

MOWZOWICZ, Jakub

Systematic survey of plants producing antibiotics. Nauki matem przyrod Lodz no.14:15-36 '63.

1. Katedra Systematyki i Geografii Roslin, Uniwersytet, Lodz.

*

MONSZOWICZ, J.; OLACZEK, R.

Teratological form of the flowers of *Anemone nemorosa* L.f.
monocica Hegi. Acta soc botan Pol 32 no.2:375-385 '63.

1. Katedra Systematyki i geografii Roslin, Uniwersytet, Lodz.

MONSZOWICZ, J.

Teratology of the phylloids of the dandelion, *Taraxacum officinale*
Web. Acta soc botan Pol 32 no.2:387-391 '63.

1. Katedra Systematyki i Geografii Roslin, Uniwersytet, Lodz.

MOWSZOWICZ, Jakub

More important indigenous Polish plants furnishing nectar
and pollen to honeybees. Nauki matematyczne przyrod Lodz no.7:191-213
'60.

1. Katedra Systematyki i Geografii Roslin, Uniwersytet, Lodz.

SECRET

1984-1985
1986-1987

MASZOWICZ, Jakub (Lodz)

Michens as producers of antibiotics. Wzzechawiat no. 2-
106-108 My'64.

MOWSZOWICZ, J.

A case of anomaly in the water arum *Calla palustris* L.
Wszzechswiat 7/8:180-181 JI-Ag '64

MONCENICZ, J.

Virescence of the flowers of the ... (Lad. ...)
Wzrost i kwitnienie ...

MONSZOWICZ, J.

Vegetative proliferation of the ears of certain grasses. Acta
soc botan Pol 33 no.3:593-600 '64.

1. Department of Plant Taxonomy and Geography, University,
Lodz.

MOYAYEVA, G. N.
EXCERPTA MEDICA Ser 2 Vol 12/2 Physiology Feb 59

835. METHODS FOR RECORDING LOCAL RESPONSE OF NERVE (Russian text) -
Moyayeva G. N. - AKADEMIYA NAUK SSSR 1958, 3/1 (31-37) illus. 4
Recording of the local electrical response of nerve is greatly complicated by the electrotonic potential disguising small subthreshold active reactions. In previous work these difficulties have been partly overcome by using bridge circuits, the recording electrodes being situated in this case at equipotential points of the nerve (in regard to electrotonic potential). But all these methods are quite insufficient for quantitative investigation of local response of the stimulated nerve trunk for the following reasons: (1) compensation of electrotonic potential is unsatisfactory, (2) the local action potential is shunted with the low resistance balanced stimulator, (3) electrical reaction is recorded at some distance from the point of stimulation, hence either increased or decreased potential is registered. The method described here for recording local electrical response differs essentially from all previous ones. A satisfactory compensation of electrotonic potential can be obtained by using a differential amplifier. One of the inputs of the amplifier, being connected to the nerve, records the potential difference between a stimulating electrode and an earth. Another input receives the wave having a form similar to that of the electrotonic potential. The source of this wave is a special summing amplifier the inputs of which are connected to some independent RC-circuits transforming the square wave like the nerve. By changing the time-constants and amplitudes of separate components one can compensate the electrotonic potential at subthreshold strength of stimulus so that an even line is seen on the screen. The 'artificial' electrotonic potential is linearly proportional to the strength of the stimulus. As a result the non-linear active electrical reaction can be observed over a wide range of the stimulus strengths without any appreciable distortion. The compensa-

235

tion method of recording local response makes it unnecessary to use a balanced stimulator with low resistance output. The unbalanced stimulator with output resistance over 3 Mgho is used to minimize shunting the nerve.

MOYBENKO, A.A.

Dynamics and mechanisms of disturbances of the lesser pulmonary circulation in acute arterial hypertension of the greater circulation. Mat.po obm.nauch.inform. no.2:87-98 '58. (MIRA 13:6)

1. Iz otdela patologicheskoy fiziologii (zav. - kand.med.nauk A.I. Khomazyuk) Ukraineskogo nauchno-issledovatel'skogo instituta klinicheskoy meditsiny, Kiyev.
(PULMONARY CIRCULATION) (HYPERTENSION)

BOYKO, V.K., starshiy nauchnyy sotrudnik (Kiyev, ul. Saksaganskogo, 75);
DEMIDIYUK, P.F., nauchnyy sotrudnik; MOYBENKO, A.A., nauchnyy sotrudnik;
SIDORENKO, G.A., nauchnyy sotrudnik

Experimental heart defibrillation with electric currents of low
tension. Nov.khir.arkh. no.6:13-18 N-D '59. (MIRA 13:4)

1. Otdel klinicheskoy khirurgii (zaveduyushchiy - dotsent A.L.
Fkhakadze) i otdel patofiziologii (zaveduyushchiy - kand.med.nauk
A.I. Khomasjuk) Ukrainskogo nauchno-issledovatel'skogo instituta
klinicheskoy meditsiny.
(HEART) (ELECTROTHERAPEUTICS)

KHOMAZYUK, A.I.; ZHDANENKO, V.G.; MOYBENKO, A.A.

Characteristics of the normal ECG in dogs. Fiziol. zhur. 46 no.3:
347-351 Mr '60. (MIRA 14:7)

1. From the Experimental Physiology Department of the N.D.Stragesko
Ukrainian Institute of Clinical Medicine, Kiyev.
(ELECTROCARDIOGRAPHY)

KHOMAZYUK, A.I.; MOYBENKO, A.A.

Mode of action of acetylcholine on the pulmonary blood circulation.
Biul. eksp. biol. i med. nq:2:3-9 F '61. (MIRA 14:5)

1. Iz otdela patofiziologii (rukovoditel' - kandidat meditsinskih nauk A.I.Khomazyuk) Ukrainского nauchno-issledovatel'skogo instituta klinicheskoy meditsiny imeni akademika N.D.Strazhesko (dir. - prof. A.L.Mikhnev), Kiyev. Predstavlena deystvitel'nym chlenom AMN SSSR V.N.Chernigovskim.

(CHOLINE) (PULMONARY ARTERY)
(BLOOD PRESSURE)

ZIL'BERMAN, D.B.; MOYBENKO, A.A.

New method for electrophoretic analysis of lipoproteids in blood serum by means of their preliminary staining. Lab.delo 7 no.7: 16-18 JI '61. (MIRA 14:6)

1. Otdel klinicheskoy gematologii (zav. - prof. D.N.Yanovskiy) Ukrainskogo nauchno-issledovatel'skogo instituta klinicheskoy meditsiny imeni akademika N.D.Strazhesko. (PAPER ELECTROPHORESIS) (LIPDPROTEINS)

MOYBENKO, A.A. [Moibenko, O.O.]

Reflex effects from cardiac mechanoreceptors on regional vascular resistance. Report No.1: Pressor reflex in controlled constriction of the lumen of the pulmonary artery. Fiziol. zhur. [Ukr.] 11 no.8: 811-814 N-D '65. (MIRA 19:1)

1. Institut fiziologii im. Bogomol'tsa AN UkrSSR, Kiyev. Submitted July 12, 1965.

MOYCHO, W.; GROMSKA, W.

Antagonism between *Streptococcus lactis*, *Bacillus subtilis* and *Pseudomonas fluorescens* in milk. *Acta microb. polon* 5 no.1-2: 267-270 1956.

1. Z Zakładu Fizjologii Roslin Uniwersytetu Łódzkiego w Łodzi.
(MILK, microbiology,
antag. between *Bacillus subtilis*, *Pseudomonas fluorescens* & *Streptoc. lactis* (Pol))
(STREPTOCOCCUS,
lactis, antag. to *Bacillus subtilis* & *pseudomonas fluorescens* in milk (Pol))
(PSEUDOMONAS,
fluorescens, antag. to *Bacillus subtilis* & *Streptoc. lactis* in milk (Pol))
(BACILLUS SUBTILIS,
in milk antag. to *Pseudomonas fluorescens* & *Streptoc. lactis* (Pol))

MOYCHO, W.; GUBANSKI, M.; RENNERT, A.

Lichens as inhibitors of the Tobacco mosaic virus. Nauki matematycznej przyrod Torun no. 6:23-26 '60.

1. Zakład Fizjologii Foli, Uniwersytet, Lodz.

MOYCHO, W.; ANTOSZEWSKI, R.

Effect of gibberellin upon the phosphorus uptake of plants.
Nauki matem przyrod Torun no.6:97-102 '60.

