

NAUS, Antonin
NAUS, Antonin; PIHRT, Jaroslav

Effect of dust on the upper respiratory tract and on olfactory analysis
in spice industry. Pracovni lek. 9 no.5:404-407 Nov 57.

1. Katedry hygieny prace a otolaryngologic lecarske fakulty hygienicke
KU, prednostove doc. Dr J. Roubal a prof. Dr V. Hlavacek.

(NOSE, physiol.

eff. of dusts in spice indust. workers (Cs))

(SMELL

eff. of spice dusts in indust. workers (Cs))

(DUSTS, eff.

olfactometry & rhinoscopy detera. in spice indust. (Cs))

CZECHOSLOVAKIA / Chemical Technology, Chemical Products H
and Their Applications. Pharmaceuticals. Vitamins.
Antibiotics.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12836.

Author : Naus, Antonin; Passerova, Eva.

Inst : Not given.

Title : Determination of Sodium Pentachlorophenolate by
Means of 4-Aminoantipyrine.

Orig Pub: Czskosl. hyg., 1958, 3, No 1, 42-44.

Abstract: A simple colorimetric method is described, based
on the color reaction of Na-pentachlorophenolate
with 4-aminoantipyrine.

Card 1/1

NAUS, A.; KUKACKOVA, V.

Colorimetric determination of pyrocatechol. p. 566.

CESKOSLOVENSKA HYGIENA. Praha, Czechoslovakia. Vol. 4, no. 9, Oct. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 1, January 1960.

Uncl.

ABRAHAMOVIC, M.; BIAHA, R.; NAUS, A.; PIHRT, J.; STYBLOVA, V.; VEIS, J.

Studies on the state of health in a group of tractor operators. Pracovni lek. 11 no.6:293-298 Aug 59.

1. Lekarska fakulta hygienicka.
(OCCUPATIONS AND PROFESSIONS)

HRUBY, S.; KARATKA, Z.; NAJS, A.

The effect of spices on the gastrointestinal system of workers engaged in processing spices. *Pracovní lek.* 12 no.7:360-361 S '60.

1. Katedra hygieny prace a chorob z povolani LFH KU. Oddeleni hygieny vysivy LFH KU. Interni oddeleni Nemocnice na Bulovce.
(CONDIMENTS toxicol.)
(GASTROINTESTINAL SYSTEM pharmacol.)
(OCCUPATIONAL DISEASES)

HRUBY, Stanislav; KARATKA, Zdenek; KAUS, Antonin; PIHRT, Jaroslav

Certain health problems related to the use and processing of
spices. Cas.lek.cesk.99 no.40:1261-1266 30 S'60.

1. Katedra hygieny vyzivy a hygieny prace a chorob s povolani
LFH KU, prednostove doc. MUDr.A.Wolf a doc. MUDr. B.Svestka.
Interni oddeleni nemocnice Bulevky, primar doc. MUDr. Z.Karafka.
ORL katedra LFH, prednosta prof. MUDr. V.Hlavacek.

(CONDIMENTS)

(AIR POLLUTION)

NAUS, A.; EDL, J.

A simple method for determination of the olfactory threshold.
Cesk. hyg. 6 no.10:618-623 D '61.

1. Oddeleni prevence chorob z povolani lekarsko fakulty hygienicke
KU v Praze.

(SMELL)

NAUS, Antonin

Occupational hypertrichosis in porters carrying heavy loads on straps.
Cesk. dermat. 36 no. 7:479-480 '61.

1. Oddeleni prevence chorob z povolani lekarska fakulty hygienicka
KU, prednosta MUDr. A. Naus.

(OCCUPATIONAL DISEASES) (HYPERTRICHOSIS etiol)

NAUS, Antonin

(1)

SUBJECT, Given Names

Country: ~~MR~~ Czechoslovakia

Academic Degrees: MD

Affiliation: Director of the Department of Occupational Diseases of the Faculty of Medical Hygiene, KU /Karlova universita; Charles University/ (Oddeleni pro choroby z povolani Lekarske fakulty hygienicke KU), Prague.

~~Source~~ Source: Prague, Prakticky Lekar, Vol 41, No 11, 1961, p 517.

Date: "A Case of Intolerance Against Alcohol After Guaiacurane."

16

NAUS, Antonin; VEIS, Jaroslav

On the problem of teaching work hygiene, physiology and safety in technical schools. Prac. lek. 14 no.3:115-117 Ap '62.

1. LFH KU v Praze. oddeleni prevence chorob z povolani, prednosta
dr. Antonin Naus.
(VOCATIONAL EDUCATION)

CERNY, V.; MALEK, B.; MAUS, A.; ZAJIC, B.

Possible differences in dust caused by grinding defatted and unaltered soy beans. Prac. lek 14 no.7:339-341 S '62.

1. Katedra hygieny prace lekarske fakulty hygienicke University Karlovy v Praze, vedouci doc. dr. V. Benes Oddeleni prevence chorob z povolani lekarske fakulty hygienicke KU v Praze, vedouci MUDr. A. Naus Vyskumne pracoviste n.p. Ceske cokoladovny v Praze Oddeleni hygieny prace HES UNZ NV hl. m. Prahy, vedouci MUDr. A. Grunvald.

(DUST) (SOY BEANS) (OCCUPATIONAL DISEASES)
(CONJUNCTIVITIES) (RESPIRATORY DISEASES) (OCCUPATIONAL DERMATITIS)
(LIPIDS)

(1) (2)

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ASUS 12

PIHRT, J.; NAUS, A.; MISAK, J.; CIZINSKY, B.

Adjustment of the microclimate with aerosols after laryngectomy.
Cesk. otolaryng. 12 no.1:38-44 F '68.

1. ORL klinika Lekarske fakulty hygienicke KU v Praze, prednosta prof.
dr. Vl. Hlavacek.— Oddeleni prevence chorob s povolani lekarske fakulty
hygienicke KU v Praze.prednosta dr. A. Naus. — Oddeleni biochemie
lekarske fakulty hygienicke KU v Praze, prednosta dr. J. Opplt.--
Ustredni dilny lekarske fakulty hygienicke KU v Praze, vedouci B. Cizinsky.
(LARYNGECTOMY) (AEROSOLS) (AIR)

NAUS, A.; technické spolupráce: LIMANOVÁ, E.

Leukocytic phagocytosis - a method applicable in hygiene and research work. Cesk. hyg. 8 no.10:594-601 D '63.

1. Oddelení prevence nemocí z povolání lékařské fakulty hygienické KU, Praha.

NAUS, A.

Hygienic conditions for the operation of air driven centrifuges.
Cesk. hyg. 8 no.10:620-624 D '63.

1. Oddeleni prevence nemoci z povolani lekarske fakulty hygienicke
KU, Praha.

ENGLER, V.; NAUS, A.

