomas of the cervix uteri are found very rarely.  
They constitute only 13-20% of all cases of sarcomas  
of uterus.

Card 2/2

SEMENOVA, K.A.; DOTSENKO, Ye.S.

Results of compound treatment of children with spastic  
paralysis at the Yevpatoriya Health Resort.Vop.kur.,  
fizioter. i lech. fiz. kul't. 27 no.5:409-412 S-0'62.

(MIRA 16:9)

1. Iz Yevpatoriyskogo detskogo kostnotuberkuleznogo voyennogo  
sanatoriya (nachal'nik I.M.Pomeranskiy)  
(CEREBRAL PALSY) (YEVPARATORIYA--PHYSICAL THERAPY)

DOTSENKO, Ye.S.

Compound health resort treatment in the restorative and residual periods of poliomyelitis in children. Ortop., travm. i protez. 2: no.10:30-35 0 '63. (MIRA 17:5)

1. Iz Yevpatoriyskogo detskogo klinicheskogo sanatoriya (nachal'nik - kand.med.nauk L.I.Pomeranskiy) Ministerstva oborony SSSR.

SOURCE CODE: UR/0413/66/000/016/0034/0035

ACC NR: AP6030566

INVENTOR: Bliznyuk, N. K.; Khokhlov, P. S.; Dotsev, G. V.; Libman, B. Ya.;  
Beyn, A. I.; Troitskiy, V. N.

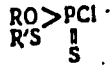
ORG: none

TITLE: Preparation of acid chlorides of dithiophosphoric acid. Class 12, No. 184863

SOURCE: Izobreneniya, promyshlennyye obraztsy, tovarnyye znaki, no. 16, 1966, 34-35

TOPIC TAGS: dithiophosphoric acid chloride preparation, alkyl chlorodithiophosphate,  
aryl chlorodithiophosphate, alcohol, PHOSPHORIC ACID, CHLORIDE

ABSTRACT: In the proposed method, acid chlorides of dithiophosphoric acid



(where R and R' are an alkyl and an aryl) are obtained by treating  
alkyl(aryl) chlorodithiophosphates with alcohols or phenols. The  
reaction is carried out in organic solvents in the presence of an  
acceptor of HCl, e.g., tertiary amines. Orig. art. has: 1 formula.  
[WA-50; CBE No. 11]

SUB CODE: 07/ SUBM DATE: 25May65/

UDC: 547.419.1.122'133-312.07

ACC NR: AP7013152

SOURCE CODE: UR/0413/66/000 021 0040 0041

INVENTOR: Bliznyuk, N. K.; Khokhlov, P. S.; Dotsev, G. V.

ORG: none

TITLE: Method for preparing alkylthiondichlorophosphates: Class 12,  
No. 187786

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 21,  
1966, 40-41

TOPIC TAGS: acrylonitrile, phosphate, alcohol, organic phosphorus compound

SUB CODE: 07

ABSTRACT: A method is claimed for the preparation of alkylthiondichloro-  
phosphates by reaction of phosphorus thiochloride with alcohols, differing  
in that for the purpose of obtaining higher alkylthionidichlorophosphates,  
the process is conducted in the presence of a hydrogen chloride acceptor,  
for example acrylonitrile. [JPRS: 40,422]

Card 1/1

UDC: 547.27\*118.07

0933 0862

DOTSCH, K.

Is there a future for gas? p. 249

EPULETGEPEZET (Epiteipari Tudomanyos Egyesulet) Budapest, Hungary.  
Vol. 8, no. 6, 1959

Monthly list of East European Accession (EEA T) LC Vol. ~~XXXXXXXXXXXX~~  
~~XXXXXX~~ 9, no. 2, Feb. 1960

UNCL.

IVANOV, B., inzh.; DOTSEV, D., inzh.

Technical prophylactic measures against silicosis in Bulgaria.  
Min. delo 18 no.4:35-39 Ap'63

1. Komitet po khimia i metalurgija.

ACC NR: AP6033461

SOURCE CODE: UR/0413/66/000/018/0040/0040

INVENTOR: Bliznyuk, N. K.; Khokhlov, P. S.; Dotsev, G. V.