1. Zaklad Fizjologii Roslin, Uniwersytet, Lodz.

MOYCHO, W.; GUBANSKI, M.; FOMAIDIS, B.; LEMANSKA, M.; WAJSBARD, E.

The occurrence of tobacco mosaic virus in tomatoes in Lodz and its neighborhood. Postepy nauk roln 7 no.1:79-82 Ja/F '60. (EEAI 9:10)
(Poland--Tomatoes)
(Mosaic disease)
(Viruses)

MOYCHO, W.; GUBANSKI, M.; KEDZIORA, T.

Tobacco mosaic virus (TMV) inhibitors in lichens. *Bul Ac Pol biol*
8 no.5:209-212 '60. (EEAI 9:11)

1. Department of Plant Physiology, Lodz University. Presented by
K.Bassalik.

(TOBACCO)
(MOSAIC DISEASE)
(LICHENS)
(VIRUSES)

MOYCHO, W

POLAND / Microbiology. Antibiosis and Symbiosis. F
Antibiotics. Antibiosis.

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24022

Author : Moycho, W. Gromska, W.

Inst : Not given

Title : The Antagonistic Action of Streptococcus lactis
on Bacillus subtilis and Pseudomonas fluorescens
in Milk

Orig Pub : Acta microbiol. polon., 1956, 5, No 1-2, 267-270

Abstract : S. lactis in growth in mixed cultures in milk
with B. subtilis and P. fluorescens suppresses
the growth of B. subtilis and almost does not
influence Pseudomonas. The inhibition is
connected with the formation of antibiotics
and not of lactic acid. Under the influence
of an antibiotic, the relation of some bacteria

Card 1/2

MOYCHO, W.; NIEMYSKI, K.

Effect of tobacco mosaic virus infection on the yield and chemical composition of tomatoes. Acta agrobot 12:261-273 '62.

GUBANSKI, M.; MOYCHO, W.; MIAZEK, T.

Dynamics of tobacco mosaic virus infection spread on tomato plantations. Acta agrobot 12:275-280 '62.

ACC NR: AP6034051 (A,N) SOURCE CODE: UR/0346/66/000/011/0032/0035

AUTHOR: Moyebuu (Candidate of veterinary sciences); Ayurtava (Docent); Dashdava (Chief of anaerobic laboratory); Ipatanko, N. G. (United Nations Consultant in microbiology)

ORG: Livestock ^{Scientific} Research Institute, Academy of Sciences, Mongol People's Republic (Nauchno-issledovatel'skiy institut zhivotnovodstva Akademii nauk Mongol'skoy narodnoy respublik)

TITLE: Infectious enterotoxemia^b of camels caused by Cl. perfringens type C

SOURCE: Veterinariya, no. 11, 1966, 32-35

TOPIC TAGS: veterinary ^{medicine} ~~science~~, animal disease, enterotoxemia, clostridium perfringens

ABSTRACT: A gastroenteritis of camels caused by Cl. perfringens toxin^b has been observed. This disease spreads rapidly among the camels of the eastern Gobi region, and a special commission set up to study the problem found that the characteristic signs of the disease were: loss of appetite, assumption of a half-seated position in which the camel falls forward on its front legs, muscular tremors, weakness of the extremities, occasional comatose state, and death within five days to two

UDC: 619:616.981.55]:636.295(517.3)

Card 1/2

ACC NR: AP6034051

weeks. In serious cases the central nervous system^b was severely affected, disorientation and the drooping head syndrome were present, and the animals ground their teeth. Soft stools or acute diarrhea combined with sudden loss of appetite were often the first signs of the disease. A vaccine is now being tested. Orig. art. has: 4 figures. [W.A. 50]

SUB CODE: 06/ SUBM DATE: none

Card 2/2

MOYEFES, S.M.

Characteristics of the course of schizoprenia caused by alcoholism.
Vop. psikh. nevr. no.10:192-201 '64.

(MIRA 18:12)

1. 2-ya Leningradskaya psikhonevrologicheskaya bol'nitsa (glavnyy vrach - T.I.Nikolayeva, nauchnyy rukovoditel' - zaveduyushchiy kafedroy psikhiiatrii 1-go Leningradskogo meditsinskogo instituta prof. D.S.Ozeretskovskiy).

MOYEFES, S.M.

Case of induced insanity. Sbor. trud. Len. nauchn. ob-va nevr. i
psikh. no.6:313-318 '59. (MIRA 13:12)

1. Iz 2-y Leningradskoy psikhonevrologicheskoy bol'nitsy (glavnyy
vrach T.I. Nikolayeva). (MENTAL ILLNESS)

LYAKHOVITSKIY, M.M., prof.; MOYERMAN, L.A., doktor (Khar'kov)

Anesthesia in strumectomy for Basedow's disease. Probl.endok.i
gorm. no.1:110-114 '62. (MIRA 15:2)

1. Iz kafedry khirurgii No.2 (zav. - prof. M.M. Lyakhovitskiy)
Ukrainskogo instituta usovershenstvovaniya vrachey (dir. -
dotsent I.I. Ovsinenko).
(GRAVES' DISEASE)

Moyerman, Yu. A.
YESILEVSKAYA, M.A.; KIRICHENKO, L.B.; MOYERMAN, Yu.A.

Characteristics in the development of the Ukrainian strain of the
tussah moth in the Ukraine, Crimea, and Transcaucasia. Zool. zhur.
34 no. 6: 1315-1319 N-D '55. (MLRA 9:1)

1. Kafedra eksperimental'noy ekologii Khar'kovskogo gosudarstvennogo
universiteta imeni A.M. Gor'kogo.

(Silkworms)

KOSILOV, S.A.; LOMOV, I.A.; NOYKIN, Ya.V.

Criteria of perfection of motor dynamic stereotype. Zhur. vye.
nerv. dslat. 5 no.5:653-659 3-0 '55. (MIRA 9:1)

1. Institut gigiyeny truda i profzabolevaniy AMN SSSR.
(WORK,
criteria of perfection of motor dynamic stereotype.)

HOYKIN, Yu.V.

Significance of the time factor for a physiological basis of the
rational organization of some forms of work. Vest. AMN SSSR
12 no.1:39-44 '57 (MLRA 10:5)

1. Institut gigiyeny truda i professional'nykh zabolevaniy
AMN SSSR, Moskva.
(WORK, physiol.
parabiotic changes, relation to time of work day)

MOYKIN, Yu. (Moskva)

Methods for analyses of working procedures of lathe workers in
industry. Gig.truda i prof.zab. 3 no.4:39-42 J1-Ag '59.
(MIRA 12:11)

1. Institut g'igiyeny truda i profzabolevaniy ANU SSSR.

(WORK MEASUREMENT)

MALINSKAYA, N.N.; MOYKIN, Yu.V.; SHEFER, S.S. (Moskva)

Problems of the hygiene and physiology of labor in the over-all
automation of manufacturing processes in machinery manufacture.
Gig.truda i prof.zab. 3 no.5:15-21 S-0 '59. (MIRA 13:2)

1. Institut gigiyeny truda i profzabolevaniy AMN SSSR.
(AUTOMATION)
(AUTOMOBILE INDUSTRY WORKERS--DISEASES AND HYGIENE)

KOSILOV, S.A.; MOYKIN, Yu.V.

Certain conditions furthering the maintenance of dynamic motor stereotypy. *Fiziol.zhur.* 45 no.8:932-937 Ag '59. (MIRA 12:11)

1. From the Institute of Occupational Hygiene and Professional Diseases, Moscow.

(MOVEMENT, physiology)

MOYKIN, Yu.V.

Physiological basis for the rationality of advance work methods
used by turners. Gig. i san. 25 no.4:35-41 Ap '60. (MIRA 13:8)

1. Iz Instituta gigiyeny truda i professional'nykh zabolevaniy
AMN SSSR.

(JOB ANALYSIS)

(TURNING)

MALINSKAYA, N.N.; MOYKIN, Yu.V.; SHEFER, S.S.

Physiological and hygienic evaluation of the modern forms of
technical progress in the organization of the technological process.
Vest. AMN SSSR 16 no.7:36-41 '61. (MIRA 14:7)

1. Institut gigiyeny truda i professional'nykh zabolevaniy AMN SSSR.
(INDUSTRIAL HYGIENE)

S/137/62/003/006/042/167
AD:6/A101

AUTHORS: Meynov, S.G.; Melent'yev, B.V.; Reznichenko, V.A.