Analysis of morbidity in the foundry of a large engineering plant. *Prac.lek.* 15 no.9:374-379 N°63.

1. Katedra zdravotnictvi lekarske fakulty hygienicke KU v Praze (vedouci: prof. dr. F.Hlaha); Oddeleni prevence nemoci z povolani lekarske fakulty hygienicke KU v Praze (vedouci: MUDr. A.Naus., CSc.).

*

ENGLER, Vladimir; MAUS, Antonin

Review of the causes of disability in foundry workers. Prac.
lek. 16 no.2877-79 Mr'64

1. Katedra zdravotnictví lékařské fakulty hygienické KU
[Karlovy university] v Praze (vedoucí: prof. dr. F.Hlaha);
a Oddělení prevence nemoci z povolání lékařské fakulty
hygienické KU [Karlovy university] v Praze (vedoucí: MUDr.
A.Maus, CSc.).

ENGLER, V.; NAUS, A.

Comments about the control of morbidity by the members of hygienic and epidemiologic service. Cesk. hyg. 9 no.4:429-432 Ag '64.

1. Katedra zdravotnictvi a oddeleni prevence nemoci z povolani lecarske fakulty hygienicke Karlovy University, Praha.

STYBLOVA, Valj, doc. dr.; NAUS, Antonin, MUDr., CSc.; MALEK, Bohuslav.

Studies on stress and fatigueability of the nervous system of radio technicians and announcers. Prac. lek. 17 no.3: 53-57. 1965.

1. Neurologická klinika (náměstí: J. E. dr. Z. Masch, CSc.), oddělení preventivní medicíny (vedoucí: MUDr. A. Naus, CSc.) lékařská fakulta Jihočeské Karlovy univerzity v Praze. Oddělení hygieny práce ČSČV v Praze (vedoucí: MUDr. A. Grunwald).
2. Styblova's address: Praha 1, Bratřova 5).

NAUSHKIN, A.I.; PETROSYANIS, M.A.

Synoptic characteristics of the work period of the Makhtaly
Expedition. Trudy GGO no.107:3-13 '61. (MIRA 14:10)
(Soviet Central Asia--Meteorology)

S/123/61/000/010/013/016
A004/A104

AUTHORS: Vol'fson, I. M.; Nausov, M. K., and Ushakov, V. I.

TITLE: Remote-controlled coordinator for the static blowing through of the blade profiles

PERIODICAL: Referativnyy zhurnal, Mashinostroyeniye, no. 10, 1961, 17, abstract 10I134 (V sb.: Issled. elementov parovykh i gas. turbin i pusevykh kompressorov. [Tr. Leningr. metallich. z-da, 6]. Moscow-Leningrad, Mashgiz, 1960, 464-470)

TEXT: The authors describe the coordinator, its mechanical part, the control panel and electric circuit. Service tests showed the necessary control accuracy of the displacements of the devices during the tests (linear displacements ± 0.1 mm, rotary movements $\pm 0.1^\circ$). The system makes it possible to improve the working conditions of the laboratory staff and increase the quality of tests. There are 4 figures.

[Abstractor's note: Complete translation]

Card 1/1

NAUSOV, H., inghner,

Reconditioning of automobile parts by a roll-in process. Art. transp.
35 no. 5:25-26 My '57. (MIRA 10:6)
(Automobiles--Repairing)

NAUSOVA, JANA

Czechoslovakia/Fitting Out of Laboratories - Instruments, Their Theory, Construction, and Use, H

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62024

Author: Spurny, Kvetostoslav; Bilek, Pravoslav; Simova, Helena; Nausova, Jana

Institution: ~~None~~ *ved. peumyshare vyprav. JNA PRAHA*

Title: Verification and Improvement of Gravimetric Method for Determination of Dust Content

Original Periodical: Prezkouseni a doplneni vazkove metody na stanoveni prasnosti, Pracovni lekar., 1954, 6, No 2, 88-93; Czech; Russian and English resumé

Abstract: It is shown that as filter can be used cotton and glass wool, the former having better filtering characteristics but being less sterile since it contains more extraneous particles. The latter retains less well the entrapped particles and is therefore more convenient for determination of average size of dust particles, distribution of particles by size, etc.

Card 1/1

NAUTA, E.

K-8

YUGOSLAVIA/Optics - Optical Methods of Analysis

Abs Jour : Ref Zhur - Fizika, No 3, 1958, No 7184

Author : Perman I., Nauta, E.

Inst : Not Given

Title : Spectrochemical Determination of Cadmium and Lead in Zinc Concentrates and Agglomerates

Orig Pub : Repts. "J. Stefan" Inst., 1956, 3, 195-201

Abstract : Description of a procedure for determining cadmium and lead in zinc-sulfide concentrates and agglomerates with a content of 1×10^{-3} to 1%. The samples were fired in graphite electrodes with thin walls in a dc arc. To reduce the effect of fractional evaporation, the samples were mixed before the analysis with a powder of $(\text{NH}_4)_2\text{SO}_4$. The line pairs Cd 3261 -- Zn 3282A and Pb 2833 -- Bi 3067A were used. The bismuth was introduced into the samples in the form of Bi_2O_3 in an amount of 1%. To construct calibration curves use was made of the ordinary methods of photographic photometry. The error in the determination is 7%. Notice is taken of the insignificant influence of the chemical composition of the samples on the analysis results.

Card : 1/1

NAUTA, E.

K-8

YUGOSLAVIA/Optics - Optical Methods of Analysis

Obs Jour : Ref Zhur - Fizika, No 4, 1959, No 9461

Author : Nauta E., Perran F.

Inst : "

Title : Increasing of Sensitivity in Copper Spark Method

Orig Pub : Rpts. "J. Stefan" Inst., 1957, 4, 151-156

Abstract : It is indicated that the high sensitivity of the method of Fred et al. (Fred H., Nachtrieb, N.H., Tomkins, F.S., Journal Optical Society of America, 1947, 37, 279) is obtained only when using a high power high voltage generator. A method is proposed which gives the same sensitivity when working with an ordinary spark generator (15 kv, 250 watts). A drop of the solution is placed on the end of the lower rod-like electrode, which rotates around its vertical axis, and is dried. The opposite electrode is in the form of a wedge, which makes it possible to insure the location of the source on the optical axis. In this case the sensitivity turned out to be one or two orders of magnitude higher than

Card : 1/2

NAUTA, E.; PERMAN, I.

Increasing of sensitivity in copper spark method. In English. p. 151

LJUBLJANA, INSTITUT "JOZEF STEFAN." REPORTS Ljubljans, Yugoslavia
Vol. 4, Oct. 1959

Monthly List of East European Accession, (EEAI) LC, Vol. 8, no. 6,
June 1959
Uncl.

