

Mechanization and Automation (Cont.)

SOV/5452

- Radchenko, S.G. [Chief Engineer of the Khar'kovskiy velosipednyy zavod--Khar'kov Bicycle Plant]. Mechanization and Automation in Bicycle Manufacturing 207
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## Mechanization and Automation (Cont.)

SOV/5452

- Ulischenko, F.U. [Chief Engineer of the Khar'kovskiy zavod  
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Card 7/8

SELESNEV, M. A.

On the road to reestablishing Soviet export of butter Moskva, Izd-vo Narkomtorga SSSR,  
1926. 143 p. (43-40515)

HD9278.R92S4

S. L. H. W. M. A.

Tanyvlla wolekani a [Trade in which are [air products]]. Ind. 2-e.  
Madara, Bostanyak, 1953. 88 p.

SO: Madara, Bostanyak, 1953, Vol 7, No 4, July 1954.

SELEZNEV, M. A.

SELEZNEV, M. A.: "Investigation of the dynamics of efficiency regulators of the combustion process in the combustion chambers of large, modern steam boilers". Moscow, 1955. Min Higher Education USSR. Moscow Order of Lenin Power Engineering Inst imeni V. M. Molotov. (Dissertations for the degree of Candidate of Technical Science.)

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

KOSHARSKIY, Boris Davidovich; SELEZNEV, M.A., redaktor; SKVORTSOV, I.M.,  
tekhnicheskiy redaktor

[Manual on heat gages and automatic regulators for electric  
stations] Spravochnik po teploizmeritel'nym priboram i avto-  
regulatoram elektricheskikh stantsii. Izd. 2-oe zancvo perer.  
Moskva, Gos. energ. izd-vo, 1955. 352 p. (MIRA 9:3)  
(Heating--Regulators)

SELEZNEV, D. D.

USSR/Processes and Equipment for Chemical Industries - K-2  
Control and Measuring Devices. Automatic Regulation.

Abs Jour : Ref Zhur - Khimiya, No 2, 1957, 6995

Author : ~~Seleznev, M.A.~~

Inst :

Title : Dynamic Characteristics of Automatic Gas Analyzers  
GEUK-21

Orig Pub : Priborostroyeniye, 1956, No 5, 9-12

Abstract : Investigation of static and dynamic characteristics of automatic, electric gas analyzers, for CO<sub>2</sub>, of GEUK-21 type. Oscillograms are shown of transition processes in the primary element of the instrument, in the case of perturbances of different magnitude. In dynamical properties the primary element approximates a single capacitance section with pure lag. As means for improving the characteristics of the gas analyzer are mentioned: stabilization of operating current and rate of

Card 1/2



ORLYNTSEV, Vyacheslav Mikhaylovich; SHENDLER, Yuliy Ivanovich; DUDNIKOV,  
Ye.G., doktor tekhn.nauk, retsenzent; SELEZNEV, M.A., kand.tekhn.  
nauk, red.; AKIMOVA, A.G., red.izd-va; ~~SOKOLOVA, I.F.~~, tekhn.red.

[Automatic control and automatic controllers of technological  
processes] Avtomaticheskoe regulirovanie i avtomaticheskie regu-  
liatory tekhnologicheskikh protsessov; osnovy teorii. Moskva, Gos.  
nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1960. 504 p.

(MIRA 14:3)

(Automatic control)

S/096/63/000/002/007/013  
E202/E592

16,8000

AUTHOR: Seleznov, M.A., Candidate of Technical Sciences  
TITLE: Calculation of control systems for thermal processes  
by means of stability margin

PERIODIC-L: Teploenergetika, no.2, 1963, 50-54

TEXT: Stability margin (SM) of stable or neutral systems in an opened state is discussed in terms of the Nyquist-Mikhaylov criterion of SM, expressing it as a measure of departure of the amplitude phase characteristic of the opened system from the danger point (-1, i0). A method of representing the amplitude phase characteristic of the opened system W(iω) on a complex plane is given, showing the SM along the radius R, pointing from -1, i0, together with determination of the tuning control parameter δ(K). An alternative SM characteristic based on the minimum relative P distance r between the amplitude phase characteristic and the point (-1, i0), viz.

VB

$$\left| \frac{1 + W(i\omega)}{W(i\omega)} \right|_{\min} = r = \text{const.} \quad (3)$$

Card 1/2

Calculation of control systems ... S/096/63/000/002/007/013  
E202/E592

is also discussed. The choice of a suitable value of SM is discussed in detail by developing the relations between the SM indexes  $R$  and  $r$ , and the oscillation index of the transitional processes  $m$ . Two cases of singular capacity plant control with proportional and proportional-integral transport lag controls are analyzed. Graphs of  $R = f(m)$  and  $r = f(m)$  are drawn for the proportional and proportional-integral cases for different values of the plant parameters. Numerical values of  $R$  for the  $m$  of the proportional and proportional-integral control of the most commonly encountered transfer functions are also tabulated. There are 3 figures and 1 table.

