

BEGIN

REEL # 388

FROM -

NIKOLOV, An.

CHERKEZOV, Iv., insh.; NIKOLOV, An., insh.

Scum forming in the high furnaces. Min delo 16 no.12:30-34 '61.

1. NIIMO(for Cherkezov) 2. Metalurgical zavod "Lenin" (for Nikolov)

(Kilns) (Metallurgical furnaces)

NIKOLOV, A., inzh.; SANKEVA, K., inzh.; DZHENDOVA, Sht., inzh.

Substituting the high-grade agglomerate for the limestone in blast furnaces. Min delo 17 no.4:39-41 Ap '62.

1. Metalurgicheski zavod "Lenin".

NIKOLOV, A., Inzh.; DRAKALIISKI, B., Inzh.; CHERKEZOV, Iv., Inzh

Distribution of the charge in the blast furnace top at the Lenin Metallurgic Plant. Min delo 17 no.9:20-26 S 162.

1. Komitet po promishlennosti (for Nikolov).
2. Nauchnoizsledovatel'ski institut po metalurgii (for Drakaliiski and Cherkeзов).

NIKOLOV, A., inzh.

For the decrease of accidents in electric power stations.
Elektroenergiia 15 no.6:15-26 Ja '64.

4373-66

ACC NR: AP502932

SOURCE CODE: BU/0011/55/018/001/00-1/0004

AUTHOR: Daskalov, S.; Nicoloff, H.; Nikolov, A

118
B

ORG: Laboratory of Cytogenetics, Heterosis Section, Institute of Plant Industry, Sofia

TITLE: Maceration of hard plant material for production of squash preparations

SOURCE: Bulgarska akademiya na naukoto. Doklady, v. 18, no. 1, 1965, 83-84

TOPIC TAGS: hydrolysis, cytology, enzymes, plant physiology

ABSTRACT: [English article] Regardless of the high effectiveness of various rapid methods for preparing root-tip preparations which are used in cytological practice, the treatment of certain materials, in particular of species belonging to the cereal group, involves considerable difficulties owing to the hardness of the root-tips and the non-separation of cells even after a comparatively long hydrolysis in n HCl or after repeated heating in acid dyes (St. Angelov, P. Panayotov, Iv. Grigorev, K. Marinov, Izv. Mikrobiol. Inst. B'lg. AN, 1951, Book II, 79-61). The use of pectinase enzymes for dissolving the middle lamellae of the cell walls by transforming the protopectin into soluble pectin has proved to be a most suitable and effective method in the treatment of material of this type (see, e.g. G. Satterfield, R. Seiber, J. Woodruff, Stain. Technol, 28, 1954, 113-120; S. Wolff, K. J. Lippold, Stain Technology, 31, 1956, 201-205). The present paper represents a

Cont. 1/2

L 4373-56

ACC NR: LP1028432

Supplement to this method based on a successful utilization of the Bistrin preparation for the rapid and effective maceration of hard material belong to the cereals and other groups. The procedure described in the article ensures staining when dyes used by themselves give no or quite unsatisfactory results. Owing to the combined action of the two dyes, the staining is more contrasting and permits a clear recording of the individual constrictions of the chromosomes. The duration of the hydrolysis can be varied within comparatively wide time limits without impairing the staining, a factor which considerably facilitates work with unknown objects. After maceration with Bistrin, the root tips are easily squashed and the cells readily separate, so that the preparation is quite convenient for investigation. The work was presented by A. Popov, Academician, 18 Sep 64. [JPRS]

SUB CODE: LS / SUBM DATE: 183ep64 / ORIG REF: 002 / OTH REF: 005

Card 2/2

NIKOLAY, A.B. (Sofia)

Theory of relativity, basis of contemporary physics. Mat i fis
Bulg 6 no.1:16-21 Ja-F'63.

NIKOLOV, Angel G. (Optician)

Angel G. Nikolov (Kjustendil), "Die Augenoptik in der Volkerepublik Bulgarien," Monatsschrift fuer Feinmechanik und Optik (Berlin), 14/10, October 1957, p. 302.