SECRET

1951, V; NAUS, A.

Institute of Health and Department of Prevention of Occupational
Diseases of the Medical Faculty of Hygiene of Charles
University (Katedra zdravotní a odborné rev. nos. 1
& 2, Povolání laboratorní hygienické AB), Prague (for
both)

Prague, Práce z oboru hygieny, No 7, 1951, 224-225.

"Comments on the control of morbidity by the means of
the hygienic and medical control."

NAUYEKAYTIS, Y.Y. [Naujokaitis, J.]; ENDRYUKAYTIS, V.I. [Endriukaitis, V.]

Complications of the intestinal stage of ascariasis with lethal outcome due to the migration of ascarids into the respiratory tract. Sov.med. 28 no.12:84-86 D '65.

1. Yurbarkskaya rayonnaya tsentral'naya bol'nitsa (MIRA 18.12)
Y.Malinauskas) i Institut zoologii i parazitologii (glavnyy vrach
P.Zayanchkauskas) AN Litovskoy SSR, Vil'nyus. (direktor)

NAVAGIN, Yu.S., kand. tekhnicheskoy nauk, inzh.-kapitan 3-go ranga

Dieless hydroforming of elements of ship constructions.
Mor. sbor. 46 no.10:73-75 0 '63.

(MIRA 18:12)

NAVAGIN, Yuriy Sergeyevich, kand. tekhn. nauk; SAVINOV, G.S., red.; FREGER, D.P., red. izd-va; BELOGUROVA, I.A., tekhn. red.

[Using the energy from underwater blasting for sheet stamping (drawing)] Ispol'zovanie energii podvodnogo vzryva dlia listovoi shtampovki (vytiazhki); stenogramma lektsii, pročitannoi v LDWTP na zaniatii seminaru ob kholodnoi shtampovke. Leningrad, 1961.
28 p. (MIRA 1:7)

(Sheet metal work)

PTIKHTOVNIKOV, R.V.; ZAV'YALOVA, V.I.; NAVAGIN, Yu.S., inzh.,
retsenzent; MARKIZ, Yu.L., inzh., red.

[Sheet-metal work by explosion] Shtampovka listovogo metalla
vzryvom. Moskva, Izd-vo "Mashinostroenie," 1964. 173 p.
(MIRA 17:6)

L 6510/1-54 EWT(m)/EWP(t)/EWP(k)/EWP(d)/EWA(c) JD/HW

ACCESSION NR: AP5021975

UR/0286/65/000/014/0035/0035
662.151:621.984.58

AUTHOR: Navagin, Yu. S.; Lukovkin, A. I.; Man'ko, P. A.; Ponomarev, G. D.; Pin,
H. V. *44.55* *44.55* *44.55* *44.55* *44.55*

TITLE: A method for pressing pipes in tube sheets. Class 13, No. 172844

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 14, 1965, 35 *37*

TOPIC TAGS: pipe, metal tube, explosive forming, *6, 44.55*

ABSTRACT: This Author's Certificate introduces a method for pressing pipes in tube sheets in heat exchangers by using the pressure of a medium inside the pipes. Reliability is improved and the process is simplified by creating the pressure through the explosion of charges placed in each pipe at a depth which corresponds to the thickness of the tube sheet.

ASSOCIATION: None

SUBMITTED: 03Jun61

ENCL: 00

SUB CODE: MM. IE

NO REF SOV: 000

OTHER: 000

7/1/61
Card 1/1

L 3240-66 EMT(m)/EWP(t)/EWP(k)/EWP(b)/EMA(h)/EMA(c) JD/HW

ACCESSION NR: AP5021966

UR/0286/65/000/014/0010/0010
621.983

AUTHOR: Navagin, Yu. S.

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B

TITLE: Method of hydraulic explosive forming of thin metal sheets. Class 7.
No. 172715

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 14, 1965, 10

TOPIC TAGS: metal forming, sheet forming, thin sheet forming, explosive forming,
hydraulic forming

ABSTRACT: This Author Certificate introduces a method of hydraulic explosive forming
of thin sheet blanks. To prevent local thinning, an incompressible inert mass, e.g.,
a lead sheet, is placed over the blank. [MS]

ASSOCIATION: none

SUBMITTED: 29Jan62

ENCL: 00

SUB CODE: IE

NO REF SOV: 000

OTHER: 000

ATD PRESS: 4/104

Card 1/1

VORONOV, M.A.; KHORUZHENKO, M.V.; KARASEV, Ye.A.; BELYI, V.A.;
LIVSHITS, G.A.; VOROPAYEV V I.; GONSKIY, G.V.; MEL'NICHENKO,
V.P.; MOLCHANOV, M.A.; GEMEN, B.V.; MAVAGIN, Yu.S.; RAKCYED, A.I.;
PETRIKOV, V.G.

Soviet inventions in the machinery industry. Vest.mashirostr.
46 no.1:85-86 Ja '66. (MIRA 19:1)

ACC NR: AP/002958 (/, N) SOURCE CODE: UR/0413/66/000/024/0012/0013

INVENTOR: Navagin, Yu. S.; Kozlov, Ye. I.

ORG: None

TITLE: An attachment for feeding explosive charges to the working chamber of an installation for hydraulic explosive forming. Class 7, No. 189384

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 24, 1966, 12-13

TOPIC TAGS: explosive charge, explosive forming, remote handling equipment

ABSTRACT: This Author's Certificate introduces: 1. An attachment for feeding explosive charges to the working chamber of an installation for hydraulic explosive forming. The unit is equipped with a cable for the explosive charge. The device is designed so that the explosive charge may be placed in the working chamber after complete preparation of the installation for the forming process with provision for sequential introduction of several charges. A sloping tube is built into the wall of the chamber for passage of the charge fastened to the cable. The upper end of this tube is equipped with a shut-off device, and the lower end terminates inside the chamber. 2. A modification of this attachment in which damage of the tube introduced into the explosive chamber is prevented by making the lower end of the tube in the form of a collapsible hinged chute. 3. A modification of this attachment designed for

Card 1/2

UDC: 621.98:621.7.044.2-229.6

SECRET

ACC NR: AP7002958

sequential supply of several charges attached to the cable one behind the other. A second tube for cable outlet is located opposite the inlet tube. 4. A modification of this attachment with a bypass line around each charge for continuously feeding a cable carrying a series of charges in case of damage to a section to which a charge is fastened.