ASSOCIATION: Moskovskiy energeticheskiy institut  
(Moscow Power Engineering Institute)

Card 2/2

SELEZNEV, M.A., brigadir

Mining 43,642 tons of coal monthly with the UMK cutter loader.  
Ugol' Ukr. 6 no.11:8-9 N '62. (MIRA 15:12)

1. Shakhta "Proletarskaya-Glubokaya" Makeyevskogo tresta ugol'noy  
promyshlennosti Dqbassa.  
(Donets Basin--Coal mines and mining)

SELEZNEV, M.A., kand.tekhn.nauk

Calculation of the stability of a system for regulating thermal processes with consideration of stability reserve. Teploenergetika 10 no.2:50-54 F '63. (MIRA 16:2)

1. Moskovskiy energeticheskiy institut.  
(Automatic control) (Temperature regulators)

LEZIN, Vladimir Il'ich, inzh.; LIPOV, Yuriy Mikhaylovich, kand.  
tekhn. nauk, dots.; SELEZNEV, Mikhail Antonovich, kand.  
tekhn. nauk, dots.; SYROMYATNIKOV, Valentin Matveyevich,  
inzh.; SEROV, Ye.P., kand. tekhn. nauk, dots., red.;  
VOLOBUYEVA, I.V., red.

[Superheaters of boiler units] Paroperegrevateli kotel'-  
nykh agregatov. Moskva, Energiia, 1965. 287 p.  
(MIRA 18:4)

NISHCHENKOVA, I.G.; BELONOGOV, K.N.; GOSTININ, V.P.; BELOVA, N.A.; NIZOV, G.A.;  
SELEZNEV, M.M.

Catalytic reduction of nitro derivatives with hydrogen. Part 2:  
Continuous reduction of sodium p-nitrophenolate on a skeletal  
nickel catalyst. Izv.vys.ucheb.zav.; khim. i khim. tekhn. 6  
no.6:952-956 '63. (MIRA 17:4)

1. Ivanovskiy khimiko-tekhnologicheskiy institut, kafedra fizicheskoy  
i kolloidnoy khimii.

ARBUZOV, S.V., inzhener; ~~SELEZNEV, M.N.~~; inzhener.

Increasing the water repellence of Russian footwear leather  
made from the hide of young cow. Leg. prom. 16 no.1:36-37  
Ja '56. (Leather industry) (MIRA 9:6)



SELEZNEV, M.N., inzh.

Investigating the effect of impregnation, fat liquoring and filling on physicomachanical properties of chrome-tanned hard leather. Izv. vys.ucheb.zav.; tekhn.prom. no.5:9-21 '58. (MIRA 12:2)

1. Moskovskiy tekhnologicheskii institut legkoy promyshlennosti.  
(Tanning) (Leather—Testing)

SELEZNEV, M.N., inzh.

Effect of fat liquoring on physical and mechanical properties of  
stiff chrome-tanned leather. Leg.prom. 18 no.10:32-33 0 '58.  
(Leather--Testing) (MIRA 11:11)

SELEZNEV, M. N., Cand Tech Sci (diss) -- "Investigation of the effect of greasing, impregnation, and fulling on the physico-mechanical properties of stiff leather from chrome tanning". Moscow, 1960. 18 pp (Min Higher and Inter Spec Educ RSFSR, Moscow Tech Inst of Light Industry), 130 copies (KL, No 10, 1960, 132)

KNYAZEV, B.; SELEZNEV, N., inzh.

Cowbarn for 400 head with storage of ensilage inside the building.  
Sel'. stroi. 16 no.l:insert:47 Ja '62. (MIRA 16:1)

1. Glavnjy tekhnolog instituta "Rosgiprosel'khozstroy" (for  
Knyazev)..

(Dairy barns)

SELEZNEV, N.

Using screw anchors in erecting structures for straightening  
river channels. Rech. transp. 20 no. 2:49-50 F '61.  
(MIRA 14:2)

1. Starshiy inzhener Arkhangel'skogo tekhnicheskogo uchastka  
Severnogo basseynovogo upravleniya puti.  
(River--Regulation)

82900

S/120/60/000/02/031/052  
E032/E414

24,6300

AUTHORS: Tarasov, D.M., Lukashev, A.A., Seleznev, N.A. and Sklizkova, L.F.

TITLE: Some Successes in Development of Sources of Short X-Ray Flashes 2/

PERIODICAL: Pribory i tekhnika eksperimenta, 1960, Nr 2, pp 118-121 (USSR)

ABSTRACT: A description is given of a new, small generator of voltage pulses having an increased capacitance capable of producing up to 1.6 MV. The generator can be used in conjunction with sharp-focus X-ray tubes. It represents a modification of the GIN-500 generator. The modification consists in increasing the values of the capacitors used in the GIN-500. The new generator is designated as 6GIN-500. It was tried with both demountable and sealed-off sharp-focus X-ray tubes, its total capacitance on discharge being 3000  $\mu\text{F}$  at 1.6 MV. X-ray flashes 0.2  $\mu$  sec in duration can be produced using this generator in conjunction with standard Soviet demountable sharp-focus X-ray tubes. Tests showed that a considerable gain in the intensity

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82900

S/120/60/000/02/031/052  
E032/E414

Some Successes in Development of Sources of Short X-Ray Flashes

of the X-rays can be obtained by increasing the capacitance of the generator. The intensity of the radiation was found to be very dependent on the dimensions of the tube and its electrode system. Experiments showed unambiguously that increased cathode diameters and anode-to-cathode distances lead to a considerable increase in X-ray flash intensity. Acknowledgment is made to V.A.Tsukerman for reading the manuscript and valuable suggestions. There are 5 figures, 1 table and 4 Soviet references. *vt*

SUBMITTED: March 6, 1959

Card 2/2

FAT'KIN, Aleksandr Maksimovich, traktorist; SELEZNEV, N.G., red.; PULIN,  
L.I., tekhn. red.