TITLE: Oxidizing titanium tetrachloride with oxygen

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 6, 1962, 12, abstract 00108
(In collection: "Titan i yego splavy", no. 3, Moscow, AN SSSR, 1961,
205 - 210)

TEXT: The process of $TiCl_4$ oxidation begins at $700^{\circ}C$, and at $1100^{\circ}C - 1150^{\circ}C$ practically all burning-out of $TiCl_4$, supplied to the reaction zone, takes place. The process of $TiCl_4$ oxidation consists of the following two stages: 1) oxidation reaction in the gaseous phase, 2) oxidation on the solid and gaseous interface. Dispersity of TiO_2 obtained depends upon the temperature of $TiCl_4$ oxidation. It increases with higher temperature, attaining a maximum value at $1150^{\circ}C$ (92.46%). The TiO_2 produced was a mixture of rutile and anatase TiO_2 modifications and had attracted a certain amount of Cl.

[Abstractor's note: Complete translation]

L. Vorob'yeva

Card 1/1

MOYNOV, S.G.; REZNICHENKO, V.A.

Studying crystallization processes of titanium dioxide with interaction between titanium tetrachloride and oxygen. Titan i ego
splavy no.9:166-171 '83. (MIRA 16:9)
(Titanium oxide) (Crystallization)

KLOCHKO, N.A.; MAKHOTKIN, M.V; MOYNOVA, N.V.

Selecting a type of steel and conditions of brazing hard alloy
tips in the manufacture of bits for air hammers. Gor. zhur.
no. 12:41-44 D '65. (MIRA 18:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut tverdykh
splavov, Moskva.

Moys, A.

TREGER, J.; MOYS, A.

Experiments with potassium in dermatology. *Cesk.derm.* 25 no.6:203-
211 June 50.
(*CLML* 19:4)

1. Of the Dermatological Clinic in Bratislava (Head—Prof. J.Treger,
M.D.) and of the Institute of Pharmacology of the Slovak University
in Bratislava.

DRGONEC, J.; MOYS, A.

Dermatologic proceeding of the Slovak Medical Society in Bratislava, 13 January 1950. Cesk.derm. 25 no.9:370-373 Nov 50.(CJML 20:6)

TREGER, J.; MOYS, A.; MUZIKOVA, M.

Effect of intracutaneous biotin in eczema seborrhoeicum. Bratisl.
lek. listy 31 no.5-6:562-568 1951.
(CML 21:2)

1. Of the Dermatological Clinic of Slovak University, Bratislava
and of the Institute of Biology of Slovak University, Bratislava.

TREGER, J.; MOYS, A.; MUZIKOVA, M.

~~Effect of intracutaneous injections on the whole organism.~~
Effect of intracutaneous injections on the whole organism. Cesk. dern.
28 no. 1:20-31 Jan 1953. (CLML 24:2)

1. Of the Dermatological Clinic of Slovak University, Bratislava.

TREJER, J.; MOYS, A.; MUZIKOVA, M.

Effect of intracutaneous injections on the whole organism. Cesk. dermat.
28 no. 1:31-36 Jan 1953. (CLML 24:2)

1. Of the Dermatological Clinic of Slovak University, Bratislava.

TREGER, Prof. MUDr.; MOYS, A., MUDr.; MUZIKOVA, M., RND.; CICVARNK, Z.,
MUDr.; IVASKO, L.; SIBTAJ, M., MUDr.

Further experiences in the treatment of Leiner-Mossous disease with
potassium sulphate. Cesk.pediat. 11 no.2-3:145-148 Mar 1956.

1. Z dermatovenerlogicej kliniky UK v Bratislave, prednosta
prof. Dr. J.Treger a I. detskej kliniky UK v Bratislave,
prednosta doc. Dr I.Jakubcova.

(ERYTHRODERMA DESQUAMATIVUM, ther.

potassium sulphate)

(SULFATES, ther. use

potassium sulfate in erythroderma desquamativum)

(POTASSIUM

potassium sulfates, ther. of erythroderma desquamativum)

SKALICKY, Juraj; MOYS, Anton

Contribution to the study of chlorides in the ejaculum and the cervical mucus. *Cesk. gyn.* 24[38] no.6:407-413 July 1959

I. I. zen-por. klinika LFUK v Bratislave, prednosta prof. dr. Svetozar Stelanik a Katedra derm.-vener. LFUK v Bratislave, veduci doc. dr. Ladislav Chmel.

(CHLORIDES)

(CERVIS UTERY)

(SEMEN)

MOYS, P.P., inzh.; PASHKOV, N.N., inzh.; ROZANOV, N.P., dotsent, doktor
tekh.nauk; TUZHILKIN, A.M., kand.tekhn.nauk

Laboratory hydraulic studies of variants of a side-channel for the
Charvak hydroelectric development. Sbor.trud.MISI no.32:81-97 '61.
(MIRA 14:7)

(Charvak—Spillways)

SPIVAKOVSKIY, V.B.; MOYSA, L.P.

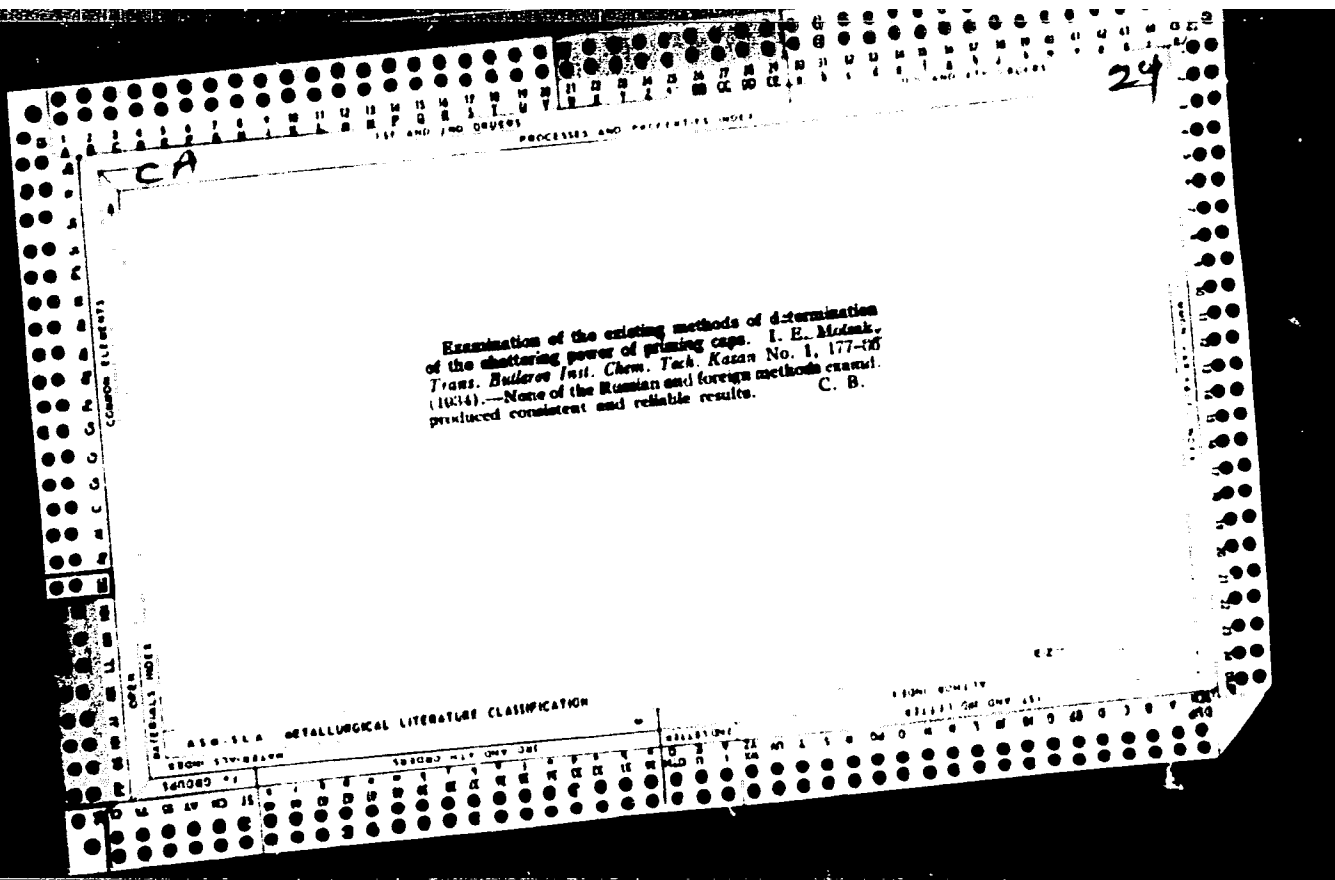
Basic cadmium bromides and cadmium hydroxide. Zhur. neorg. khim.
9 no.10:2287-2294 0 '64. (MIRA 17:12)