ZIATEV, I.S.; NIKOLOV, A.V.

Analytic properties of the Feynman amplitude. Pt. 1. Godistnik
fiz mat 56 no.2:51-87 '61/'62 [publ. '63].

NIKOLOV, I.V.

A note on the uniqueness of the definition of Poisson's quantum brackets. Godishnik fiz mat 57:1-2 '62/'63 [publ. '64].

Lagrange's equations of the first class, and the d'Alembert principle. Ibid.:59-79

Quasidiagrammatic technique and some of its applications. Ibid.:81-110

SMILIANOV, G., Prof.; BOIANOV, B., prof.; NIKOLOV, B.; KRAJIVSKI, St.;
AVRAMOV, D.; BENEK'LEV, M.; KRISTOZOV, T.; GUSEVA, N.; RIZOV, R.;
LEKOV, Ch.

Considerations of the social position of edentulous in Bulgaria.
Stomatologia, Sofia No.1:41-49 1955.

1. Is katedrata po ortopedichna stomatologia pri Vieshila nad.
institut V. Chervenkov --Sofia, Zav. katedrata: prof. G. Smil-
lianov.

(~~TEETH~~,
edentulous, soc. aspects in Bulgaria)

NIKOLOV, B.; DONCHEVA, T.

Abnormalities of individual teeth and their therapy. *Ka' n. tr. vish. med. inst. Sofia* 39 no.5:45-54 '60.

1. Predstavena ot Prof. B. Boianov, rukovoditel na Katedrata po c 'to-
pedicina stomatologia.

(ORTHODONTICS)

S/194/62/000/001/098/105
D201/0308

9,3200

AUTHOR: Nikolov, B.

TITLE: Analysis of circuits for obtaining second sub-harmonic

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 4, 1962, abstract 4-7-17d (Godishnik Mash.-elektrotekhn. in-t, 1959 (1960), 6, no. 3, 133-144)

TEXT: The purpose of the paper is the analysis of a circuit for obtaining the second sub-harmonic. Experimental results are analyzed. It is shown that it is possible to obtain a contactless arrangement producing from the mains a voltage of 25 c/s. In the present work the author makes an experimental analysis of a circuit halving the frequency, as described by L. A. Bessonov (Avtokolebaniya v. el. tsepyakh so stal'yu (Free oscillations in electric circuits containing steel), GBI, M.-L., 1958). The graphs of dependence of the second sub-harmonic voltage amplitude (frequency 25 c/s) on the capacitance in the divider circuit, magnetizing

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NIKOLOV, B.

International competition in short-wave radio. p. 6.
(Radio, Vol. 5, no. 12, 1956, Bulgaria)

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

NIKOLOV, Blagoi, inzh.; VICHEV, Stefan, inzh.; KARANGOZOV, Leonid,
inzh.; KAMENOV, Iodor, TOLOROV, Naicho

Analysis of the technical and economic indexes attained for
large-paneled residential buildings in Bulgaria. Stroitelstvo
11 no.5:16-20 5-0 '64.

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1948-1952, 1954-1955, 1957-1958, 1960-1961, 1963-1964

Building and setting up a greenhouse. Biol i khim 7 no. 3:
48-52 '64.

1. SU.

NIKOLOV, B.Kh.

New schemes for the obtainment of second subharmonic. Godishnik
mash elekt 7 no.2:163-175 '60. (publ. '61).

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TECHNOLOGY

Periodical STROITELSTVO. Vol. 5, no. 8, 1958.

NIKOLOV, B. For application of prefabricated-reinforced-concrete constructions and other material on a large scale in construction and industry. p. 1.

Monthly List of East European Accessions (EMEA) LC, Vol. 8, no. 3, March, 1959. Uncl.

NIKOLOV, Blagoy, inzh.