ORG: none

TITLE: Preparation of N-alkyl (N,N-dialkyl) hydrazides of dipentyloxyphosphoryl (thiophosphoryl)thioglycolic acid. Class 12, No. 185913

SOURCE: Izobret prom obraz tov zn, no. 18, 1966, 40

TOPIC TAGS: ~~dipentyloxyphosphorylthioglycolic acid, hydrazide~~  
*hydrazine, organic phosphorus compound, chloride*

ABSTRACT: To simplify the process of the preparation of N-alkyl(N,N-dialkyl)hydrazides of dipentylphosphoryl(thiophosphoryl)thioglycolic acid, salts of dialkylthio(dithio)phosphorus acids are treated successively with chloroacetyl chloride and with the appropriate hydrazines.  
[W.A. 50]

SUB CODE: 07/ SUBM DATE: 14Dec64

Card 1/1

UDC: 547.419.1.07



PETROV, K.A.; NEYMYSHEVA, A.A.; DOTSEV, G.V.; VARICH, A.G.

Reactions of sulfenyl chlorides and N-chloramines with phosphorus trichloride, dichlorophosphines, and red phosphorus. Zhur. ob. khim. 31 no.4:1366-1371 Ap '61. (MIRA 14:4)  
(Chloramine) (Sulfenyl chloride)  
(Phosphorus organic compounds)

1-15505-66 EMI(1)/1/EMA(D) IJF(6) AT

ACC NRI AP8004486

UR/0048/66/030/001/0135/0137

AUTHOR: Vorob'yev, A.A.; Dotsenko, Yu.V.; Seliverstov, D.M.; Tsarenkov, B.V.

57  
B

ORG: none

TITLE: Use of semiconductor light sources to investigate the time resolution of photomultipliers /Transactions of the Fifteenth Annual Conference on Nuclear Spectroscopy and Nuclear Structure held at Minsk 25 January to 2 February, 1965/

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 30, no. 1, 1966, 135-137

TOPIC TAGS: photomultiplier, time measurement, semiconductor diode, flash lamp

ABSTRACT: The resolving times of three photomultipliers (types K14FS-50, FEU-36 and FEU-30) were measured using a gallium phosphide diode as light source. Part of the purpose of the present paper is to point out the usefulness and convenience of semiconductor light sources for such measurements and for other measurements in nuclear physics. Gallium arsenide diodes produce short flashes with very little scatter in the delay between pulse arrival and flash, but the wavelength of the light is outside the sensitive range of present photomultipliers. The gallium phosphide diode used in the present work was excited by a 10-20 nanosec 70 V pulse from a pulse generator and produced a 100 nanosec flash in the green with an amplitude equal to that excited in a stilbene scintillator by a Co<sup>60</sup> gamma ray. The pulse produced as a result of this flash in the 5 kilohm load resistor of the photomultiplier under test was shaped to

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ACC NR: AP6004486

30 nanosec and 2.0 V and brought, together with the attenuated and delayed pulse from the pulse generator, to a time to pulse height converter with a resolution of 0.15 nanosec. The output pulses from the converter were recorded in a 100-channel pulse height analyzer. There was thus obtained a curve representing the scatter of the delay times between the initiating pulse and the pulse from the photomultiplier. The half-width of this curve, which represents the resolving time of the photomultiplier increased by the scatter introduced by the light source, was plotted for each photomultiplier tube against the potential applied to the dynodes. In each case the resolving time was minimum for a certain optimum dynode potential. The minimum resolving time of 0.14 nanosec obtained for the K14FS-50 photomultiplier is in good agreement with the value 0.134 nanosec found by M.Bonitz, W.Melling, and F.Stary (Nucl. Instr. and Meth., 29, 309 (1964)) using a hydrogen lamp. It is concluded that the scatter of the delay between pulse and flash in the gallium phosphide diode is not greater than in the hydrogen discharge tube. The effect of varying the intensity of the flash on the resolving time of the K14FS-50 photomultiplier was also investigated. The resolving time increased rapidly when the flash intensity was reduced below that of a  $Co^{60}$  gamma-ray scintillation in stilbene, and decreased only slowly when the flash intensity was increased above that value. Orig. art. has: 3 figures.

SUB CODE: 20

SUBM DATE: 00

ORIG REF: 000

OTH REF: 008

Card 2/2 *af*

DUTSEV, T.; BENKOVSKI, I.