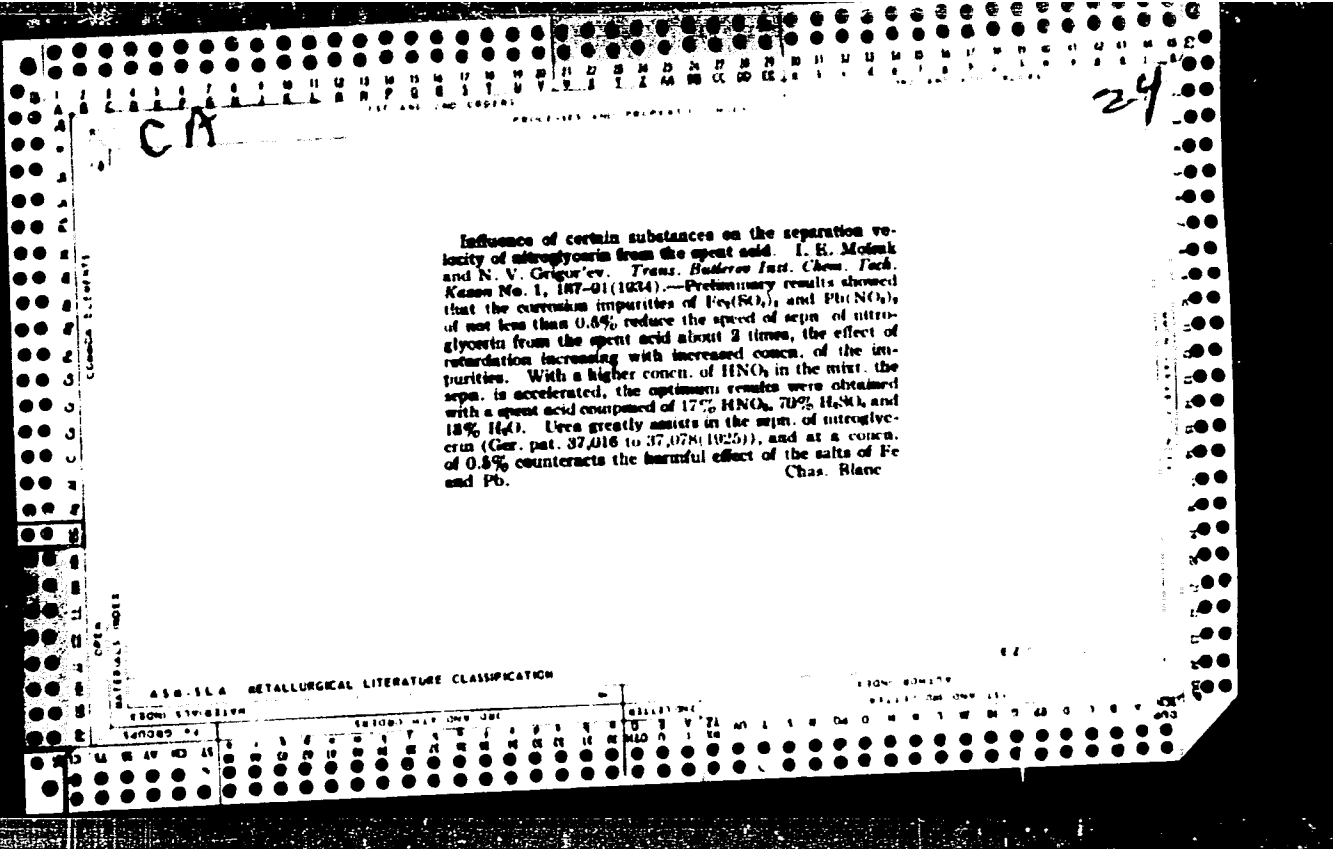
1. Kiyevskiy gosudarstvennyy universitet im. T.G. Shevchenko.

GREMZE, L.B. ;MOYSA, V.I. ;ROZIN, L.A. (Leningrad)

"The principles of factorisation and calculation of arbitrary shells
of revolution on electronic computers".