Prefabrication techniques of industrial construction in the
Bulgarian People's Republic. Prom. stroit. 39 no.9:62-64 '61.

(MIRA 1416)

1. Nachal'nik otdela "Industrializatsiya stroitel'stva" pri
Komitete po stroitel'stvu Narodnoy Respubliki Bolgarii.
(Bulgaria--Construction industry)

NIKOLOV, Ch.

NIKOLOV, Ch.; BLIZNAKOV, M.; ISAKOV, B.

Epidemic of benign leptospirosis in the Pirdop region. *Sovrem. med.*
Sofia 5 no.2:39-47 1954.

1. Iz Okoliiskata sanitarno-epidemiologichna stantsia gr.Pirdop
(gl. lekar: M. Bliznakov) i Okoliiskata bolnitsa gr. Pirdop
(gl. lekar V.Velchev).
(LEPTOSPIROSIS, epidemiology.
•Bulgaria)

NIKOLOV, Ch.; BLIZNAKOV, Em.

Case of benign leptospirosis type mitis. Suvrem.med., Sofia
6 no.2:106-110 1955.

1. Iz Okoliiskata sanitarno-epidemiologichna stantsia - Pirdon
(gl. lekar: Em.Bliznakov) i Okoliiskata obedinena bolnitse -
Pirdop (gl.lekar: V.Velchev).

(LEPTOSPIROSIS,
mitis, case report)

BULGARIA

Yor. STOICHEV and Ch. NIKOLOV, Institute for Scientific Research in Hematology and Transfusion (Nauchno-izsledovatel'skii institut po hematologiya i krvoprevlivane) Director (direktor) V. SERAFIMOV-DIMITROV, Sofia.

"Changes in Phagocytic Activity of Leukocytes Following Exchange Transfusion with Blood-Dextran Mixture."

Sofia, Ekperimentalna Meditsina i Morfoloziya, Vol 1, No 3, 1962; pp 115-17.

Abstract (English summary modified): In 6 dogs, exsanguino-transfusion with donor blood - dextran mixture; phagocytability studied of injected killed Staphylococcus aureus at 0, 6h, and 1, 3, 6, 10, 15, 20 and 30 days thereafter. Phagocytic activity was lowest 6 days after the transfusion, nearly normal 30 days after it. Graph, 2 photomicrographs, 2 tables; 4 Soviet, 2 Bulgarian and 3 Western references.

NIKOLOV, B.

NIKOLOV, B. Greater technical access in electric welding in an country. . . . 27.

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Sofia, Bulgaria

So: East European Accession, Vol. 4, No. 2, Feb. 1957

NIKOLOV, D.

NIKOLOV, D. Unveiling the Afanasii Nikitin Monument in the city of Kalinin. p. 19.

Vol. 5, no. 8, 1955
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So: Eastern European Accession Vol. 5 No. 4 April 1956

NIKOLOV, D.

NIKOLOV, D. Yara-Kum desert. p. 6.

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Sofia, Bulgaria

So: East European Accession, Eol. 6, No. 2, February 1957

NIKOLOV, D., inzh.

Urban transport. Tekhnika Bulg 2 no.11:16-19 # '53.

NIKOLOV, D.

"Third Exhibition of the Czechoslovak Machinery Industry."

p.35 (Tekhnika, Vol. 6, no. 9, 1957, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 8, August 1958

NIKOLOV, D., insh.

The Third International Fair on Machine Industry in Brno. Tekhnika
Bulg 10 no.8:34-37 '61.

(Faire)

NIKOLOV, D., inst.; DIMITROVA, E., inst.

New products of the Plant 13. Mashinostroyeniye 11 no.7/8:47-48 J1-Ag
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NIKOLOV, D., mash.-inzh.

Metal-cutting machines at the 20th International Jubilee Fair in
Plovdiv. Tekhnika Bulg 11 no.8:311-313 '62.

1. Gl. redaktor i shlen na Redaktsionnata Kolegiia, "Tekhnika".

NIKOLAV, D., inzh.