Pneumatic transportation in the flour mills. p. 20  
Izika Promishlenost Vol. 7, No. 5, 1958. Sofia, Bulgaria

Monthly Index of East European Accessions (EMAI) LC, Vol. 7, No. 10,  
Oct. 58

KATRANUSHKOVA, N.; DOTSEVA, S.

Some studies on candidiasis of the genitalia. Akush. ginek.  
(Sofia) 4 no.1:49-53 1965.

1. Nauchno-izsledovatelaki institut po akusherstvo i ginekologiya (Direktor: dots. Br. Papazov).

SLAVCHEV, N.; DOTSEVA, St.; GANCHEV, Iv.

Studies on the effect of some spasmolytics during labor.  
Akush. ginek. (Sofia) 2 no.5:1-12 '63.

\*

ALMASSY, Gyula; DOTSIS, Endre; BAROSSNE ~~PAPÉ~~, Livia

Synthesis of chemically pure boric acid from technical borax, that is from a mixture of borax and boric acid by means of ion-exchange technique. Magy kem folyoir 67 no.3:106-108 Mr '61.

1. Budapesti Kemsavgyar Kutato Laboratoriuma.

BULGARIA

Cand Med Sc, Lt Col of Medical Corps (Meditsinskata Luchba) Dotso DOTSOV

"Military Medical Physical Examinations Following Liberation of Bulgaria  
from Turkish Yoke. A Historical Review."

Sofia, Voenna Meditsinsko Delo, Vol 7, No 4, Dec 1961; pp 70-73.

Abstract: A discursive and occasionally polemical review of the changes in the regulations governing medical determinants of selective service eligibility for various types of duty, starting with the first orders in September 1820 through to the currently valid rules which were made effective in 1939. No references; dates and numbers of regulations are given in text.

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DOTSOV, D.; MUTAFOV, T.

Unanimous agreement in the formulation of diagnosis. Sovr.  
med. (Sofia) 16 no.1:57-59 '65.

L 7681-65 EWT(1)/EWA(1)/EWA(b)-2 JK

ACC NR: AP6000937 SOURCE CODE: BU/0017/65/020/002/0025/0029

AUTHOR: Dotsov, D. (Colonel)

ORG: none

TITLE: Extent of exudative pleurisy in adolescence and the value of BCG vaccine

SOURCE: Voenno-meditsinsko delo, no. 2, 1965, 25-29

TOPIC TAGS: respiratory system disease, vaccine, immunology, army medicine

ABSTRACT: The author reviews the frequency of exudative pleurisy among adolescents who belong to the regular military service and of soldiers over an eight-year period. He concludes that the morbidity of exudative pleurisy in the period under consideration was reduced 80%, largely on account of vaccination with BCG vaccine. Orig. art. has: 1 figure, 4 tables. [IPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 003 / SOV REF: 006

Card

0901 2137

DOTSOV, D.Iv.

Tuberculin sensitivity and forms of pulmonary tuberculosis in young subjects. Suvrem med., Sofia no.6:17-21 '60.

(TUBERCULOSIS PULMONARY statist.)

(TUBERCULIN TEST)

MONDESHKI, M.; DOTSOV, D.

Analysis of the existing phthisiological terminology regarding  
the development of tuberculous processes. Suvr. med. 13 no.4:  
13-17 '62.

(TUBERCULOSIS) (NOMENCLATURE)

*Dotsova, M.*

TRIFONOVA, A.  
Surname (in case); Given Name

Country: Bulgaria

Author's Address: not indicated

Affiliation: not indicated

Source: Sofia, Meditsina, No 2, Mar/Apr 61, pp 31-32

Date: "The Etiologic Role of Pathogenic Coli Bacteria in Infant Gastro-Intestinal Diseases."

Co-authors: -  
ATANASOVA, S.  
KOEH, R.  
LOLOVA, M.  
BOYUKLIEVA, B.  
DOTSOVA, M.  
STEFANOV, S.

Country : USSR V  
Category : Pharmacology and Toxicology. Analeptics  
Abs. Jour. : Ref Zhur-Biol, No 19, 1958, No 89848  
Author : Dotsoyeva, V. P.  
Institut. : ~~Chelyabinsk~~ Medical Institute  
Title : Effect of Phenamine upon the Ascorbic Acid Content in the Brain and Other Tissues of White Rats  
Orig Pub. : V sb.: Materialy nauchn. konferentsii Chelyab. med. in-ta, posvyashch. 40-letiyu Velikoy Oktiabr'skoy sotsialisticheskoy revolyutsii.\*  
Abstract : The administration to rats of various doses of Phenamine (P) (0.6, 1.2, and 2.4 mg./kg. subcutaneously) over various periods causes a decrease of the ascorbic acid content in the brain (and in a number of other organs), which is particularly marked following a single administration of P. In connection with this, administration of ascorbic acid is recommended

\* Chelyabinsk, 1948, 27-28

Card: 1/2

DOTSEYEVA, V.P.