[Without manual labor] Bez ruchnogo truda. Tula, Tul'skoe knizhnoe  
izd-vo, 1960. 11 p. (MIRA 14:9)

1. Kolkhoz "Vpered k kommunizmu" Kurkinskogo rayona (for Fat'kin).  
(Corn (Maize)) (Agricultural machinery)



SEMENOV, Ivanov Mikhaylovich, Geroy Sotsialisticheskogo Truda; SELEZNEV,  
N.G., red.; PULIN, L.I., tekhn. red.

[Crop of unlimited possibilities] Kul'tura neogranichennykh voz-  
mozhnostei. Tula, Tul'skoe knizhnoe izd-vo, 1960. 22 p.

(MIRA 14:9)

1. Predsedatel' kolkhoza "Novaya zhizn'" Shchekinskogo rayona  
(for Semenov).

(Corn (Maize))

SELEZNEV, N.G.

TUZHILKIN, N.D., otv.za vypusk. Prinimali uchastiye: KHOLIN, N.S.  
[deceased]; LEVCHENKO, I.I.; KUDRYAVTSEV, A.T.; TOKAREV, S.N.,  
zasluzhennyy uchitel' shkoly RSFSR. SELEZNEV, N.G., red.;  
PULIN, L.I., tekhn.red.

[Public education in Tula Province; collection of materials]  
Narodnoe obrazovanie v Tul'skoi oblasti; sbornik materialov.  
Tula, Tul'skoe knizhnoe izd-vo, 1959. 134 p. (MIRA 13:2)

1. Tula. Oblastnoy institut usovershenstvovaniya uchiteley.  
2. Direktor Tul'skogo oblastnogo instituta usovershenstvovaniya  
uchiteley (for Tuzhilkin). 3. Byvshiy zaveduyushchiy Tul'skim  
oblonom(for Kholin). 4. Direktor Yasnopolyanskoy shkoly im. L.N.  
Tolstogo (for Levchenko). 5. Direktor 26-y shkoly g.Tuly (for  
Kudryavtsev). 6. Zaveduyushchiy uchebnoy chast'yu 1-y shkoly  
g.Tuly (for Tokarev).

(Tula Province--Education)

507 2711

Country	: POLAND	H4
Category	: Chemical Technology. Chemical Products and Their Applications. Corrosion. Corrosion Control	
Abs. Jour	: Ref Zhur-Khimiya, No 14, 1959, No 49973	
Author	: <u>Sekowski, S.</u> ; Zawadzka, M.	
Institute	: "	
Title	: Methods of Measuring Thickness of Protective Coatings	
Orig Pub.	: Femiary, automat., kontrola, 1958, 4, No 9, 402-405	
Abstract	: Presented are characteristics of the optical, optico-mechanical, chemical, and colorimetric methods for the determination of protective coating thickness.-- V. Levinson	
Card:	1/1	

SEKOWSKI, S.; KARLOWICZ, R.

Developmental trends of Polish city planning, p. 404.

NOVA TECHNIKA. (Ceskoslovenska vedecky-technicke spolecnost)  
Praha, Czechoslovakia  
No. 9, Sept. 1959

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 11  
Nov. 1959  
Uncl.

SEKOWSKI, S., mgr.; ZAWADZKA, M., mgr.

Methods of testing oxide coatings on aluminum and its alloys.  
Pomiary 7 no.10:405-408 0 '61.

1. Laboratorium Pomiarow Pokryc, Glowny Urzad Miar.

(Protective coatings)

SEKOWSKI, Stefan, agr.

The coronation of formalin. Horyz techn no.12:551-554 '61.

SEKOWSKI, Stefan, mgr.; ZAWADZKA, Mirosława, mgr.

Oxide coatings testing on aluminum and aluminum alloys. Pomiar  
automatyka kontrola 8 no.2:77-79 F '62.

1. Laboratorium Pomiarow Pokryc Gum, Warszawa.

SEROWSKI, S., mgr

The Hajnowka Works, a small but important element in the Polish chemical industry. Horyz techn 15 no.7:14-15 '62.



SEKOWSKI, Stefan, mgr

Recognizing and working plastics. Horyz techn [16] no.6:21-22 '63.

SEKOWSKI, Stefan, mgr

Caoutchouc from Oswiecim as seen through the 4 pairs of Stefan  
Sekowski's spectacles. Horyz techn 16 no.4:8-11 '63.

SEKOWSKI, Stefan; WAWADZKA, Mirosława

Measuring the thickness of oxide coatings on aluminum by  
determining the breakdown voltage. Inst mech precyz 11 no.40:  
23-36 '63.

SEKOWSKI, Stefan, mgr; ZAWADZKA, Mirosława, mgr.