The Czechoslovak forging-press machines. Tekhnika Bulg
11 no.9:355-357 '62.

1. Chlen na Redaktsionnata kolegija i gl. redaktor, "Tekhnika".

NIKOLAY, D.

The 21st International Fair at Poznan. Tekh delo no.433:4
7 JI '62.

NIKOLAY D. Inzh.

New printing machines. Tekhnika Bulg 12 no. 9: 29-32 '63.

GEORGIEV, Zh. M.; ALEKSANDROVA, K.; NIKOLOV, O. Khr.

Observation on the propagation of fishes near the Bulgarian Black
Sea coast. Izv Zool inst BAN 9:255-292 '60.

(KEAI 10:9)

(Bulgaria--Fishes) (Black Sea)

GEORGIEV, Zh.; ALEKSANDROVA, K.; NIKOLOV, D.Ehr.

Quantitative distribution of the roes and larvae of the anchovy *Engraulis encrasicolus ponticus* Alex., and the scad *Trachurus mediterraneus ponticus* Aleev in the Bulgarian territorial waters in 1960. Izv Inst ribovud BAN 2:109-120 '62.

GEORGEV, Zh.; ALEKSANDROVA, K.; NIKOLOV, D. Khr.

Some data on the distribution of the roes and larvae of
some fish species off the Bulgarian Black Sea shore in
1961. Izv Inst ribovud BAN 3:173-182 '63.

NIKOLOV, D.

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"Rhodope short-horned cattle, and results of its interbreeding
with the Sofia brown cattle" by P. Tsonev and At. Vasilev.
Selakustop nauka 1 no.6:698-701 '62.

NIKOLOV, Dimitur St. (Gorna Oryakhovitsa)

Hevea, a source for natural rubber. Prir i znanie 12 no.10:15-17
D '59. (EEAI 9:10)
(Hevea) (Rubber)

NIKOLOV, Dim. St. (Gorna Oryakhovitsa)

Erosion and the struggles against it. Prir i znanie 13 no.3:16-19
Mr '60. (EEAI 9:10)
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NIKOLOV, Dimitur St. (Gorna Oryakhovitsa)

Soya. Frir i snanie 13 no.7:4-5 8 '60.
(Soybean)

(EEAI 10:2)

NIKOLOV, Dim. St. (Gorna C., akhovitsa)

Tea. Prir i znanie 14 no.6:14-16 Je '61.

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(Tea)

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Spreading of (marsupialia) pouched mammals on the terrestrial globe.
Prir i zbornik 14, no.9:9-12 '61.

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NIKOLOV, Dim. St.

Oviparous mammals. Prir i znanie 15 no.4:21-23 Ap '62.

NIKOLOV, Dimitur St. (Gorna Orakhovitsa)

Distribution and production of coffee. Prir i znanie 15
no.6:9-13 Je '62.

NIKOLOV, En., inzh.; SUBEV, P. inzh.; MIKHAILOV, Vl., inzh.

Standardized feeding units for metal-cutting tools. Mashino-
stroene 12 no.6:11-15 Je'66.

NIKOLOV, N.

"Scientific Session on Dividing Bulgaria into Economic-geographical Regions." p.17
(PRIRODA, Vol. 2, No. 4, July/Aug., 1953, Sofiya)

SO: Monthly List of ^{East European} Russian Accessions, Library of Congress, Vol. 3, No. 3, March ¹⁹⁵⁴ ~~1953~~, Incl.

NINOLCV, P.

Mishev, K. The Ograzhden Mountains. p. 5.
GEOGRAFIJA, Sofiya, Vol. 6, no. 1, 1956

SO: Monthly List of East European Accessions, (SEAL), IC, Vol. 5, No. 6 June 1956,
Encl.

NIKOLOV, P.

NIKOLOV, P. Monsoon winds. p. 13.

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GEOGRAPHIA
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Sofia, Bulgaria

So: East European Accession, Vol. 6, No. 2, February 1957

NIKOLCV, F.