"The administration of caffeine in doses of 0.02 gram per kilogram of body weight to white rats caused an increase of ascorbic acid in all tissues except muscles", paper read at the First Ural Conference of Physiologists, Biochemists, and Pharmacologists, Sverdlovsk, 5-8 June 1956.

Sum. I305

DOUBAL, S.

Doubal, S.

Assembly of overhead conveyers in stables for fodder and manure. p. 197.

New development in mechanizing the preparation of course feed. p. 199.

Vol. 5, No. 10, May 1955  
MECHANISACE ZEMEDILSTVI

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 9,  
Sept. 1955, Uncl.



DOUBAL, S.

"Automatic water-supply equipment for cattle in stables; a contribution to the mechanization of animal husbandry."

MECHANISACE Z EMEDELSTVI, Praha, Czechoslovakia, Vol. 5, No. 21, November 1955.

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

Unclassified.

DOUBAL, S.

"Automatic machinery for feeding cattle in stables."

MECHANISACE ZEMEDLSTVI, Praha, Czechoslovakia, Vol. 5, No. 22, November 1955.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1955.

Unclassified.

DOUBEK, B.

DOUBEK, B. Methody boje proti tuberkulose v CSR Anti-tuberculosis measures in  
Czechoslovakia: Zdravotnicka Revue, Prague 1949, 24/11 (217-220)

SO: Medical Microbiology and Hygiene, Section IV, Vol 3, No 1-6

DOUBEK, B.; JHNICKOVA, J.

1950

Tuberculosis control in Czechoslovakia. Rozhl.tuberk. 10 no.1-2:  
33-52 '50. (GLML 19:3)

1. Of the Council of the Ministry of Health.

DCUBEX, D.

DCUBEX, D.

Control of social diseases and care of mother and child. Zdravot.  
rev. 25:6, June 50. p. 168-70

CIML 19, 5, Nov., 1950

DOUBEK, Dr.

Preventive examinations of female cancer in 1953. Cesk. gyn. 19 no.  
5:353-356 Oct 54.

(GENITALIA, FEMALE, neoplasms  
prev. exam. in Czech.)

DOUBEK, Boh., MUDr

Care of women in a health district. Cesk. gyn. 19-23 no.6:  
' 428-430 Nov '54.

(PUBLIC HEALTH  
in Csech., care of women)

DOUBEK, B.

DOUBEK, B., MUDr

Public health five year plan in child welfare, Pediat. listy 9  
no.2:65-67 Apr '54.

1. Ministerstvo zdravotnictvi, Praha.  
(CHILD WELFARE,  
In Czech., 5-year-plan)



DOUBEK, Bohumil, MUDr.

Organisation of health services for the rural population in  
USSR. Cesk. sdravot. 4 no.4:222-227 Apr 56.

1. Vedouci sekretariatu ministra sdravotnictvi.  
(PUBLIC HEALTH,  
in Russia, rural serv. (Cs))  
(RURAL CONDITIONS,  
health serv. in Russia (Cs))

DOUBEK, Bohumil, MUDr.

Organization of first aid in Leningrad and Kiev. Cesk. zdravot.  
4 no.5:294-297 May 56.

1. Vedouci sekretariatu ministra zdravotnictvi.  
(FIRST AID,  
in Russia (Cs))

CZECHOSLOVAKIA

D. DOUSEK, Ministry of Health (Ministerstvo zdravotnictvi) Prague.

"Mental Health Care in Public Health Planning."

Prague, Czechoslovenska Psychiatrie, Vol 59, No 1, Jan 63; pp 43-49.

Abstract: Discourse about the specialized section on mental health at the 15th World Medical Association meeting in Geneva in May 1962; prevention and timely diagnosis, rehabilitation, team approach and research facilities; education of psychiatrists and ancillary staff; epidemiologic research.

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DOUBEK, B.