Method of testing tin-plated coatings on steel sheets.

Pomiary 9 no.6:246-248 Je '63.

SEKOWSKI, Stefan, mgr.

Behind the growing importance of ultraviolet. Hcrys. techn  
17 no.1:L-13 Ja'64.

SEKOWSKI, Stefan; ZAWADZKA, Mirosława

Determination of the apparent specific weight of anodic  
oxide coatings on aluminum and PA 6 alloy. Inst mech precyz  
ll no. 42: 11-14 '63.

SEKOWSKI, Stefan, mgr

The capital of Polish chemistry. Horyz techn 17 no.3:3-6 Mr '64.

SEKOWSKI, Stefan, mgr

in Blackownia Slaska. Morya techn 18 no.3:13-15 Mr '65.



L 39926-66 RMP(t)/ETI IJF(c) JD

ACC NR: AT6018299 (A) SOURCE CODE: PO/2540/65/013/002/0009/0016

AUTHOR: Sekowski, Stefan -- Senkovski, S.; Zawadzka, Miroslawa -- Zawadzka, M. 3-6  
B+1

ORG: none

TITLE: Development of a method of studying the adhesion of electroplated coatings

SOURCE: Warsaw. Instytut Mechaniki Precyzyjnej. Prace, v. 13, no. 2(48), 1965, 9-16

TOPIC TAGS: adhesion, metal coating, copper, electroplating

ABSTRACT: A review and an evaluation are given of qualitative, semi-quantitative, and quantitative methods of studying adhesion of electroplated coatings. A new procedure developed at the Institute of Precision Mechanics (IMP), is described. The force needed for separating the coating (about 3 mm thick) from the end face of a rod-shaped sample is described. The results obtained from copper coatings on a steel base are given. Orig. art. has: 7 figures and 7 tables. [Based on authors' abstract] [NT]

SUB CODE: 11/ ORIG REF: 004/ OTH REF: 017/ SUBM DATE: none/

Card 1/1

UDC: 621.793.3:620.162

SEKOWSKI, Stefan, mgr.

Electrochemical shaping of metals. Horyz techn 14 no.9:  
412-414 S '61.

SEKOWSKI, Stefan, mgr.

Polycarbonates, the cousins of soda water. Horyzonty  
techniki 15 no.4:6-7 '62.

SEKOVANOVA, N.

Plant "health days." Sov. profsoiuzy 17 no.1:31-32 Ja '61.  
(MIRA 14:1)

1. Predsedatel' Kostromskogo oblastnogo soveta profsoyuzov.  
(Manturovo—Plywood industry—Hygienic aspects)

7034/60/000/000/001/001  
A222/A026

AUTHORS: Sekowski, S.; Zawadzka, M., Masters

TITLE: Magnetic and Electric Methods of Measuring the Thickness of Protective Coating

PERIODICAL: Pomiary-Automatyka-Kontrola, 1960, No. 6, pp. 208 - 211

TEXT: Several protective-coat meters are described and the operational principles explained. There are 3 types of coat meters which make use of the different magnetic properties of base and coat: disjunction meters, slug-core meters and electromagnetic meters. Another type are eddy-current meters. Examples of the first type are the "Smaltometer II" (Fig. 1) and "Smaltometer I" (Fig. 2), both made by the German firm Bayer. Accuracy is as low as 30%. The British made "Elecometer" is shown in Figure 3 as an example of a slug-core type; the error in this type meter is as high as 50%. An electromagnetic meter made by the GDR plant TPW is shown in Figure 5. The circuit diagram of the meter is shown in Figure 7. Another electromagnetic meter manufactured by the German company Karl Deutsch, a "Leptoskop" is shown in Figure 8. A third electromagnetic meter made by the West German institute of Dr. Förster is shown in Figure 10. There are 12 figures, 1 table and 7 references: 4 German, 2 Soviet and 1 English.  
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034/60/000/006/001/003  
A222/A026

Magnetic and Electric Methods of Measuring the Thickness of Protective Coating

ASSOCIATION: Zakład Aparatury Laboratoryjnej i Naukowej GUM (Department of Equipment for Laboratory and Science, Main Bureau of Measures) ✓

Card 2/6

SEKOYAN, S.

For a further expansion of the woodworking and paper industry.  
Prom.Arn. 5 no.4:19-20 Ap '62. (MIRA 15:5)

1. Upravleniye derevoobrabatyvayushchey i lesnoy promyshlennosti  
Soveta narodnogo khozyaystva Armyanskoy SSR.  
(Armenia--Wood-using industries)

S.S. 57-27-7-24/40

AUTHORS: Vereshchagin, L. F., Semerchan, A. A.,  
Maslennikov, M. V., Sekoyan, S. S.

TITLE: Concerning the Problem of the Friction of a Water Jet  
on the Nozzle Wall at Supersonic Velocities  
(K voprosu o trenii strui vody o stenki sopla pri  
sverkhzvukovoy skorosti).