Mulin Mountain. p. 7.
(Geografiia, Vol. 7, no. 3, 1957. Sofia, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) IC, Vol. 6, no. 10, October 1957. Uncl.

NIKOLOV, F.

Belasitza Mountains

P. 8, (Geografija) Vol 7 no 6 1957, Sofia, Bulgaria

SO: Monthly Index of East European Accessions (EEA1) Vol. 6, No.11 November 1957

НИКОЛОВ, Филип

SURNAME, Given Names

Country: Bulgaria

Academic Degrees: not indicated

Affiliation: Member of the staff of Geografiya

Source: Sofia, Geografiya, No 4, 1961, pp 16-19

Data: "The Union of South Africa."

670 (4164)

SERAFIMOV, S.; ARSOV, A.; NIKOLOV, G.

Products obtained by sulfonation and condensation of the
derivatives of tallolic acids. *Khim i industrija* 35 no.3:
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NIKOLOV, Georgi, inzh.; SREBROV, Boris, d-r.; CHUKAROV, Stofan;
SREBROV, Vasil

Use of polyacrylonitrile fibers for interlock knitwear.
Pt.1. Tekstilna prom 12 no.5:14-17 '63.

NIKOLOV, Georgi, inzh.; CHUKAROV, Stoin

Converters in the worsted spinning mills in Poland.
Tekstil. a prom 12 no. 5t39-41 '63.

NIKOLOV, Georgi, inzh.; SREBROV, Boris, d-r; CHUKAROV, Stoian;
SHKODREV, Vasil

Use of polyacrylonitrile fibers for interlock knitwear.
Pt. 2. Tekstilna prom 12 no. 6:22-24 '63.

RASHDEV, Velcho, inzh.; NIKOLOV, Georgi, inzh.

Mechanization of mixing and oiling in the wool and worsted mills.
Trud Inst tekstil prom 3:95-108 '62.

NIKOLOV, G., inzh., nauchen sutrudnik; CHUKAROV, St., nauchen
sutrudnik

Selfregulating device for the drawing machines in the
worsted yarn mills. Trud Inst tekstil prom 4:131-141 '63.

KHRISTOV, N.; VIKTOROV, St.; NIKOLOV, G.

Introduction of metallic head cores for molds, a new way
in casting. Ratsionalizatsiia 13 no. 11:17-18 '63

NEFCIO, G.

"Determining the thickness of overspread unbaked enamel."

p. 27. (Izika Promishlenost, Vol. 7, No. 6, 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (MIEA) 12, Vol. 7, No. 12, Dec 58

JOURNAL, W.

"Give print."

p. 10. (See monograph, vol. 2, no. 1, 1960, p. 10.)

Monthly Index of East European Publications, 1960, p. 10.

NIKOLOV, G.

TECHNOLOGY

Periodical: IZVA PROMIS IZNEST. Vol. 7, no. 9, 1959.

NIKOLOV, G. Achievements of the Izida State Ceramic Plant in the struggle
for high quality. p. 23.

Monthly List of East European Accession (EEAI), 1959, Vol. 5, no. 2,
February 1959, **Unclasp.**

NIKOLOV, G.; BARBUTOV, G.

Electric modeling in construction of transformers. p. 31.

TEZHKA PROMISHLENOST. (Ministerstvo na tezhkata promishlenost) Sofia, Bulgaria.
Vol. 8, no. 6, June 1959.

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UNCL

RUSEV, L.; NIKOLOV, G.; FRANTS, S.

Characteristics of the clinical picture of acute nephritis in influenza. *Suvrem.med., Sofia* no.8:54-58 '59.

1. Is Svishtovskata obedinena gradska bolnitsa.
(INFLUENZA compl.)
(NEPHRITIS etiol.)

RUSEV, Liub.; FRANTS, St.; NIKOLOV, G.