Mental health care in public health planning. Cesk. psychiat. 59  
no.1:43-49 F '63.

1. Ministerstvo zdravotnictvi, Praha.  
(PUBLIC HEALTH) (MENTAL HYGIENE)

DOUBEK, B., MUDr.

17th World Health Assembly. Cesk. zdrav. 12 no.7/8:403-408  
Ag '64.

1. Ministerstvo zdravotnictvi.

DOUBEK, Branislav, ins.

Selection of the storing technique in designing storages. Pod  
org 17 no.6:253-255 Je '63.

1. Automobilove zavody, n.p., Mlada Boleslav.

DOUBEK, Branislav, inz.

Calculation of handling capacity of high-lift accumulator trucks. Podn org 18 no.8:366-370 Ag '64.

1. Automobilove zavody National Enterprise, Mlada Boleslav.

DOUSEK, F. P.

CZECHOSLOVAKIA

JINDRA, J.; DOUSEK, F.P.

J. Heyrovsky Polarographic Institute, Czechoslovak Academy of Sciences (Polarographisches Institut J. Heyrovsky, Tschechoslowakische Akademie der Wissenschaften), Prague (for both)

Prague, Collection of Czechoslovak Chemical Communications, No 11, November 1956, pp 4252-59

"Research on catalysts for electrodes of fuel elements. Part 3: Investigation of the influence of the granularity of a nickel catalyst on its surface and on the electrochemical activity of hydrogen electrodes."



COUNTRY : CZECHOSLOVAKIA  
CATEGORY : High Polymer Chemistry I  
AB3. JOUR. : RZMin., No. 28 1959, No. 84532  
AUTHOR : Schvertassek, K.; Daubek, J.  
INBT. : -  
TITLE : Intrusion of Iodine into the Oriented Portions  
of Cellulose Lattice and Accounting for Them  
During the Determination of the Degree of\*  
ORIG. PUB. : Textil (Ceskosl.), 1958, 13, No 10, 384-388  
ABSTRACT : Validity of a determination method, proposed  
previously by the authors, was checked. By  
this method the degree of crystallinity of  
cellulose may be determined as a function of  
iodine sorption that occurs in the intrusion  
of iodine into the lattice with concentrations  
exceeding 8-12% iodine. It was established  
that the effect of iodine penetration into the  
  
\*Crystallinity With the Aid of Iodine Sorption  
XIV. Dependence Between the Iodine Sorption  
and Crystalline condition of Cellulose Fibers.  
CARD: 1/2

DOUBEK, Jan. ins. (Moskva)

Soviet infrared spectrometers. Jemna mekh opt 5 no.2:55-58 F '60.

STRNAD, S.; DOUBEK, J.

Presentation of the large aircraft VS-10. Istecky obzor 9 no.1:  
18-19 Ja '65.

SLONIM, Dimitrij; DOUBNEK, Karel

Influenza in children in the Prague region during the first half of  
1952. Cesk. hyg. epidem. mikrob. 2 no.1:73-76 Feb '53.

1. Ústavu pro lékařskou mikrobiologii a imunologii Karlovy university  
v Praze. Prednosta prof. Dr Frantisek Patocka.  
(INFLUENZA, epidemiology.  
Czech., in child.)

21362-66 TWA(d)/EWP(t) IJP(s) JD  
ACC NR: AP6010895

SCURIE CODE: CZ/0034/65/000/008/0588/0591

AUTHOR: Doubek, Ladislav

ORG: Smeral's Enterprises, Brno (Smeralovy zavody)

TITLE: Thermoelectric method for silicon determination

SOURCE: Hutnické listy, no. 8, 1965, 588-591

TOPIC TAGS: steel, silicon, pig iron, cast iron, austenitic steel, thermoelectric property

ABSTRACT: The method described is suitable for the determination of Si in steel, gray cast iron, and pig iron. The method is simple and fast; the analysis may be completed in one minute, and its operation is very cheap. The method can be used, however, only when a complete analysis of the sample is available, and the results must be compared with results obtained by other analytical methods to allow calibration of the curves. The accuracy, after satisfactory calibration, is  $\pm 0.04\%$  of Si within the range of 2 - 4.5%. The thermoelectric method cannot be used for the determination of Si in austenitic chrome-nickel and manganese-containing steels. The method may be also used in the laboratories of mechanical-equipment producing plants for identification of various metals, and raw materials. The analyzed sample is not damaged. Orig. art. has: 3 figures and 1 table. [JPRS]

SUB CODE: 11, 20 / SUBM DATE: none / ORIG REF: 011 / OTH REF: 003 / SOV REF: 004  
Card 1/1

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B

MAGA, Jan; FARTÁK, Jaroslav; DOUBEK, Milan, in:.