PERIODICAL: Zhurnal Tekhnicheskoy Fiziki, 1957, Vol. 27, Nr 7,  
pp. 1589-1590 (USSR)

ABSTRACT: Reference is made to the earlier papers by the authors in  
Zhurnal Tekhnicheskoy Fiziki, 1956 Vol. 26, Nr 1;  
Zhurnal Tekhnicheskoy Fiziki, 1957, Vol. 27, Nr 1 and Nr 2,  
in which was stated that in the case of a 6 liter (volume)  
the fluctuations of pressure in front of the nozzle at a  
total pressure of 2000 atmospheres do not exceed 10 %. But  
at a high velocity of jet, about 500-600 m/sec, an estimation  
of the friction produced on the metal wall is very difficult.  
For this purpose the attempt was made to determine by  
experiment the dependence of the water-jet friction at the  
nozzle wall on the diameter and on the quantity of pressure  
in front of the nozzle. The experiments showed that the

Card 1/2



Concerning the Problem of the Friction of a Water Jet on the Nozzle Wall at Supersonic Velocities 57-27-7-24/40

water temperature is highly dependent as well on the diameter of the nozzle as on the pressure. Based on the tests it may be said that from a diameter of 1,25 mm and more and a pressure below 700 atmospheres the frictions on the nozzle wall may be disregarded in the outflow of water from the nozzle. There are 2 figures and 3 references, all of which are Slavic.

ASSOCIATION: Physics Laboratory of Ultrahigh Pressures AS USSR, Moscow (Laboratoriya fiziki sverkhvysokikh davleniy AN SSSR, Moskva)

SUBMITTED: January 26, 1957

AVAILABLE: Library of Congress

1. Nozzles-Performance
2. Water-Friction-Supersonic velocity
3. Water jet-Nozzle friction-Supersonic velocity
4. Friction-Water-Supersonic velocity

Card 2/2

VERESHCHAGIN, L.F.; SEMERCHAN, A.A.; SEKOYAN, S.S.

Disintegration of a high velocity water jet. Zhur.tekh.fiz. 29  
no.1:45-50 Ja '59. (MIRA 12:4)

1. Laboratoriya fiziki sverkhvysokikh davleniy AN SSSR.  
(Jets--Fluid dynamics)

SEKOYAN, S.S.; LIKHTEI, A.I.

Effect of pressure on the galvanomagnetic properties of bismuth.  
Fiz. tver. tela 2 no.8:1940-1942 Ag '60. (MIRA 13:8)

1. Institut fiziki vysokikh davleniy AN SSSR, Moskva.  
(Bismuth--Electrical properties)  
(Magnetic fields)

20209

18 9200 1045 also 085/126/61/011/002/005/025  
24 2150 1045, 1164 E021/E435

AUTHORS: Panova, G.Kh., Sekoyan, S.S. and Vereshchagin, L.F.  
TITLE: Phase Diagram of Bismuth at Pressures and Temperatures up to 100000 kg/cm<sup>2</sup> and 500°C  
PERIODICAL: Fizika metallov i metallovedeniye, 1961, Vol.11, No.2, pp.215-219  
TEXT: The p-T phase diagram for bismuth had been investigated up to 100000 kg/cm<sup>2</sup> and 500°C in order to compare the results with other authors. The pressure equipment will be described in a later paper. A bismuth wire, 0.5 mm diameter, was placed in a container. The medium for transmitting the pressure was silver chloride which gives a quasi-hydrostatic pressure up to high pressures. The sample was heated by an electric current. The pressure in the container was determined from the force developed by the press. The apparatus was calibrated from the known polymorphic transformations of bismuth (24800 and 27000 kg/cm<sup>2</sup>) thallium (43400 kg/cm<sup>2</sup>) and barium (77400 kg/cm<sup>2</sup>). The temperature was determined by the integral electrical power received by the wire after establishing that, with constant geometry of the sample

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Phase Diagram of ...

S/126/61/011/002/005/025  
E021/E435

and constant thermal conductivity of the surrounding medium, the temperature of the middle of the sample was linearly proportional to the power and practically did not change with change in specific heat conductivity of the investigated sample or with pressure. This was done using different metals at various pressures. This method gave a temperature measurement with an accuracy of  $\pm 5 - 10^\circ\text{C}$  and eliminated the disadvantage of using electrical leads required for other methods of measurement. In the investigations of the phase diagrams of bismuth, polymorphic transformations were detected by means of the rapid changes in the electrical resistance of the sample. The relation between the resistance  $R$  (ohms) and the power  $W$  (watts) received by the sample was established and Fig.4 shows some of the results (~~жидкост~~ - liquid, curves 1 to 12 relate to pressures of 28000 to 100400  $\text{kg/cm}^2$ ). From the results a phase diagram was constructed and is given in Fig.5 (dotted line - data of Bundy; top left of diagram - "liquid"). The average accuracy of the results was estimated as 2% for both temperature and pressure. The results are in good agreement with those of F.P.Bundy (Ref.6).

Card 2/5

00207

S/126/61/011/002/005/025  
E021/E455

Phase Diagram of ...

There are 5 figures, 1 table and 9 references: 4 Soviet and 5 non-Soviet.

ASSOCIATION: Institut fiziki vysokikh davleniy  
(Institute of Physics of High Pressures)

SUBMITTED: May 20, 1960

Card 3/5

00000

10207

S/126/61/011/002/005/025  
E021/E435

Phase Diagram of ...