An unusual case of congenital liver cirrhosis with thrombophlebitis of the collateral portal vessels. Suvrem.med., Sofia no.9/10:190-193 '59.

1. Iz Svishtovskata gradska bolnitsa. Gl.lekar: G. Nikolov.
(LIVER CIRRHOSIS compl.)
(THROMBOPHLEBITIS compl.)
(PORTAL VEINS dis.)

RUSEV, Lyubomir Rusev, doktor; NIKOLOV, Georgiy Stefanov, doktor
(Bolgariya)

Some electrocardiographic changes in acute rheumatic myocarditis.
Klin. med. 37 no.5:57-61 My '59. (MIRA 12:8)

1. Iz Svishchovskoy gorodskoy bol'nitsy (glavnyy vrach - doktor
Georgiy Nikolov)

(RHEUMATIC HEART DISEASE, manifest.
ECG in rheum. myocarditis (Rus))
(ELECTROCARDIOGRAPHY, in various dis.
rheum. myocarditis (Rus))

RUSEV, Lyubomir, doktor; NIKOLOV, Georgiy Stefanov

Etiology, pathogenesis, and clinical aspects of complete atrioventricular block. Sov.med. 24 no.11:120-123 N '60. (MIRA 14:3)

1. Ia Svishehovskoy gorodskoy bol'nitsy (glavnyy vrach - doktor Georgiy Stefanov Nikolov, Bolgariya. 2. Zaveduyushchiy terapevticheskim otdeleniyem Svishehovskoy gorodskoy bol'nitsy (for Rusev). 3. Zaveduyushchiy kardiorevmatologicheskim kabinetom Svishehovskoy gorodskoy bol'nitsy (for Nikolov).

(HEART BLOCK)

RUSEV, L.R.; NIKOLOV, G.B.

Successful therapy of diabetes insipidus with butarolidine.
Klin.med. 38 no.7:137-138 '60. (MIRA 13:12)
(PYRAZOLIDINEDIONE) (DIABETES)

ROSEV, L.P.; NIKOLOV, G.St.; BINDUSOV, N.I.

Acute toxic myocarditis in pulmonary tuberculosis. Probl.tub.
no.5:25-28 '61. (MIRA 15:1)

1. Iz Svishchovskoy gorodskoy bol'nitsy - Bolgariya (glavnyy
vrach - d-r N. Vodenicharova).
(TUBERCULOSIS) (HEART--DISEASES)

RUSEV, L., doktor; NIKOLOV, G.S., doktor

Characteristics of the course and clinical picture of rheumatic
septic polyarthrits. Sov.med. 25 no.6:66-70 Je '61.

(MIRA 15:1)

1. Iz terapevticheskogo otdeleniya i kardiorevmaticheskogo kabineta
Svishshovskoy gorodskoy bol'nitsy (glavnyy vrach N.Vodenicharova),
Narodnaya Respublika Bolgarii.

(Ar. ARITIS RHEUMATOID)

RUSEV, L.; NIKOLOV, G.

Treatment of thrombophlebitis of the extremities and cerebral thrombosis with butazolidin. Terap.arkh. 33 no.11:94-95 '61.

(MIRA 15:5)

1. Iz Svishechovskoy gorodskoy bol'nitsy (glavnyy vrach N. Vole-
micharova), Bolgariya.

(PYRAZOLIDINEDIONE) (EXTREMITIES (ANATOMY)--DISEASES)
(CEREBROVASCULAR DISEASE)

RUSEV, Lyubomir; NIKOLOV, Georgiy (Svishtov, Bolgariya)

Clinical picture and characteristics of the electrocardiogram
in influenzal myocarditis. Klin.med. no.3:88-95 '62.

(MIRA 15:3)

(INFLUENZA) (HEART-- DISEASES) (ELECTROCARDIOGRAPHY)

RUSEV, Lyubomir R.; NIKOLOV, Georgiy, S.