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





117 AND 118 CROSS
PROCESSING AND PROPERTIES MODE
119 AND 120 CROSS

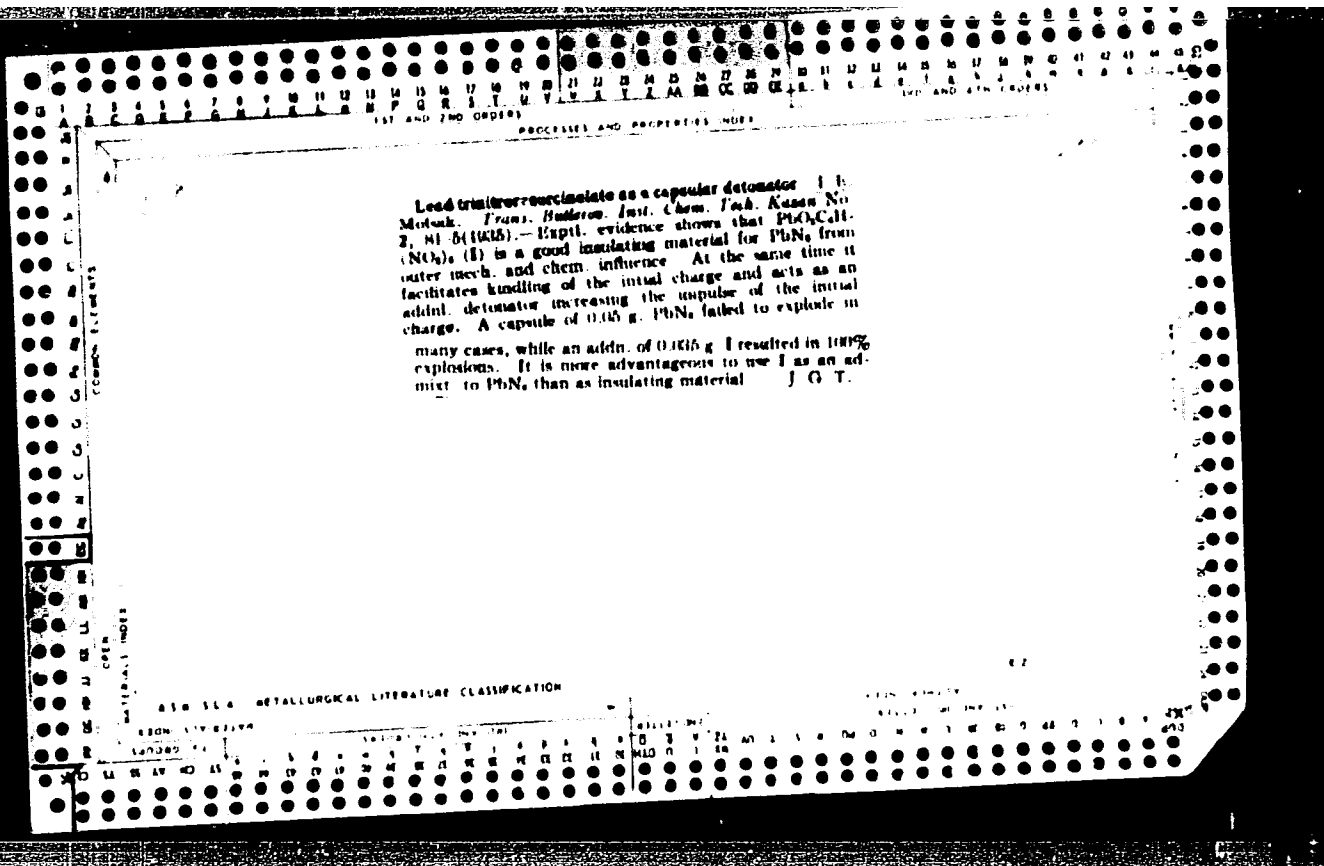
BC

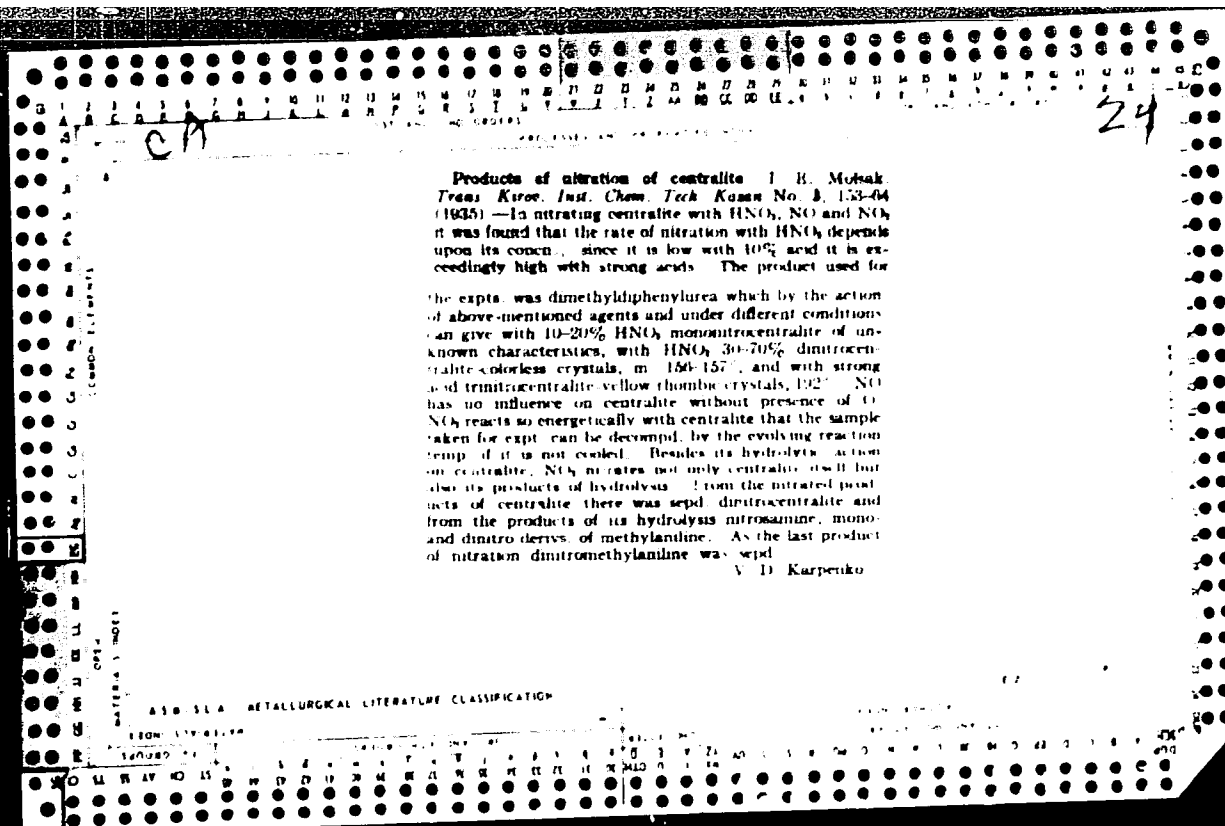
B-II-1

Composition of nitroting acid for production of mono- and di-nitrobenzene. I. E. KOSAR, (Trans. Battery Inst. Chem. Tech. Kazan, 1934, No. 2, 73-80).
—By lowering the $[HNO_2]$ in mixed acids the spent acids can be utilized more fully without the addition of fresh H_2SO_4 .
Ch. Ann. (r)

COMMON ELEMENTS
MATERIALS INDEX
METALLURGICAL LITERATURE CLASSIFICATION
FROM SOURCE
CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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SHARNIN, G.P.; MOYSAK, I.Ye.

Synthesis of 1-amino-3-propanol by chemical reduction of ethylene
cyanohydrin. Trudy KKHFI no.26:93-95 '59. (MIRA 15:5)

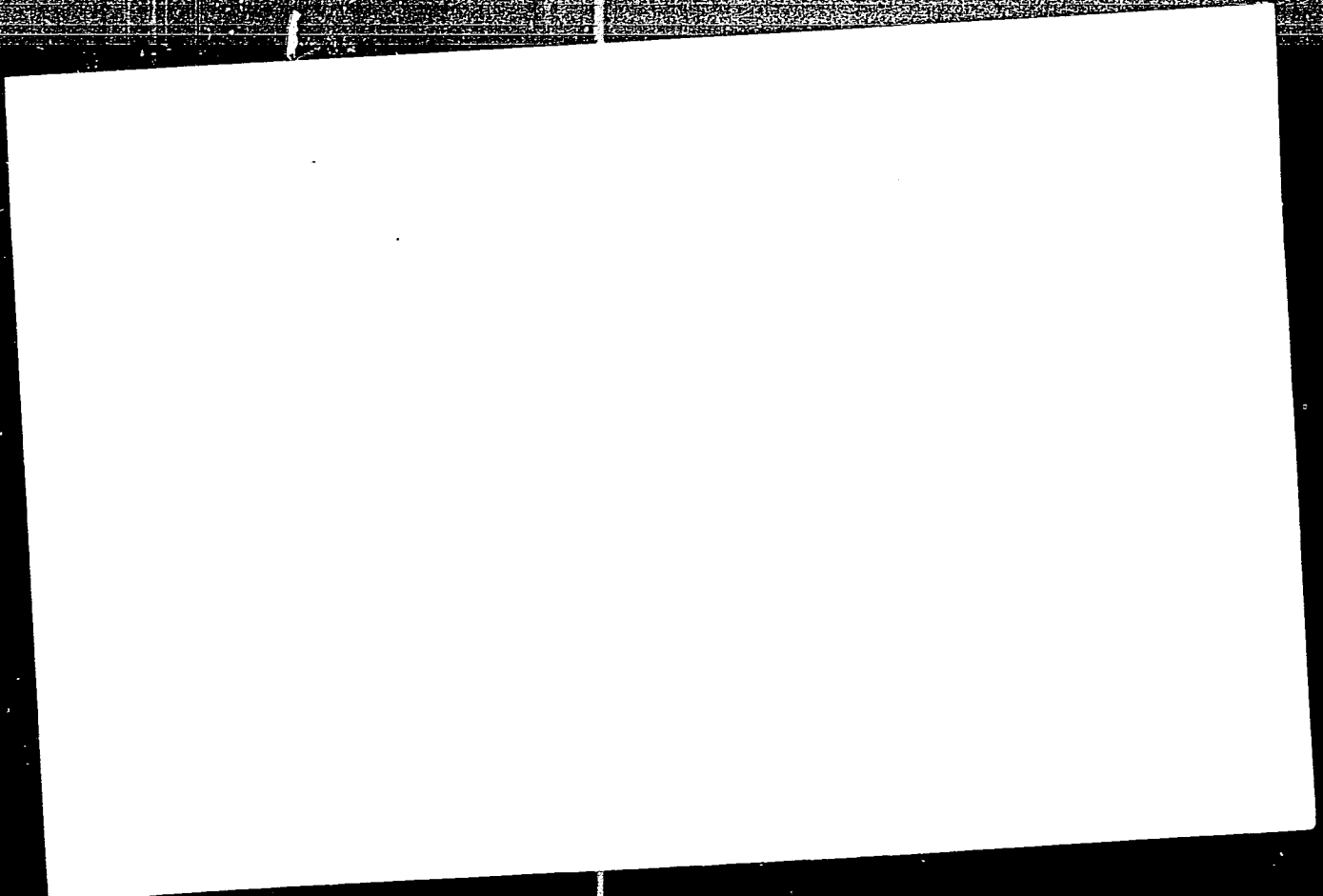
(Cyanohydrins) (Reduction, Chemical)

ORLOVA, Yevgeniya Yulianovna, prof., doktor tekhn.nauk; MOYSAK, I.Ye.,
prof., retsenzent; SIMONENKO, S.L., kand.tekhn.nauk; AVAKYAN,
G.A., dotsent, kand.tekhn.nauk, red.; KUNYAVSKAYA, T.M., red.;
ROZHIN, V.P., tekhn.red.

[Chemistry and technology of high explosives] Khimiya i tekhnolo-
giya brizantnykh vzryvnatykh veshchestv. Moskva. Isa.nauchno-
tekhn.izd-vo Oborongiz, 1960. 395 p. (MIRA 13:11)
(Explosives)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001135420020-3



APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001135420020-3"

OL'DENKOP, Yu.A.; MOYSEYCHUK, K.L.; SEVCHENKO, A.N., akademik;
ZYAT'KOV, I.P.