Fig. 4

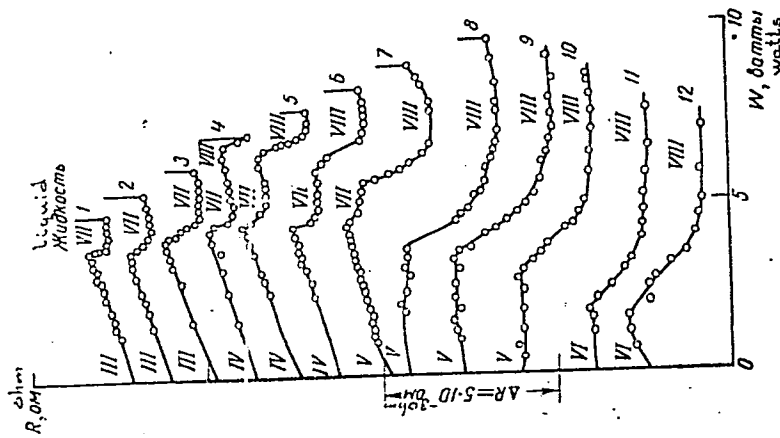


Рис. 4. Зависимость электросопротивления от мощности для различных значений давления:  
 1 — 28 000; 2 — 36 000; 3 — 44 000; 4 — 48 000;  
 5 — 52 000; 6 — 60 000; 7 — 68 000; 8 — 72 500;  
 9 — 76 500; 10 — 84 500; 11 — 97 000;  
 12 — 10 400 кг/см<sup>2</sup>

Card 4/5

Phase Diagram of ...

S/126/61/011/002/005/025  
E021/E435

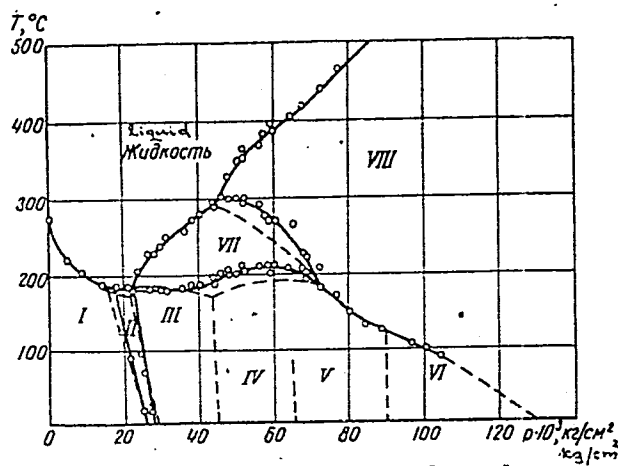


Рис. 5. Фазовая диаграмма В1. Пунктирной линией показаны данные Банди.

Card 5/5



S/115/63/000/004/010/011  
E140/E135

AUTHOR: Sekoyan S.S.

TITLE: Measurement of the velocity of sound in distilled water

PERIODICAL: Izmeritel'naya tekhnika, no.4, 1963, 51-55

TEXT: The author first surveys the evolution of methods and values of the velocity of sound in distilled water and finds that there is wide disagreement. The method used by M. Greenspan and C.E. Tschieg (J. Res. NBS, 59, 1957, 249; J. Acoust. Soc. Am., 28, 1956, 500; J. Acoust. Soc. Am., 28, 1956, 501; J. Acoust. Soc. Am., 31, 1959, 75) is singled out as the most likely to give good results, and the author has undertaken a careful duplication of this method. The apparatus and method are discussed in great detail and the results are subjected to statistical analysis. A particular feature of the method used here is that the repetition rate of the pulses transmitted and received by piezoelectric transducers closing the ends of a long narrow cylindrical column of water was adjusted so that a pulse was emitted simultaneously with the reception of the previous one. Elaborate precautions were  
Card 1/3

Measurement of the velocity of ... S/115/63/000/004/010/011  
E140/E135

taken to obtain stable and accurately known temperatures. Typical values obtained are given in Table 1. The values were obtained and interpolated on the basis of an empirical fifth-degree polynomial

$$c = a_0 + a_1T + a_2T^2 + a_3T^3 + a_4T^4 + a_5T^5 \quad (1)$$

where:  $c$  - velocity of sound, m/sec;  $T$  - temperature, °C;  
 $a_0, a_1, a_2, a_3, a_4, a_5$  - coefficients, respectively equal to:

$$a_0 = 1401.561, \quad a_1 = 5.20740, \quad a_2 = 6.60229 \times 10^{-2};$$

$$a_3 = 5.06996 \times 10^{-4}; \quad a_4 = 3.22149 \times 10^{-6}; \quad a_5 = 9.70751 \times 10^{-9}.$$

Graphs are included giving the scatter of the measured points from this empirical curve and a comparison with published values. The curve of M. Greenspan and C.E. Tschieg (J.Res.NBS, 59, 1957, 249) runs roughly parallel to that of the author, and he considers that the source of the difference must lie in a systematic difference in temperature determination. The results can be useful for the calibration of ultrasonic devices.

Card 2/3

ALEKSEYEV, K.A.; BORZUNOV, V.A.; SEMIN, V.P.; SEKOYAN, S.S.