Etiology and treatment of erythema nodosum. *Sovet. med.* 27
no.9:17-20 S'63 (MIRA 17:2)

1. Iz Svishchovskoy gorodskoy bol'nitsy (glavnyy vrach N.
Hodenicharova), Bolgariya.

NIKOLCV, G.S.; GYNGHEV, K. (gorod Svishchev, Bolgariya)

Pure case of acute lymphogranulomatosis. Dokl. pat. i anat. 1963.
(MIR) 1963.

1. Iz Ob"yedinennoy gorodskoy bol'nitsy (glavnyy vrach - doktor
Nedelya Vodenicharova), gorod Svishchev, Bolgariya.

NIKOLOV, I.

"New method of perfecting cultivation of grass and legumes in rotation" (.19) H.H.SDA
(Bulgarska Akademia Accessions List Vol 2 No 6 Nov/Dec 1953)

SO: East European Accessions List Vol 2 No 8 Aug 1954

NIKOLOV, Ivan, inzh.

A combined method in determining the composition of heavy
concrete. Stroitelstvo 10 no.3:5-6 My-Je '63.

NIKOLOV, IVAYLO

Cand Tech Sci - (diss) "Mathematical and logical description of the open-hearth process with the use of counting-solving [schemo-rezhayushchiy] equipment." Moscow, 1961. 23 pp including cover; with diagrams; (Ministry of Higher and Secondary Specialist Education RSFSR, Moscow Order of Labor Red Banner Inst of Steel imeni I. V. Stalin, Chair of Iron Metallurgy); 150 copies; free; (KL, 6-61 sup, 222)

NIKOLOV, I.: CHESHMEDZHIEV, M.

"Dissemination of Soviet books on textile technology and their influence on the development of the Bulgarian textile industry"

Leka Promishlenost. Tekstil. Sofia, Bulgaria. Vol. 7, no. 10, 1958

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclas

DZHIVANOV, K.; NIKOLOV, I.; GANEV, P.; PESHEV, Khr.

A new method in studying the vibrations of spinning spindles.
Godishnik mash elekt 9:73-36 '61. [publ. '62]

DZHIVANOV, K., kand. na tekhn, nauki; NIKOLOV, I., inzh.; GANEV, r., inzh.;
PESHEV, Khr., inzh.

A new method in studying vibrations of spinning spindles. Mashinostroene
10 no.12:20-22 '61.

NIKOLOV, I., inzh., st. prep.

Increased revolutions of ring twisting spindles obtained with
the aid of revolving rings. Tekstilna prom 12 no.1:10-14 '63.

L. Mashinno-elektroteknicheski institut, Sofia.

MEVORKIAN, A., prof.; DAMIANOV, G., dotsent; NIKOLOV, I., inzh.; ATANASOV, IV.,
inzh.; CHESHMEDZHIEV, M., inzh.; IESSEV, Khr., inzh.; GIERVENDINEV, Al.,
insh.; PANOV, Al., inzh.

Introduction of the tax system in the textile industry in Bulgaria.
Pt.1. Tekstilna prom 14 no.1:16-21 '65.

1. Chair of Textile Technology of the Machinery and Electrotechnical
Institute, Sofia.

ATANASOV, G.; NIKOLOV, IU.

Bulgarian Black Sea coast and its future. Nauka i tekhn
nabavani 15 no.9:15-16 3'63.

NIKOLOV, Ivan, inzh.

Peculiarities of concrete works at the culvert siphons cast
on the spot. Khidrotekh i melior 8 no.4:117-118 '63.

NIKOLOV, I.

Sound regulator. p. 54.

RADIO. Vol. 5, no. 1, 1956

Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Library of
Congress, Vol. 6, No. 1, January 1957

NIKOLOV, Iv.

SURNAME, Given Names

Country: Bulgaria

Academic Degrees: not given

Affiliations: not given

Sources: Sofia, Khigiena, Vol IV, No 5, Sep/Oct 1961, pp 31-43

Data: "Protection against Radiation through Amidin Compounds."

Authors:

NIKOLOV, Iv.