1,1-Bis-acylperoxy-dicyclohexyl peroxides. Dokl. AN SSSR
139 no.5:1117-1120 Ag '61. (MIRA 14:8)

1. Institut fiziko-organicheskoy khimii AN BSSR i Belorusskiy
gosudarstvennyy universitet im. V.I.Lenina. 2. AN BSSR (for
Sevchenko).

(Peroxides)

SECRET

Department of Defense, Office of the Inspector General
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Web: www.oig.dod.mil

MOYSYEVENKO, O.S.; SVYECHENIKOV, V.M., diyanyy chlen.

Effect of the duration of low temperature annealing on the strength of tempered tool steel. Dop. AN URSR no.3:232-236 '52. (MLBA 6:9)

1. Akademiya nauk Ukrayins'koyi BSR (for Svyechnikov). 2. Mykolayiva'kyy korablebudivnyy instytut im. admirala S.O.Makarova (for Moysyeyenko). (Tool steel)

MOYSEYENKO, O.S.; SVYETNIKOV, V.M., diysnyy chlen.

Mechanical properties of martensite hardened alloy tool steels. Doklady Akad. Nauk SSSR
no. 6:1492-1493 1972. (ZLNA 6:19)

1. Akademiya nauk Ukrayins'koyi RSH (for Svechnikov). 2. Mykolayivs'kyy
korablebudivnyy instytut im. admiral S.Y. Makarova (for Moyseyenko).
(tool steel)

MOYSEYENKO, O.S.; SVECHNIKOV, V.M., eds.

Effect of the regime of heating and cooling of metal parts.
Dop. AN URSR no. 112, 1984. (MLRA 814)

1. Miroslavsky kyp zashchitnykh detyal iz S.Y. Makuva (for Moyseyenko).
2. Akademya nauk URSR inst'nyi RSK (for Svechnikov). (Steel-Heat Treatment)

TITOV, V.K.; MOYSEYENKO, O.S.

Effect of hardening and tempering on the mechanical properties of white pig iron. Dok. AN URSS no.2:160-164 '55. (MIRA 8:11)

1. Mikolaivs'kiy sudmohudivniy institut. Predstaviv diysniy chlen Akademii nauk URSS V.M. Svechnikov.
(Cast iron--Metallurgy)

MOISEYENKO, A. S.

Mekhanicheskiye Svoystva Izotermicheski Zakalenny Stali (Mechanical Properties of Isothermally Hardened Steel), by A. S. Moiseyenko, Kiev-Moscow Mashgiz, 1956, 141 pp (from catalogue of the State Library of the USSR named V. I. Lenin, 6P2.4)

"The book details the results of the experimental investigation of the mechanical properties of medium carbon, high carbon, and alloy tool steels subjected to isothermal hardening to martensite. The effect of hardening temperature and soaking time, isothermal soaking in the quench bath, and low temperature tempering, and the cold treatment of hardened steel on mechanical properties have been demonstrated. The mechanical properties of steels subjected to ordinary hardening are cited for comparison. Bibliography (89 items). Intended for engineers employed in machine-building plants and scientific institute personnel."

Sum 1219

RUBIN, S.S.; MOYSEYCHENKO, V.F.

Distribution of nutrients in fruit plants in the case of isolated nutrition of a single root. Dokl. AN SSSR 152 no.2:485-488 S '63.
(MIRA 16:11)

1. Predstavleno akademikom A.L. Kursanovym.

SECRET

1. The following information was obtained from a source who has provided reliable information in the past. The source has provided information in the past which has been verified by other sources. The source has provided information in the past which has been verified by other sources. The source has provided information in the past which has been verified by other sources.

МОДЕЛИ И ТЕОРИИ

1. MORACHEVSHIY, I. I. - ANGENITSKAYA, W. P. - KREPIKOVAYA, T. V. -
MOYSEYENKO, YA. E. - KIBALIS, I. I.
2. USSR (600)
4. Water Pipes
7. Ceramic pipes for pressure pipelines. Stek. i ker. 9 no. 12, 1952

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

MOYSEYENKO, Ya. P.

MORACHEVSKIY, I.I., kandidat tekhnicheskikh nauk; ANGENITSKAYA, R.B., kandidat tekhnicheskikh nauk; KRISTNIKOVA, V.V., inzhener; MOYSEYENKO, Ya.P.; KIPNIS, I.I.

Clay pipe used for pressure pipe lines. *Biul.stroi.tekh.* 10 no.3:22-24
P '53. (MLRA 6:12)

1. Institut stroitel'nykh materialov Ministerstva Promyshlennosti Stroitel'nykh Materialov. (Pipe, Clay)

L 14435-66 EWT(d)/T/EWP(1) IJP(c)

ACC NR: AP6002642

SOURCE CODE: UR/0021/65/000/011/1410/1414 24

AUTHOR: Moyseyenkov, B. I.

23
B

ORG: Kiev State University (Kyyivs'kyi derzhavnyi universytet)

TITLE: Algorithm for the construction of asymptotic approximations of solutions of boundary value problems with mixed or nonlinear boundary conditions 16, 111, 55

SOURCE: AN UkrRSR. Dopovidi, no. 11, 1965, 1410-1414

TOPIC TAGS: asymptotic solution, oscillator theory, mixed boundary value problem

ABSTRACT: The author studies and establishes an algorithm for the construction of asymptotic solutions for single frequency elastic systems describable by unidimensional solutions of problems with mixed boundaries or with nonlinear boundary conditions of the autonomous or nonautonomous type. The derivations represent an extension of the Bogolyubov-Mytropol's'kiy method (N. N. Bogolyubov, Sb. tr. In-ta str. mekhan. AN UkrSSR, 10, 9, 1949; Yu. O. Mytropol's'kiy, B. I. Moseyenko, Doslidzhennya kolyvan' v sistemakh z rozpodilenyimi parametramy (asymptotychni metody) Vyd-vo Kyiyvskogo un-tu, 1961, p. 38) of single-frequency asymptotic calculations to partial differential

Card 1/2

2

L 14435-66

ACC NR: AP6002642

equations with nonlinear boundary conditions. The paper was presented by Academician
Y. Z. Shtokalo, Member of AN UkrSSR. Orig. art. has: 24 formulas.

SUB CODE: 12 / SUBM DATE: 30Nov64 / ORIG REF: 004

20/

PC

Card 2/2

OSTROVSKIY, Yu.M.; LUKASHIK, N.K.; RAZUMOVICH, A.N.; BALAKLEYEVSKIY, A.I.;
DOSTA, G.A.; TREBUKHINA, R.V.; LARIN, R.S.; KARPUS', E.S.;
KOMAROVA, B.P.; NEPOCHELOVICH, N.S.; SVOBYANINOVICH, L.N.;
MOYSEYENOK, A.G.; MANDRIK, K.A.; GALITSKIY, E.A.; MATYSIK, M.S.;
PODOBED, V.G.; MAKARINA-KIBAK, L.Ya.

Differentiation of specific and nonspecific metabolic shifts
in an acute avitaminosis B₁ caused by oxythiamine. Vop.pit.
24 no.4:41-48 JI-Ag '65. (MIRA 18:12)

1. Kafedra biokhimii (zav. - dotsent Yu.M.Ostrovskiy)
meditsinskogo instituta, Grodno. Submitted July 23, 1964.

MOYSEYEV

see cards for MOISEYEV

L 41352-65 EWT(m)/EPF(c)/I Pr-4 DJ
ACCESSION NR: AP3000501

S/0065/63/000/005/0018/0022

AUTHOR: Sechachev, V. M.; Nesmelov, V. V.; Moyseyeva, A. S.; Lebedeva, N. M.; 2/ D
Kuznetsova, I. M.; Latypov, R. Sh.; Terpilovskiy, N. N.; Maminov, O. V.

TITLE: Oxidation of paraffin in the foam state

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 5, 1963, 18-22

TOPIC TAGS: synthetic lubricant, continuous oxidation, bubble column, paraffin fraction, paraffin oxidation

ABSTRACT: The Kazan' Synthetic Lubricant Plant in cooperation with the Kazan' Institute of Chemical Technology, has developed a new process for oxidizing highly foamed paraffin up to carboxylic acids. This continuous process was adopted on a pilot-plant scale in 1961. The new continuous foam process increases the yield up to 270% as compared with the previous process. The author gives the processing data and diagrams of equipment used, as well as a breakdown of the paraffin fractions and their specifications. The basic operating parameters are: temperature, 125 - 130°C; air consumption, 1 m³/kg of oxidized paraffin; acid number of oxidate, 50 - 60 mg of KOH. In order to obtain good air dispersion, the use of screens in

Card 1/2

L 41352-65

ACCESSION NR: AP3000501

the bubble column is recommended. The final product meets the requirement placed on synthetic petroleum products. Orig. art. has: 5 tables and 2 diagrams.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: OC, IE

NO REF SOV: 000

OTHER: 000

Card 2/2

MOYSEIEVA, N.A.; MESZAROS, I.