SUB CODE: 13/ SUBM DATE: 28May62

Card 2/2

1. 23649-66

ACC NR: AP6009352 (A) SOURCE CODE: CZ/0078/65/000/011/0015/0015

INVENTOR: Koci, Miroslav (Engineer); Netusil, Miroslav (Engineer); 3/
Novak, Vladimir (Engineer; Prague) B

ORG: none

TITLE: Computer setup for the evaluation of biological processes. ²⁷
Pat. No. FV 5254-62, Class 30a

SOURCE: Vynalezky, no. 11, 1965, 15

TOPIC TAGS: biology, computer, Fourier analysis

ABSTRACT: An Author Certificate has been issued for a device to evaluate biological processes. It has a converter at the input of the tape recorder with an infinite wire loop to register the process observed. At the output of the tape recorder there is a selective circuit to which an analogue counter is attached for the evaluation of the Fourier coefficient. [KP]

SUB CODE: 06/

SUBM DATE: 12Sep62/

Card 1/1 F/

NAVAKATIKYAN, A. O.

NAVAKATIKYAN, A. O. -- "Effect of Adrenalin and the Sympathetic Nervous System on the Functional Condition of the Baroreceptors of the Aortal and Sinocarotidal Reflexogenic Areas." Sub 10 Jun 52, Acad Med Sci USSR. (Dissertation for the Degree of Candidate in Medical Sciences.)

SO: Vechernaya Moskva January-December 1952

BAVAKHATKYAN, A.O.

Masonov-Rosental equation and various indexes of excitability. *Fiziol. shur.* 40 no.6:756-765 N-D '54. (MIRA 8:2)

1. Institut fiziologii truda g.Stalino.
(NERVES, physiology,
irritability, Masonov-Rosental equation)

MAVAKATIKYAN, A.O.; KAYAN-YASHYY, V.V.; IOSEL'SON, S.A.; PEVNYI, S.A.

Some data on the effect of the working day on cardiovascular and neural functions in miners. *Fisiol.shur.* (Ukr.) 1 no.4:54-63

Jl-Ag '55.

(MLR: 9:11)

- (WORK, effects,
on ECG & nervous system in miners)
- (ELECTROCARDIOGRAPHY,
eff. of work in miners)
- (NERVOUS SYSTEM, physiology,
eff. of work in miners)
- (MINING,
eff. of work on ECG & nervous system in miners)

NAVAKATIKYAN A.O.

Effect of stimulating sympathetic nerves of reflex zones of the aorta and the carotid sinus on the functional state of baroreceptors of the zones. Biul.eksp.biol. i med. 40 no.10:5-10 Oct. '55. (MLRA 9:1)

1. Iz laboratorii fiziologii (zav.-deystvitel'nyy chlen AMN SSSR prof. P.K.Anokhin) Instituta khirurgii imeni A.V.Vishnevskogo (dir.--chlen-korrespondent AMN SSSR prof. A.A.Vishnevskiy) AMN SSSR.

(AORTA, physiology,

eff. of reflex zones on baroreceptors)

(CAROTID SINUS, physiology,

eff. of stimulation of reflex zones on baroreceptors)

USSR/Human and Animal Physiology. The Sensory Organs

T-13

Abs Jour : Raf Zhur - Biol., No 14, 1958, No 65821

Author : Navakatikyan A.O.

Inst : -

Title : The Change in Adrenalin Sensitivity of the Mechanoreceptors of the Aortic Reflexogenic Zone After Bilateral Cervicothoracic Sympathectomy.

Orig Pub : Fiziol. zh. SSSR, 1956, 42, No 1, 88-94

Abstract : The bioelectrical activity of a depressor nerve associated with fluctuations in pulse pressure upon intravenous injection of a 0.1% solution of adrenalin was recorded for sympathectomized rabbits. The changes in blood pressure effected by the adrenalin were eliminated by means of a levelling adjustment. In the sympathectomized animals, with small doses of adrenalin (0.1 mg) the sensitivity of the baroreceptors to a physiological stimulus increased, and with large doses (0.5 to 1 mg) the number of cases of secondary reversible depression

Card : 1/1 of the baroreceptors for adrenalin was less than in normal animals.--Yu.I. Rampan

HAZAKATIKYAN, A.O.

Mechanism of the action of adrenalin on baroreceptors; role of glucose concentration in the blood in the modification of baroreceptive impulses following intravenous administration of adrenalin. *Biul. eksp. biol.* 1 med. 42 no.12:7-12 D '56. (MLRA 10:2)

1. Iz laboratorii fiziologii (sav. - deystvitel'nyy chlen AMN SSSR prof. P.K.Anokhin) Instituta khirurgii imeni A.V.Vishnevskogo (dir. - chlen-korrespondent AMN SSSR prof. A.A.Vishnevskiy)

(EPINEPHRINE, effects,

on aortic baroreceptors, eff. of glucose on responses (Rus))

(AORTA, effect of drugs on,

epinephrine on baroreceptors, eff. of glucose on responses (Rus))

(GLUCOSE, effects,

on aortic baroreceptors response to epinephrine (Rus))

USSR/Human and Animal Physiology. Nervous System. Higher
Nervous Activity. Behavior.

T

Abs Jour: Ref Zhur-Diol., No 20, 1958, 93610.

Author : Nayakatikyan, A.O.
Inst : Donetsk Scientific Research Institute for Physiology.
Title : Conditioned Reflex Test Chamber for Small Animals with
Possible Bilateral Reinforcement.

Orig Pub: Tr. i materialy. Donetsk. n.-i. in-t fiziol. truda,
1957, 5, 153-156.

Abstract: A chamber is suggested for the investigation of di-
gestive-motor reflexes in rats. It differs from
models of Faddeyeva and Izergina by being provided
with two inclined boards for loading and feeding
purposes. The moment the animal arrives at the central

Card : 1/2

BAVAKATIKYAN, A.O. , MATOSHIN, V.M. (Stalino)

Meeting on industrial hygiene and physiology in the coal and other industries. Gig. truda i prof. zab. 2 no.6:69-70 N-D '58

(MIRA 11:12)

1. Donetskiy institut fiziologii truda.
(LUNGS--DUST DISEASES)

NAVAKATIKYAN, A.O. (Stalino)

Functional mobility of the respiratory center and thermoregulation
at the initial stage of experimental pneumokoniosis. Gig. truda i
prof. zab. 4 no.4:20-23 Ap '60. (MIFA 15:4)

1. Institut fiziologii truda.
(RESPIRATION)

(LUNGS--DUST DISEASES)

NAVAKATIKYAN, A.O., starshiy nauchnyy sotrudnik (Donetsk)

Inhalation of acetylcholine aerosols in function tests of the
respiratory apparatus in chronic bronchitis and pneumoconioses.
Klin.med. no.12:60-64 '61. (MIRA 15:9)

1. Iz Donetskogo nauchno-issledovatel'skogo instituta fiziologii
truda (dir. - kand.med.nauk B.N. Onopko).
(BRONCHITIS) (LUNGS---DUST DISEASES) (AEROSOLS)

NAVAKATIKYAN, A. O.; SHUL'GA, M. I. (Donetsk)

Changes in the nodose ganglia of the vagus nerves in experimental unilateral silicosis. Arkh. pat. no.2:27-32 '62.