BAEV, Il.

ZOGRAFOV, D.

TODOROV, Sv.

ROBEV, St.

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NIKOLOV, Iv. M., nauchan zatrudnik

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1. Bulgarska akademija na naukite.

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1. Geologic Institute of the Bulgarian Academy of Sciences,
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ALEKSANDROV, Tsv. Sp., NIKOLOV, Iv., KRUSTANOV, D., and TINEV, T.,
Scientific Research Institute of Radiology and Radiation Hygiene
(Institut po radiologiya i radiatsionna khigienu) (Docent Iv.
Nikolov, Director)

"Effect of Various Antibiotics on the Course and Outcome of
Acute Radiation Sickness in White Rats"

Sofia, Rentgenologiya i Radiologiya, Vol 5, No 1, 1966, pp 45-47.

Abstract: The survival rate of rats irradiated with X-rays in
doses of LD_{36/30} and LD_{85/30} and then treated for 12 days by
daily intramuscular injections of antibiotics was studied. The
antibiotics used were penicillin, streptomycin, erythromycin,
resistomycin, biomycin, reverin (pyrrolidinomethyltetracycline
hydrochloride), aureomycin (pure tetracycline), erythran, and
synthomycin. The maximum therapeutic effect and highest rate of
survival resulted on application of tetracycline preparations and
derivatives, while the minimum effects were obtained on admin-
istration of synthomycin and erythromycin. The therapeutic ef-
fect of the antibiotics corresponded to their capacity for
activation of catalase in rat tissues (the activity of this en-
zyme is reduced upon irradiation). Biomycin, a tetracycline
preparation of Bulgarian origin, was in no way inferior to
aureomycin or reverin. Tables, 2 Bulgarian, 1 USSR, 10 Western
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KALDEROV, Dimitritsa; KOSHARSKA, Tinka; DRUMEV, Beshidar, inzh.; BOZHINOV, Sava Filipov; KRISTOV, Ivan Filipov, uchenik; QVANOVA, Mela, prepodavatelka; MILKOV, Vulju; NIKOLOV, Jordan Georgiev; SHALAVEROV, Zlati Dimitrov; PASKOVA, Stoika Ivanova; PAVLOV, Pavel Jordanov

During the new school year better achievements. Nauka i tekhn s mladesh no.10:3-4,15 '61.

1. Zav. otdel "Srednoskolska mladezh" v TSK na DMS (for Kalderov)
2. Sekretar na zavedakia komitet na DMS v zavod "Stalin", Dimitrovo (for Kosharska)
3. Predsedatel na nauchno-tekhnicheskoto d-vn i nachalnik Miuro "Tekhnicheski progress" v sh. p. zavod "G. Dimitrov" Sefiya. (for Drumev)
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5. Selkostopanski tekhnikum v x. Sadovo, Plovdivski okrug (for Kristov, Ivanova)
6. Direktor na MTS s. "Ekzarkh Antimovo" Gurgaski okrug (for Milkov)
7. MTS, Gorna Oryakhovitsa (for Nikelov)
8. Sekretar na Okruzhnia komitet na DMS, Turnovo (for Shalaverov)
9. Bibliotekarka v s. Rudnik, Varnenski okrug (for Paskova)
10. Sekretar na Okruzhnia komitet na DMS, Varna (for Pavlov)

(Education)

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 is derived, depending on the thickness of the membrane h
 and time of flow t ($1/h^2 = \alpha + \beta/t$), where α = thick-
 ness at zero time and $\beta = \alpha \cdot d^2/d_0^2(1/h_0^2)$. The equation
 agreed with experimental data on the elastic rings. $(1.4 \times 10^{-4} \text{ m})$
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1. Vsesht meditsinski Institut, Sofia. Katedra po khirurgiia i zabliavania i urologiia (rukovoditel na katedrata: prof. G.Pepov) i Katedra po patologicheska anatomiia (rukovoditel na katedrata: prof. E.Kurdzhiev).