Effect of stimuli, applied to the reticular formation of the brain stem, on the cortical evoked potentials in the course of ontogenesis. Acta physiol. acad. sci. Hung. 27 no.3:237-246 '65.

1. The Pavlov Institute of Physiological Research, Leningrad, and Institute of Physiology, University Medical School, Budapest.

SOV/130-58-6-8/20

AUTHORS: Krasnozhen, D.Ye., and Moyseyevich, G.I.

TITLE: Operation of Open-hearth Furnaces with Waste-heat Boilers
(Rabota martenovskikh pechey s kotlamiutilizatorami)

PERIODICAL: Metallurg, 1958, Nr 6, pp 17 - 20 (USSR).

ABSTRACT: At the Stalino Metallurgical Works, four open-hearth furnaces are followed by four spiral-tube type waste heat boilers with a heating surface of 575 m² each. The boilers have a common separator and superheater (the first example of this in the Soviet Union). The authors describe the design and operation of the boiler system (Figure 1), which works with forced circulation by special pumps to produce steam at 12 atm. (absolute) and 350 °C. Early experience showed the unsuitability for the flue-gas system of the D-100/200 fans (made by the "Krasnyy kotel'shchik" Works), mainly because the actual pressure drop in the boiler was found to be greater than calculated. Some improvement was obtained by modifying the system but later these fans were replaced by type D-20 fans rated at 135,000 m³/hr at 390 mm water and 200 kw which gave a possible flue suction of 100 mm water gauge. The normal gas temperature before the boiler is 400 - 500 °C and it was found necessary to install a special device with type ERV-99 electronic relays to prevent

Card 1/3

SOV/130-58-6-8/20

Operation of Open-hearth Furnaces with Waste-heat Boilers

excessive temperatures developing during reversals. Appreciable air leaks have been detected (Table 2) and the authors discuss the importance of these and other factors, showing the suction, temperature and composition of the flue gases at various points of the flue system for Nr 3 furnace. They also give (Figure 3) temperatures and suctions for the whole furnace and boiler system for both flow directions. The boilers were cleaned out every third day and also towards the end of each heat. The authors draw the following conclusions from operating experience at the works: fans should have sufficient reserve to secure high furnace productivity as well as efficient heat utilization; furnace construction should be sufficiently solid so as not to be a limiting factor in making use of fan suction; the waste-heat boilers should be separate units and not share separators and superheaters.

There are 3 figures and 2 tables.

Card 2/3

SCV/130-58-6-8/20

Operation of Open-hearth furnaces with Waste-heat Boilers

ASSOCIATION: Stalinskiy metallurgicheskiy zavod (Stalino
Metallurgical works)

Card 3/3 1. Open hearth furnaces - Operation 2. Boilers - Design

MOYSEYEVICH, G.I.; KONDRAT'YEV, Ye.M.

Improving the burner flame in the combustion chamber. Metallurg
6 no.2:20-22 F '61. (MIRA 14:1)

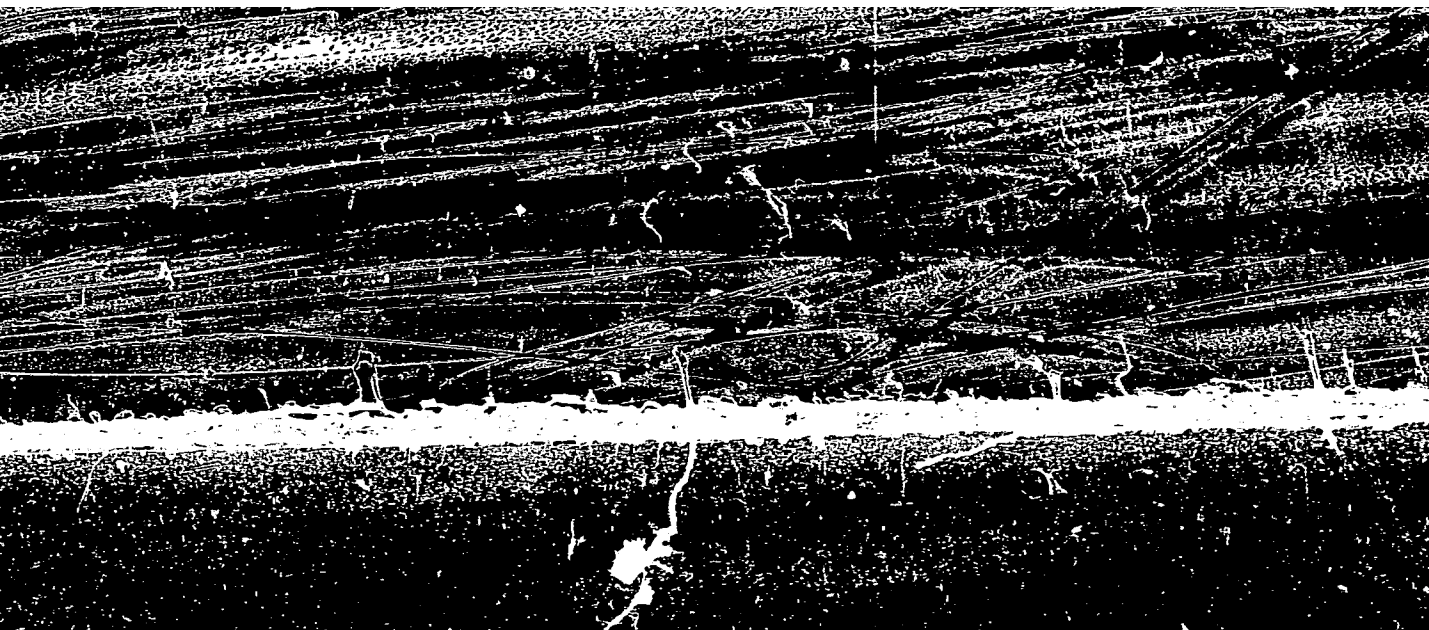
1. Stalinskiy metallurgicheskiy zavod.
(Open-hearth furnaces--Design and construction)

MOYSHEVICH, L.N., inzhener.

Increasing the power of ShPE-3 drives for MIP-110M oil
circuit breakers. Energetik 4 no.3:23-25 Mr '56.
(Electric circuit breakers) (MIRA 9:6)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001135420020-3



APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001135420020-3"



8

ASM MOYSEYEVICH, S.I.

234-B. Secondary Utilization of Excess Blast Furnace Gas in Metallurgical Plants. (In Russian.) S. I. Moiseyevich. In *Ekonomika Topliva*, v. 9, Mar. 1953, p. 4-8.
Use of buffer boiler installations which will automatically adjust the consumption of blast-furnace gas to pressure in the gas system, thus preventing some of the waste that occurs due to variations of its production and use (B18)

MOISEYEVICH, S. I.

note Efforts to Prevent the Formation of Hot Spots on O.H. Furnace Supporting Girders. S. I. Moiseovich. (*Stal'*, 1955, (5), 425-431). [In Russian]. An account is given of the investigation of a sharp increase in one shop of hot-spot formation in O.H. furnace supporting girders cooled with circulating water. Among the measures taken were: increase of the water-flow by improved piping and pumping; continuation of girder repairs by welding during service; adoption of a new, double-chamber girder; use of better steel and production methods for working the girders; slight acidification of the cooling water. Hot-spots were virtually eliminated, but information is not yet sufficient to judge the respective efficacies of these measures.—S. K. *1*

137 1957 11 23 57

Translation from: Referativnyy zhurnal Metallurgiya 1957, No. 1, p. 58 (USSR)

AUTHOR: ~~Moyseyevich, S. I.~~

TITLE: Operational Experience With KU-60 Recovery Boilers (Rezultaty eksploatatsii kotlov-utilizatorov KU-60)

PERIODICAL: V sb. : Kotly-utilizatory martensk. pechey. Moscow, 1957.
pp 104-122

ABSTRACT: The recovery-boilers (RB) installed with four open-hearth furnaces with capacities of 185 and 350 tons supply more than 25 percent of the steam used at the plant for production and heating purposes. The RB's have a steam generating capacity of 5.5 - 8 t/hr varying within 6-15 percent during the periods of melting; during the reversal of the cycle the steam generating capacity of the RB is twice as great as the average value; the RB's are employed 84-90 percent of the time. The advantages of the operation of open-heartL furnaces with RB's are as follows: 1) a more rational distribution of the flue gases between the brickwork of the gas and air chambers of the regenerators, thereby eliminating any overheating of the air-chamber brickwork and underheating of the gas-chamber brickwork; 2) a smooth and precise control