(MIRA 15:2)

1. Is laboratorii klinicheskoy fiziologii (sav. - A. O. Navakatikyan) i patomorfologii (sav. M. I. Shul'ga) Nauchno-issledovatel'skogo instituta fiziologii truda (dir. - kandidat meditsinskikh nauk B. N. Onopko).

(LUNGS—DUST DISEASES) (VAGUS NERVE)

USSR
NAVAKATIKYAN, A. O., kand. med. nauk; LYUBOMUDROV, V. Ye., kand. med. nauk; SHCHERBAKOVA, O. I.; PAVLOVA, O. A.; BASAMYGINA, L. Ya.; STEGNIY, A. S. (Donetsk)

Evaluation of the arterial pressure in workers of certain professions. Vrach. delo no.7:136 J1 '62. (MIRA 15:7)

1. Laboratoriya klinicheskoy fiziologii (zav. - kand. med. nauk A. O. Navakatikyan) i otdel professional'nykh zabolevaniy (ispolnyayushchiy obyazannosti zaveduyushchego - kand. med. nauk V. O. Lyubomudrov) instituta fiziologii truda i kafedra fakul'tetskoy terapii II (zav. - dotsent N. S. Kamenetskiy) meditsinskogo instituta.

(BLOOD PRESSURE)

NAVAKATIKYAN, A. O., kand. med. nauk (Donetsk)

Conference on the problems in the pathogenesis, clinical aspects
and treatment of pneumoconioses. Vrach. delo no.7:144-145
Jl '62. (MIRA 15:7)

(LUNGS—DUST DISEASES)

41614

S/219/62/054/010/002/004
D296/D307

27.2300

AUTHOR:

Navakatikyan, A.O.

TITLE:

The influence of the animal's position upon changes in the rate of respiration at high environmental temperatures

PERIODICAL:

Akademiya meditsinskikh nauk SSSR, Byulleten' eksperimental'noy biologii i meditsiny, v. 54, no. 10, 1962, 60 - 63

TEXT:

The influence of high environmental temperatures upon the respiration rate (tachypnoe) has in the past mainly been studied on animals fixed to a stand. Fixation may, however, in itself cause a fall in the rate of respiration. The authors tried to establish the mutual relation of these two factors. 17 freely sitting rabbits were exposed to temperatures of 43 - 45°C and their rates of respiration were recorded. The recording was repeated with the animals lying on their back and fixed to a stand. Statistical evaluation of the results showed that the tachypnoe caused by high

X

Card 1/2

The influence of the animal's ... S/219/62/054/010/002/004
D296/D307

temperatures was more or less independent of the animals' position: Fixation to a stand slowed down the respiration rate both in animals kept at normal and at high temperatures, although individual differences seemed somewhat less marked. There is 1 figure and 2 tables.

ASSOCIATION: Laboratoriya klinicheskoy fiziologii, Donetskii nauchno-issledovatel'skiy institut fiziologii truda (Laboratory of Clinical Physiology, Donetsk Research Institute of Work Physiology) X

SUBMITTED: April 30, 1961

Card 2/2

NAVARATIKYAN, A.O.; KUMAR, V.; HEMCHANDRAN, S. 1963, .1.

Analysis of the effect of physical load, high environmental temperature and high oxygen content in inspired air on the excitability of the human visual analyzer. Fiziol. zhurn. 49 no.9:1036-1043 1963. (MHA 17:12)

1. From the Laboratory for Clinical Physiology, Research Institute of Occupational Physiology, Donetsk.

ONOPKO, B.N., otv. red.; NAVAKATIKYAN, A.O., zam. otv. red.;
BLAGOVESHCHENSKAYA, I.N., red.; VERZENIKOVA, A.V., red.
GALUSHKA, F.P., red.; ZINGEK, Ye.Ye., red.; LYUBCHENOV,
V.Ye., red.; MAKSIMOVICH, V.A., red.; OKUN', M.I., red.

[Basic problems of hygiene, industrial physiology and occupational pathology in the leading branches of Donets Basin industries; scientific session of May 1964; abstracts of the reports] Osnovnye voprosy gigeny, fiziologii truda i professional'noi patologii v vedushchikh otraslyakh promyshlennosti Donbassa; nauchnaia sessiya, mai 1964 g.; tezisi dokladov. Donetsk, 1964. 147 p.

(MIRA 1964)

1. Donetsk. Nauchno-issledovatel'skiy institut fiziologii truda.

NAVAKATNYAN, A.O., doctor med. nauk

Brain disease and its treatment in the case of
patients. Beriba s. sh. 60 (1971) 124 (1971)

1. Duetzkiy neurinoma (shchitovaya glanda) i
traka.

BYALIK, V.G.; LEBEDEVA, V.V.; LYUBOMUDROV, V.Ye.; NAVAKATIKYAN, A.O.; AGARKOVA,
S.V.

Chronic bronchitis in workers of the Donets Basin coal mines. Sov. med.
27 no.11:133-137 N '64. (MIRA 18:7)

1. Donetskii nauchno-issledovatel'skiy institut fiziologii truda (dir.
B.N.Onopko).

NAVALIHIN, I. [Navalikhin, I.]

Concrete goals and the spread of the best working methods are the most significant things in work competitions. ~~Mania~~ 5 no.4:44-47 Ap '55.

1. "Majus 1" Gepgyar szakszervezeti bizottsaga elnoke, Kirov.

NAVALIKHIN, D., kand.arkhitektury

What is delaying the construction of a microdistrict in
Chelyabinsk? Na stroi. Ros. no.3:34-37 D '60. (MIRA 14:6)
(Chelyabinsk—City planning)

"Restoration of Fertility in *Neurospora crassa* after X-ray Treatment," *Genetics*, 20, No. 1, 1935. Lab. Plant Genetics, Louisiana State Univ. -1940-

NAVALIKHINA, N.K.

Adaptive changes in the root system of *Festuca sulcata* Hack in steppe shelterbelts. Bot.zhur. 43 no.3:408-425 Nr '58. (MIRA 11:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut lesnogo khozyaystva Dendropark "Veselye Bokoven'ki, "Dolinskiy rayon, Kirovogradskoy oblasti.

(Fescue grass) (Roots (Botany))

SHCHEPOT'YEV, F.L.; TOLSTOPLET, A.Ya.; NAVALIKHINA, N.K.

Growth and frost resistance of oak (*Quercus robur* L.) treated with gibberellin. Dokl.AN SSSR 138 no.4:966-969 Je '61. (MI 32 14:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut lesnogo khozyaystva i agrolesomeliyatsii, Khar'kov. Predstavleno akademikom V.N. Sukachevym.