Holding stock and the management of operations: a discussion.  
Zel dop tech 13 no.2:33-35 '65.

ACC NR: AP6020144

SOURCE CODE: CZ/0008/65/059/012/1441/1444

AUTHOR: Kucеровsky, Zdenek; Doubek, Mojmir

13  
B

ORG: Research Institute for Macromolecular Chemistry, Brno (Vyskumny ustav makro-  
molekularni chemie)

TITLE: Stabilized source and a chromatographic bridge for chromatographs with  
detectors based on thermal conductivity

SOURCE: Chemické listy, v. 59, no. 12, 1965, 1441-1444

TOPIC TAGS: chromatography, head conductivity

ABSTRACT: Chromatographs with detectors based on thermal conduc-  
tivity, and having a Wheatstone bridge receive their power usually  
from a battery. The authors describe an apparatus of their own  
design which makes it possible to plug the chromatograph directly  
into an electric power outlet and provide a current of 0.5A with  
voltage variations of + 0.1%. The main advantage of this arrange-  
ment is the reduction in the weight of the complete chromatograph.  
The apparatus is designed as a transistor compensated stabiliser;  
with an input of 220 ± 20 V the output is 12 V + 0.5 and -0.75%.  
Maximum intensity of the current is 0.7A. Orig. art. has: 4 figures. [JPRS]

SUB CODE: 07, 20 / SUMM DATE: 18Dec64

Card 1/1 ce

DOUBEK, Vlastimil, ins.

Improvement of the cooperation with the north Bohemian  
lignite basin, Zel dop tech 11 no,3:62-64 '63.



SUTORY, Karel, MUDr.; KYCHLER, Ludek; HCRAK, Josef; DUBKOVA, Dagmar.

Evaluation of the test with Lugol solution. Vnitri lek. 11  
no. 6:545-553 Je'65.

1. Vnitri oddeleni okresni nemocnice v Novem Meste na  
Morave (prednosta: MUDr. Karel Sutory).

DOUBRAVA, I.

BASALT -- RAW MATERIAL FOR GLASS. A. Pelikan and I. Doubrava.  
Sklarske Rozhledy, 25 (3) 37-40 (1949). -- Basalt melts into a  
glass which is believed to be usable for certain technical pur-  
poses. A typical analysis is SiO<sub>2</sub> 43.60, TiO<sub>2</sub> 3.52, Al<sub>2</sub>O<sub>3</sub> 17.47,  
Fe<sub>2</sub>O<sub>3</sub> 4.05, FeO 4.60, MnO 0.30, CaO 12.79, MgO 8.42, Na<sub>2</sub>O  
2.70, K<sub>2</sub>O 0.98, P<sub>2</sub>O<sub>5</sub> 0.96, CO<sub>2</sub> 0.56, and H<sub>2</sub>O 1.36%. The glass is  
black, and its grinding hardness is greater than that of normal  
glass; its scratch hardness is 8 to 9 on Mohs' scale. From 0 to  
1000 its expansion is  $67.4 \times 10^{-7}$ , and from 1000 to 5000,  $80.6 \times$   
 $10^{-7}$ . It is in the first hydrolytic class, 8.4 mg. in the German  
system. It has excellent durability, much better than that of  
colored opaque structural glass of the Continent. The specific  
weight is 2.859 to 2.896. 2 photomicrographs. N.J.K.

DOUBRAVA, J.

New method for testing mechanical durability of minerals, glass, and ceramic materials. p. 175

SKLAR A DERAMIK. (Ministerstvo lehkého průmyslu)  
Vol. 4, No. 7, July 1954

Praha, Czechoslovakia

East European Accessions List

Vol. 5, No. 1

January 1956

DVOURAVA, J.

We are producing only on the basis of Czechoslovak state standards; p. 6h.

VYBALEZY A NORMALISACE, OCHRANNE ZNAMKY, CHRANENE VZORY. Czechoslovakia,  
Vol. h, No. 3, Mar 1955. (Normalisace)

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