Card 1/2

137-1957-12-23257

Operational Experience With KU-60 Recovery Boilers

over the pressure in the operating region of the furnace by means of adjustable blades in the exhaust fans; smaller pressure fluctuations under the arc resulting in its increased durability; 3) the excess draft created by the exhaust fan overcomes the resistance of the gas line (which increases continually with the length of time the furnace is in operation because of the contamination of the checkered brickwork) thus extending the run of the furnace by 10-15 percent; 4) the possibility of boosting the melting process by means of increasing the heating load. Thus the effect of the RB's on the open-hearth furnace lies basically in the possibility of utilizing the exhaust equipment for the purposes of increasing the draft. The output of the furnace equipped with an RB increased by 5.8 percent, the durability of the crown increased by 13.1 percent, and the specific fuel consumption per ton of steel was lowered by 4.4 percent. The availability of the surplus draft created by the exhaust fans permitted an increase in the capacity of three furnaces from 185 to 350 t. The average hourly yield of metal increased by 16-24 percent. One ton of steam costs 8-9 rubles, whereas the cost of steam in the plant's boiler is 18-21 rubles/t. The installation of the RB's fully pays for itself within 2 years. The consumption of electrical energy is 37-40 kw hr/t of steam. Ye. N.

1. Boilers-Operation 2. Boilers-Characteristics

Card 2/2

137-1958-3-4755

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 3, p 41 (USSR)

AUTHORS: Moyseyevich, S. L., Vasyutin, F. P., Polyvyanny, G. Z.

TITLE: Purification of Blast Furnace Gas in Scrubbers Without Extension
Elements Equipped With Spiral Nozzles for Multistage Spraying
(Ochistka domennogo gaza v beznasadochnykh skrubberakh s
mnogoyarusnym orosheniyem spiral'nymi soplami)

PERIODICAL: Sb. statey po energetike. Moscow, Metallurgizdat, 1957,
pp 165-182

ABSTRACT: The process of crude purification of blast furnace gas was investigated in scrubbers with chord-type extension elements and with a closed water circulation system. It is established that the spraying nozzles and the extension elements of the scrubber become clogged rapidly owing to the decreased stability of water and to the poor solubility of Ca salts in water. The authors describe the successful operation of a new redesigned scrubber without any extension, equipped with multi-stage spraying accomplished by means of spiral nozzles which are arranged along the passage of the gas; the new scrubber is employed in the purification of gases under low and high pressures. Oper-

Card 1/2

MOYSEYEVICH, S. I.

AUTHOR: Moyseyevich, S.I., Engineer.

133-7-24/28

TITLE: Evaporation Cooling of Open Hearth Furnaces (Isparitel'noye okhlazhdeniye martenovskikh pechey)

PERIODICAL: Stal', 1957, no.7, pp. 658 - 662 (USSR)

ABSTRACT: A description of the installation of evaporation cooling of open hearth furnaces on the Makeyevskiy Works and some remarks on the efficiency of its operation are given. It is pointed out that in the cooling systems of all furnaces, considerable pulsation and hydraulic knocks are observed. No definite relationship between changes in the intensity of pulsation and changes in the thermal load were found. Despite this deficiency, the evaporation cooling increases the durability of cooled parts and does not limit further increase in the duration of furnace campaigns. On the basis of experience gained, the following recommendations are made: 1) de-aeration of water; 2) external supply of water by two mains with a reserve capacity of softened water for at least 10 - 12 hrs (of total melting shop requirements). The reserve capacity of water cooling should be sufficient for the transfer of at least 30% of the furnaces to water cooling; 3) thermal insulation of outlet ascending pipes; 4) installation of separate steam separators (if steam from other sources makes feeding

Card 1/2

MOYSHEVICH, S.I., inzhener.

Utility boilers connected with open-hearth furnaces. Prom. energ. 12
no.3:8-12 Nr '57. (MIRA 10:4)

1. Makeyevskiy metallurgichskiy zavod.
(Boilers)

MOYSEYEVICH, S. I.

12 18 4 EDC
~~Evaporation cooling of open-hearth furnaces. S. I. Moiseyevich (Mst. Plant. Yuzhnyy). *Sov. 17*, 653-62 (1957). -- In this system, softened water is used for cooling in a closed cycle, in which it is allowed to generate steam which is utilized. Details of a plant installation and of its operation are given. Low steam pressure of 1-1.2 atm, available here badly limits its possible applications and economic advantages of the practice. J. D. Cat~~

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any

SOV/133-58-12-18/19
AUTHOR: Tselebrovskiy V.Ye. and Moyseyevich S.I. (Engineer)
TITLE: Calculation of the Net Cost of Steam Produced in Waste Heat Boilers (O kal'kulirovanii sebestoimosti para utilizatsionnoy ustanovki)
PERIODICAL: Stal', 1958, Nr 12, pp 1138-1141 (USSR)
ABSTRACT: These are remarks on the previously published paper by I.P. Krapchin (Stal', 1958, Nr 3) in which it was proposed to transfer the equivalent cost of fuel corresponding to the amount of produced steam from the basic product (e.g. steel) to the cost of steam. The present authors in two separate contributions disagree with the original authors. It is considered that the cost of such steam should include only the actual expenses involved (without fuel) and that the selling price should be as for steam from power stations of equivalent parameters.

Card 1/2

SOV/133-58-12-18/19
Calculation of the Net Cost of Steam Produced in Waste Heat
Boilers

In this way the difference between costs of production
and selling price will present a measure of economic
efficiency of the utilisation of waste heat.

Card 2/2

133-58-4-38/40

AUTHORS: Moyseyevich, S. I. and Ozhiganov, I. N., Engineers

TITLE: The Quality of Water in a Circulating Water Supply System
of an Iron and Steel Works (Kachestvo vody v sisteme
oborotnogo vodosnabzheniya metallurgicheskogo zavoda)

PERIODICAL: Stal', 1958, Nr 4, pp 379-383 (USSR)

ABSTRACT: Water supply systems, water losses, quality of water,
water for gas cleaning systems and other problems of
water economy on Iron and Steel Works are discussed.
There are 2 tables, 1 figure and 3 references, all of
which are Soviet.

ASSOCIATION: Makeyevskiy metallurgicheskii zavod, Donbassvodtrest
(Makeyevka Metallurgical Works, Donbassvodtrest)

1. Steel industry--Water factors 2. Iron industry--Water factors

Card 1/1

MOYSEYEVICH, S.I., inzh.

Waste-heat boilers in connection with open-hearth furnaces. Trudy
NTO chern. met. 20:304-310 '60. (MIRA 13:10)

1. Makeyevskiy metallurgicheskiy zavod im. Kirova.
(Boilers) (Open-hearth furnaces)

MOYSEYEVICH, S.I.

Use of electric power by a metallurgical plant. Prom. energ. 16
no.2:4-8 F '61. (MIRA 14:3)
(Metallurgical plants) (Electric power)

THE
... ..

... .. characteristics of the operation of a ...-type
... .. jet column. Teploenergetika 17 n. 4:11-18. 1968.

1.

Moysh, Yu.V.

AUTHORS Tatchenko, L.K., Lyudin, V.V., 32-8-34/61
Tokmakov, V.S., Moysh, Yu.V.,
Sabinin, P.G., Shchebrov, M.N.

TITLE An Automatic Magnetic Defectoscope for Controlling
Bar Materials.
(Avtomatizirovanny magnitnyy defektoskop dlya
kontrolya prutkovykh materialov.)

PERIODICAL Zavodskaya Laboratoriya, 1957, Vol. 23, Nr 8,
pp. 967-969 (USSR)

ABSTRACT For controlling bar-like and cylindrical objects of
production, where the defects are mostly to be sought
in the direction of the axis, magnetization by a
magnetic circulation field is used which is effected
by the passage of current along the bar to be in-
vestigated. The amperage is chosen according to the
cross section of the bar to be investigated, namely
according to the formula: $I = (10 \pm 20) d$, where I
signifies the amperage and d the cross section of
the object. The so-called defectoscope was constructed
on the basis which is described here. This apparatus,
however, only permits to make random tests. An automatic

CARD 1/2