(Gibberellins) (Plants—Frost resistance) (Oak)

NAVALIKHINA N.K.; TRUKHANOV, V.A.

Second All-Union Conference on Polyploidy. Ukr. bot. zhur.
20 no.6:108-110 '63. (MIRA 17:?)

NAVALIKHINA H.K.

Methods of obtaining tetraploids in red clover (*Trifolium pratense* L.) by means of colchicine. Ukr. bot. zhur. 22
no.4:8-14 '65. (MIRA 18:10)

1. Institut botaniki AN UkrSSR, otdel genetiki.

NAVAN-CHIMID, M.

Milk production of pasture-fed animals. Trudy Mong. km. no.66:
12-31 '54. (MIRA 8:6)
(Mongolia--Dairying) (Mongolia--Horses) (Mongolia--Camels)

NAVAN-CHIMID, M.

NAVAN-CHIMID, M. — "Seasonal Changes in the Individual Development of Mongolian Strains of Animals and Their Connection with the External Environment." Acad Sci USSR. Inst of Physiology imeni I. P. Pavlov. Leningrad, 1955. (Dissertation for the Degree of Candidate in Biological Sciences)

SO: Knizhnaya Letopis', No 1, 1956, pp 102-122, 124

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their Uses. Part III. Fermentation Industry. H

Abs Jour : Ref Zhur-Khiniya, No 15, 1958, 51780

Author : Navara, Anton

Inst : -

Title : A Study of the Volatile Components of Slovak Wines.

Orig Pub : Kvasny prunysl, 1958, 4, No 1, 14-17

Abstract : A possibility of trapping of the volatile substances formed upon the grapes' must fermentation was studied. The aim of the study was the employment of the volatile substances for the improvement of the wine's bouquet. Data are given here cha-

Card : 1/2

NAVARA, A.

"Contribution to the selective fermentation of glucose and fructose by means of wine yeasts."

BIOLOGIA, Slovenska akademia vied, Bratislava, Czechoslovakia, Vol. 13, No.12, 1958.

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

NAVARA, A.; MINARIK, E.; LAHO, L.

Chromatographic proof of the fermentability of diagnostic sugars. p. 240.

KVASNY PRUMS'Y. Praha, Czechoslovakia. Vol. 5, no. 10, Oct. 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 9, no. 2, Feb. 1960.
Uncl.

NAVARA A.

COUNTRY : Czechoslovakia E-27
 CATEGORY :
 ABS. JOUR. : RZKhim., No. 1959, No. 72929
 AUTHOR : Minarik, E.; Laho, L.; Navara, A.
 INST. :
 TITLE : Use of Paper Chromatography for Identification
 of Brewer's Yeast
 ORIG. PUB. : Polnohospodarstvo, 1959, 6, No 1, 15-28

ABSTRACT : Description of a chromatographic method of investigation of the fermentation of sugars used in the identification tests, by brewer's yeast, which in conjunction with the known visual methods makes it possible to determine more readily and with greater precision the fermentability of sugars, particularly of raffinose and galactose. -- Yu. Chel'tsova.

CARD: 11

84

NAVARA, B.

SP 31 punched-card controlled automatic copying lathe.

p. 33 (CHECHOSLOVAK HEAVY INDUSTRY) No. 7, 1956,
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,
March 1958

NAVARA, E., ins.

Contribution to the theory of metal friction. Zpravy pras metal
Sumperk no.4:15-20 '62

1. Slovenska akademie vod, Kosice.

L 23354-66 EWP(a)/EWP(w)/EWA(d)/EWP(v)/T/EWP(t)/EWP(k)/EWP(h)/EWP(l)/EWA(h)
IJP(s) JD/WJ/JO/WJ

ACC NR: AF6008102 (A) SOURCE CODE: CZ/0091/65/000/003/0021/0040

AUTHOR: Frochanka, V. (Engr.; Candidate of Sciences); Navara, E. (Engr.; Candidate of Sciences); Miskovic, V. (Engr.; Kosice)

ORG: [Miskovic] VST Kosice

77
76
B
F, 44, 1/2

TITLE: Effect of some admixtures on the thermal stability of sintered friction materials

SOURCE: Pokroky praskove metalurgie VUFM, no. 3, 1965, 28-40

TOPIC TAGS: powder metallurgy, heat resistance, cermet, product, quartz, alumina, creep, friction coefficient

ABSTRACT: Efficient iron-base friction materials² should work reliably at temperatures of 1000-1100C without substantial or sudden changes in their friction properties. A study was made to determine what effect the addition of powdered barite, quartz, or alumina to iron-graphite powders would have on the friction properties of pressed (rolling at 5 kg/cm² pressure) and sintered specimens. The sintered compressed specimens were tested in the SFM apparatus described previously (Pokroky praskovej metalurgie, c.3, 1964, str. 14.). Tests on the effect of BaSO₄ were made with a specimen containing 7, 12, 14, 16 and 18% BaSO₄ with 6% graphite in each specimen. The addition of BaSO₄ increased the resistance to wear at high temperatures. The specimens with 14%

Card 1/2

L 23354-66

ACC NR: AP6008102

BaSO₄ held for 5 minutes with a creep rate of 5.2m/sec., whereas the addition of 16% prolonged the testing time to 10 minutes and specimens containing 18% BaSO₄ held for the entire testing time (15 min.). With all additions friction heat was stabilized at 800C. Increasing the creep rate to 6.5m/sec. caused a failure of the material containing 18% BaSO₄ after 2 minutes. At a low creep rate (0.2m/sec.), the addition of BaSO₄ decreased the value of the friction coefficient from 0.52 to 0.35 at a friction temperature of 120C in all cases. At a higher creep rate (2.6m/sec.), the addition of BaSO₄ did not affect the friction coefficient (0.2 at a friction temperature of 400C). But the addition of BaSO₄ decreased the compression strength from 68.8 kp/mm² with 12% BaSO₄ to 28.0 kp/mm² with 18% BaSO₄. The Brinell hardness decreased simultaneously from 44 to 40.5 kp/mm². The addition of SiO₂ and Al₂O₃ also affected the friction property of the friction materials favorably, but in a different way. The SiO₂ decreased the heat conductivity of the friction material because of a partial reduction and dissolution of Si in the iron. This increased the friction temperature to 800C at a relatively low creep rate (3.9m/sec.) in the specimen containing 10% SiO₂. The decrease in the amount of bound carbon occurred simultaneously with the dissolving of the Si. This worsened the friction property of the material so that an unfavorable effect of SiO₂ was observed with >4% SiO₂. The Al₂O₃ did not change the basic structure of the friction material and noticeably increased the thermal stability of the material. The specimens containing 2-10% Al₂O₃ passed all tests without failure. Thus Al₂O₃ is the most appropriate addition to iron-base friction materials. Orig. art. has: 12 fig. and 2 tables.