Units and parts of high-pressure equipment. Trudy inst.Kom.stand.  
mer i izm.prib. no.75:151-159 '64. (MIRA 18:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut fiziko-tekhni-  
cheskikh i radiotekhnicheskikh izmereniy.

NEFEDOV, N.I.; ~~SEKREKOV, P.G.~~

Materials on the infestation of farm lands by wireworms and the larvae of darkling and comb-clawed beetles in a series of collective farms of Terek District, Kabardino-Balkar A.S.S.R.

Uch. zap. Kab.-Balk. gos. un. no.12:111-116 '62.

(MIRA 16:6)

(Terek District--Wireworms)

(Terek District--Darkling beetles)

(Terek District--Comb-clawed beetles)

M

Country : USSR  
Category: Cultivated Plants. Potatoes. Vegetables.  
Cucurbits.

Abs Jour: RZhBiol., No 22, 1958, No 100308

Author : Sekretarev, A.

Inst : -

Title : Advantages of Direct Field Seeding of Tomatoes.

Orig Pub: S. kh. Bashkirii, 1957, No 4, 18-19.

Abstract: In 1954-55, on Sterlitamakskiy variety testing plot, with direct field seeding of tomatoes (the bed was 70x70x10 centimeters with 4-5 seeds to a hill), on an average for two years, a yield of 224.4 centners/ha of Gruntovyy Gribovskiy 1130 variety was obtained -

Card : 1/2

L 38448-66 EWT(m)/EWP(j) LJP(c) RM

ACC NR: AF6019228 (W) SOURCE CODE: UR/0144/66/000/002/0144/0149

AUTHOR: Kolomeytsev, L. F.; Rotych, R. V.; Sekretev, D. I. 54  
B

ORG: None

TITLE: Determination of air-gap coefficient for slots with magnetic wedge

SOURCE: IVUZ, Elektromekhanika, no. 2, 1966, 144-149

TOPIC TAGS: electric rotating equipment, electric generator, electric motor, electric power engineering

ABSTRACT: A theoretical study analyzing the effect of inserting special magnetic wedges into open slots of a-c machines is presented. The wedges made of ferromagnetic plastic materials are used to diminish the effect of magnetic reluctance in the open slot and air gap. For analyzing mathematically the air-gap effect, it is assumed that at least half of the slot height is closed by wedge filling. It is also assumed that the magnetic field in the gap is uniformly parallel and the magnetic permeability of steel is of infinite magnitude. The distribution of magnetic fields in the slots and air gap is diagrammatically illustrated. By using this distribution diagram and appropriate formulas for

Card 1/2

UDC: 621.3.013 + 621.313

L 38448-66

ACC NR: AP6019228

calculating the total and unit magnetic fluxes, the authors derive a formula for the air-gap coefficient. The results of calculations (with non-magnetic wedge) are compared in a table with those obtained by using the regular Carter coefficient formula. The authors also present an experimental verification of their formula by means of a special slot model with a variable air gap (shown in a diagram). The air-gap coefficient is also determined by the authors by taking into account the saturation of magnetic plastic materials used for wedges. These materials are saturated at lesser values of induction than regular steels. By using appropriate curves and formulas, the authors summarize the results of their calculations in a table for various materials. They also check their formula for wedges filling the slot at  $1/3$  and  $2/3$  of its height. The difference in calculations does not exceed 6% in comparison with a half height filling. Orig. art. has: 3 diagrams, 4 tables, 9 formulas.

SUB CODE: 09,10/ SUBM DATE: 19Feb65

Card 2/2  $\phi$

SEKRETAREV, I., Kapitan

Sketched-in photographic documents. Voen. vest. 42 no.7:  
71-72 31 '62. (MIRA 15:6)  
(Photographic interpretation (Military science))



SEKRETAREV, S.A.....

Some feed mechanisms used at the Gor'kiy Automobile Plant.  
Trudy Stud. nauch. ob-va LIEI no.3:58-67 '59. (MIRA 16:10)

L 45584-66 ENT(d)/ENT(m)/ENF(w)/ENF(v)/T/ENF(t)/ETI/ENI(k)/ENF(h)/ENF(i) LJP(c)

ACC NR: AP6031410 (A) SOURCE CODE: UR/0135/66/000/009/0018/0020

AUTHOR: Slavin, G. A. (Candidate of technical sciences); Sekretareva, E. S. (Engineer); Savchuk, V. P. (Engineer)

ORG: none

TITLE: Automatic TIG welding of aluminum alloys in a vertical position

SOURCE: Svarochnoye proizvodstvo, no. 9, 1966, 18-20

TOPIC TAGS: ~~aluminum alloy~~ metal welding, aluminum alloy, TIG welding, alloy pulsed power welding, vertical position alloy welding / AMg6 aluminum alloy

ABSTRACT: AMg6 aluminum alloy specimens 3-20 mm thick were TIG welded in vertical position with a conventional continuous-power welder or with an IPDI-1000 experimental pulsed-power welder producing pulse currents up to 900 amp. Results showed that pulsed-power welding offers a number of advantages: metal parts up to 6-8 mm thick can be welded without preparation of edges (for heavier parts at least one side should be beveled); 10-mm thick parts can be joined in one pass with satisfactory weld formation; parts over 10 mm thick can be joined with a satisfactory penetration of the root weld. Pulsed-power welding yields dense, fine-grained welds with no porosity and a tensile strength of 29-35.6 kg/mm<sup>2</sup> vs. 35.7 kg/mm<sup>2</sup> of the base metal. The advantages of