SUB CODE: 11 SUBM DATE: none/ ORIG REF: 005/ SOV REF: 002/ OTH REF: 001
Card 2/2 IC

NAVARA, Jan, prom. biolog.; UHLIAR, Juraj, ins.

Content of nitrogen and the quality of amino acids in the maize pollen. Biologia 16 no.9:688-692 '61.

1. Vyskumny ustav rastlinnej vyroby pobočky Československej akademie polnohospodarskych vied, Piestany, Oddelenie polnych krmiv v Trnave.

(Maize) (Nitrogen) (Amino acids)

CZECHOSLOVAKIA

Jan NAVARA, Department of Country Biology and Development, Biological Institute of Slovak Academy of Sciences (Oddelenie biologie a tvorby krajiny, Biologický ústav Slovenskej akadémie vied) Bratislava.

"Effect of Fluorine in Substrate on Stomato-Cuticular Transpiration and Photosynthesis."

Bratislava, Biologia, Vol 18, No 1, 1963; pp 15-22.

Abstract [German summary modified]: Fluorine (as NaF) 3×10^{-5} or 3×10^{-4} Gm./L. did not affect stomato-cuticular transpiration in 12 day-old *Phaseolus vulgaris* L. in hydroponic cultures, but it increased photosynthesis. Both processes were inhibited at 3×10^{-3} Gm. F/L. of substrate, apparently by a decrease of rootlet water absorption capability. Graph, 4 tables; 3 Soviet, 1 Czech and 15 Western references.

1/1

L 59262-62

02/0049/64/000/002/0589/0596

ACCESSION NO: AFS19681

9
B

AUTHOR: Navara, J. (Navara, Ya.)

TITLE: Contribution to the problem of the effect of fluorine salts on the germination of seeds correlated to the natural content of ash and some biogenic elements

SOURCE: Biologia, no. 8, 1964, 589-596

TOPIC TAGS: fluorine, plant development

Abstract: Influence of the content of F in the form of NaF was investigated at various concentrations upon the germination of peas, barley, mustard, poppy seeds, cabbage, and carrots. Concentrations up to 10 mg/l stimulated germination, higher concentrations inhibit it. The behaviour of various seeds is different at individual concentrations. Peas and barley are most sensitive, poppy seeds and carrot the least. The last 2 tolerated concentrations up to 100 mg/l, the highest ones tested. The higher the Ca content, the lower the sensitivity. Addition of Ca decreased the influence of F. Orig. art. has 4 graphs and 5 tables.

Card 1/2

L 59262-55

ACCESSION NR: AP5019681

ASSOCIATION: Oddelenie biologie a tvorby krajiny Biologického ustavu Slovenskej
akademie vied, Bratislava (Department of Biology and Geographical Development,
Institute of Biology, Slovak Academy of Sciences)

SUBMITTED: 31Mar64

ENCL: 00

SUB CODE: 15, 10

NO REF SVJ: 002

OTHER: 007

JPRS

llw
2/2
Card

58779-65

02/0049/64/000/010/0800/0803

14
B

ACCESSION NR: LP5020176

AUTHOR: Havrda, Jan (Graduate biologist); Hauskrecht, Ivan; Matula, Martin

TITLE: Contribution to the use of gascincubators for influencing the plants with atmospheric fluorine

SOURCE: Biologia, no. 10, 1964, 800-803

TOPIC TAGS: plant physiology, fluorine, agricultural machinery

Abstract: The authors describe an apparatus of their design, which was constructed to simulate the influence of fluorine in industrial waste gases upon plant life; description of the operating conditions for the apparatus is presented. Continuous operation, trouble-free service, and adjustable conditions are claimed. Plexiglass was used as the material of construction. Orig. art. has 2 figures and 1 table.

ASSOCIATION: Section for Biology and Landscape farming, Biological Institute of the Slovak Academy of Sciences, Bratislava

SUBMITTED: 18 May 64

ENCL: 00

SUB CODE: L3, IE

OTHER: 002

JPRS

NO REF (ROW): 000

Card 1/1 dm

S/081/62/000/015/023/038
B168/B101

AUTHORS: Návara, Jiří, Foral, Zdeněk

TITLE: A method of producing air-permeable low-density material
from polyvinyl chloride

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 15, 1962, 551, abstract
15P143 (Czechoslovak Patent 96843, October 15, 1960)

TEXT: This method, which is being patented, is based on a nonpressure technique with polyethylene used as one component of the mixture. It ensures the formation of uniform pores, facilitates the formation of interconnected apertures and results in a reduction of the residual deformation in manufactured articles. A mixture of 100 parts by weight of polyvinyl chloride, 5 of PVC, dioctylphthalate, 50 of plasticizer ED-242 (phthalate of C₆ - C₁₀ alcohols), 4 of stabilizer, 10 of

N,N-dinitrosopentamethylenetetramine as a pore former and 1 of glycerin is added to 10 parts by weight of polyethylene and is rolled at 120°C after plastification. The mixture is gelatinized and sheets 2-3 mm

Card 1/2

S/081/62/000/015/023/038
B168/B101

A method of producing air-...

thick are formed. After cooling, it is granulated to between 2 · 2 and 5 · 5 mm size. The granules are filled into a metal mould which is heated in a drier for 30 min. at 170°C. In this way the material finally becomes gelatinized and evenly distributed. The product has a specific gravity of 0.2 and a water-absorptive capacity of 0.8 g/cm³. 30 min. after removal of a load applied for 72 hr and resulting in a 50% reduction in thickness, the residual deformation is 10%. By varying the quantity of polyethylene from 2 to 50 parts it is possible to regulate the homogeneity, pore size and elasticity of the product.

[Abstracter's note: Complete translation.]

Card 2/2

S/081/62/000/013/046/054
B156/B101

AUTHORS: Návára, Jiří, Foral, Zdeněk

TITLE: Soft porous polyvinyl chloride produced by the method of preliminary gelatinization

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 13, 1962, 608-609, abstract 13P36 (Kaučuk a plast. hmoty, no. 2, 1961, 52-56)

TEXT: A method of producing mild porous polyvinyl chloride (PVC) has been developed. This consists of foaming, and at the same time gelatinizing, a granulated and previously gelatinized mixture containing PVC, a plasticizing agent, a foaming agent and polyethylene, at 170-180°C in moulds without using pressure. The foaming agent used is dinitrosopentamethylene-tetramine and the following catalysts are introduced in order to lower its dissociation point from 190 to 160°C: benzoic acid, urea or glycerine. To ensure an open pore structure, paraffin, silon staple or polyethylene are added to the mixture. With this method, the raw material quality requirements are less rigid, standard equipment can be used, and foam PVC can be produced with a specific gravity of 0.2-0.11 g/cm³. [Abstracter's note: Complete translation.]

Card 1/1

NAVARA, V.; PRINC, F.

Chromising in a vacuum. p.20.

CHECHOSLOVAK HEAVY INDUSTRY. (Ceskoslovenska obchodni komora) Praha,
Czechoslovakia. No.7, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol.9, no.1, Jan.1960.

Uncl.

NAVAECIK, Miroslav; STRAKA, Martin

Automation of welding of seats in making fittings. Stroj
vyr 10 no.10:507,512 0 '62.

1. Jihomoravska armaturka, n.p., Hodonin.

VYKHODETS, D., slesar'; KUZ'MIN, L., slesar'; NAVARENKO, A. (Rubezhnoye);
KOROL', A., slesar' (Kostroma); ZAYNULLIN, G. (Davlekanov,
Bashkirskaya ASSR); KVITSINIYA, E.

On friends and comrades. Sov. profsoiuzy 18 no.8:26-28 '62.
(MIRA 15:4)

1. Remontno-stroitel'nyy zavod imeni Dzerzhinskogo, g. Kiyev
(for Vykhodets). 2. 3-y mekhanicheskiy tsekh Chelyabinskogo
traktornogo zavoda (for Kus'min). 3. Master smeny kombinata
proisvodstvennykh predpriyatiy Luganskoy oblasti (for Navarenko).
4. Profsoyusnyy organizator gurpp kompleksnoy brigady stroyuprav-
leniya No.1 g. Tbilisi (for Kvitsiniya).
(Labor and laboring classes) (Trade unions)

VATULYA, M.M.; MAVARENKO, V.S.; SEPITYY, V.T.; SEREDIN, Ye.G.; KASHUBA, B.P., glavnyy konstruktor; UVAROVA, A.F., tekhn.red.

[Catalog of parts of DT-14, DT-14A, and DT-14B tractors] Katalog detalei traktorov DT-14, DT-14A, DT-14B. Moskva, Gos.nauchno-tekhn.isd-vo mashinostroit.lit-ry, 1959. 185 p. (MIRA 12:9)

1. Khar'kovskiy traktorosbornochnyy zavod. 2. Rabotniki Otdela glavnogo konstruktora Khar'kovskogo traktorosbornochnogo zavoda (for Vatulya, Mavarenko, Sepityy, Seredin). 3. Khar'kovskiy traktorosbornochnyy zavod (for Kashuba).
(Tractors--Catalogs)

VATULYA, N.N.; MAVARENKO, V.S.; SEPITYY, V.T.; KASHUB, B.P., red.;
KASPEROVICH, N.S., red.isd-va; UVAROVA, A.F., tekhn.red.

[Catalog of spare parts of the DT-20 tractor] Katalog
sapasnykh chastei traktora DT-20. Moskva, Gos.nauchno-tekhn.
isd-vo mashinostroit.lit-ry, 1959. 190 p. (MIRA 13:2)

1. Khar'kovskiy traktoremborochnyy zavod. 2. Otdel glavnogo
konstruktora Khar'kovskogo traktornogo zavoda (for Vatulya,
Mavarenko, Sepityy). 3. Glavnyy konstruktor Khar'kovskogo
traktornogo zavoda (for Kashub).
(Tractors--Catalogs)

VEYKHMAN, Kh.A., inzh.; SEPITYY, V.T., inzh.; RYSTENKO, G.A., inzh.;
MAVARENKO, V.S., inzh.; KASHUB, B.P., glavnyy konstruktor, red.;
IFOROKINA, L.P., red.isd-va; SOKOLOVA, T.P., tekhn.red.

[The DE-54A tractor; operation manual] Traktor DE-54A; rukovod-
stvo po ekspluatatsii. Pod red. B.P.Kashuba. Moskva, Gos.
nauchno-tekhn.isd-vo mashinostr.lit-ry. 1959. 318 p.

(MIRA 12:10)

1. Khar'kovskiy traktorosborochnyy zavod. 2. Khar'kovskiy
traktorosborochnyy zavod (for Veykhan, Sepityy, Rystenکو, Mava-
renko, Kashub).

(Tractors)

VATULYA, M.M.; NAVARENKO, V.S.; SEPITYY, V.T.; SEREDIN, Ye.G.; KASHUBA,
B.P., red.; SOKOLOVA, T.F., tekhn.red.

[Catalog of spare parts for the DT-54A and DT-55A tractors]
Katalog zapasnykh chastei traktorov DT-54A i DT-55A. Moskva,
Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1959. 342 p.
(MIRA 13:3)

1. Khar'kovskiy traktorosbornochnyy zavod. 2. Otdel glavnogo
konstruktora Khar'kovskogo traktornogo zavoda (KhTZ) (for Vatulya,
Navarenko, Sepityy, Seredin). 3. Glavnyy konstruktor Khar'kovskogo
traktornogo zavoda imeni Sergo Ordzhonikidze (for Kashuba).
(Tractors--Catalogs)

BAUER, J.; BERKOVA, L.; DRAGOMIRESKY, A.; FIGAR, S.; KUCERA, J.; NAVAROVA, I.;
PFEIFFER, J.; SUSSOVA, J.

Objective evaluation of polyelektromyographic methods for kine-
ziological examination of the spine. Cesk. neurol. 27 no.4:
224-228 J1'64.

1. Neurologicka klinika fakulty vseobecneho lekarstvi KU (Kar-
lovy university) v Praze (prednosta: akademik K.Henner); Biologicky
ustav fakulty vseobecneho lekarstvi KU v Praze a Fysiologicky ustav
CSAV [Ceskoslovenske akademie ved] v Praze (reditel: prof. dr.
Z.Servit).

POLAND

BANDURSKI, Albin and NAVARRA, Ironiusz, Surgical Division (Oddzial Chirurgiczny), First Wojewodztwo Hospital (I Szpital Wojowidzki) in Zielona Gora (Director: Lek med Zbyslaw KOPYSC)

"Intestinal Insertion into the Constricted Ductus cheledochus. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 30, 22 Jul 63, pp 1101.

Abstract: [Authors' English summary] Authors report a case of a patient with obstructive jaundice due to cicatrization of the whole ductus choledochus after operation. They achieved reconstruction of the continuity of the biliary tract by implantation of a 8-cm loop isolated from the jejunum between the rest of the duct and the duodenum. [The work won third prize of competition of Polish Medical Association (Polskie Towarzystwo Lekarskie)] There are three (3) illustrations and six (6) references: two (2) each Polish, German, and Western.

1/1

BEL'YAKOV, Yu.I., inzh.; KOZHEMYAKIN, A.S., inzh.; NAVARSKIY, Yu.V., inzh.

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gor.zhur. no.11:112-118 '58. (MIRA 12:8)

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