Card 1/2

UDC: 621.791.754:546.29:669.715

L 45584-66

ACC NR: AP6031400

pulsed-power welding are especially marked in welding horizontal joints (in vertical position). However, these joints have a much narrower region of optimal conditions than vertically welded joints. Orig. art. has: 2 figures and 2 tables. <sup>20</sup> [ND]

SUB CODE: 13, 11/ SUBM DATE: none/ ORIG REF: 002/ ATD PRESS: 5082

Card 2/2 *LC*

YANOVSKIY, S.M., dotsent; SEKRETAREVA, O.M.

Giant hydatid cyst of the spleen. Med. zhur. Uz̄b. no.10:78-79 0 '60.  
(MIRA 13:12)

1. Iz Surkhandar'inskoy oblastnoy bol'nitsy.  
(SPLEEN---HYDATIDS)

SEKRETA~~R~~REVA, T. V.

Sekretareva, T. V. "On the problem of the comparative physiology of the respiratory conditioned reflexes. Experiments on frogs and fowls," Trudy Voronezhsk. med. in-ta, Vol. XIV, 1948, p. 35-38

SO: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949

SEKRETAReVA, T. V.

Sekretareva, T. V. "On the problem of the comparative physiology of the conditioned respiratory reflexes. Experiments on fowls," Trudy Voronezhsk. med. in-ta, Vol. XIV, 1948, p. 81-84

SO: U-2888, Letopis Zmurnal'nykh Statey, No. 1, 1949

SEKRETEV, D. I.

Sekretev, D. I. -- "Theoretical and Experimental Investigation of the Fundamental Parameters of Asynchronous Condenser Motors." Min Higher Education USSR, Novocherkassk Polytechnic Inst imeni Sergo Ordzhonikidze, Novocherkassk, 1955 (Dissertation for the Degree of Candidate in Technical Sciences)

SO: Knizhnaya Letopis', No. 23, Moscow, Jun 55, pp 87-104

SEKRETEV, D.I.

BOLYAYEV, I.P., dotsent, Kandidat tekhnicheskikh nauk; SEKRETEV, D.I.,  
Kandidat tekhnicheskikh nauk.

Characteristics of design and construction of powerful single-phase  
capacitor motors. Trudy NPI 33:44-49 '56. (MLRA 16:9)  
(Electric motors, Alternating current)



SEKRETEV, D.I.

G. I. V. ... assistant; SEKRETEV, D.I.  
candidate ...

Direct measurement of ... and reverse sequence current: in Michose  
asymmetrical system ... (MIRA 10:9)  
... measurements)

SEKRETEV, D.M., laureat Stalinskoy premii, inzhener.

New heavy planing machine. Vest.mash. 33 no.3:49 Mr '53. (MLBA 6:5)  
(Planing machines)

SEKRETEV, D.M., inzhener.

New heavy vertical lathes. Vest.mash. 33 no.5:69-70 My '53. (MLRA 6:5)  
(Lathes)

MALOV, A.N., kand.tekhn.nauk; BABKIN, S.I., kand.tekhn.nauk; VOLKOV, S.I.,  
kand.tekhn.nauk; GORODETSKIY, I.Ye., prof., doktor tekhn.nauk;  
GOROSHKIN, A.K., inzh.; DOSCHATOV, V.V., kand.tekhn.nauk; ZAMALIN,  
V.S., inzh.; ISAYEV, A.I., prof., doktor tekhn.nauk; KEDROV, S.M.,  
kand.tekhn.nauk; MARDANYAN, M.Ye., inzh.; PANCHENKO, K.P., kand.  
tekhn.nauk; SEKRETEV, D.M., inzh.; STAYEV, K.P., kand.tekhn.nauk;  
SYROVATCHENKO, P.V., inzh.; TAURIT, G.E., inzh.; EL'YASHEVA, M.A.,  
kand.tekhn.nauk; KOVAN, V.M., prof., doktor tekhn.nauk, glavnyy red.;  
MARKUS, M.Ye., inzh., red. [deceased]; SOKOLOVA, T.F., tekhn.red.

[Manual for mechanical engineers; in two volumes] Spravochnik tekhnolo-  
giya mashinostroyeniya; v dvukh tomakh. Glav.red. V.M.Kovan. Chleny  
red.soveta B.S.Balakshin i dr. Moskva, Gos.nauchno-tekhn.izd-vo  
mashinostroyeniya.lit-ry. Vol.2. Pod red. A.N.Malova. 1959. 584 p.  
(MIRA 12:11)

(Mechanical engineering)

VOLKOV, S.I., kand. tekhn. nauk [deceased]; GORODETSKIY, I.Ye.,  
doktor tekhn. nauk, prof. [deceased]; GOROSHKIN, A.K.,  
inzh.; DOSCHATOV, V.V., inzh.; ZAMALIN, V.S., inzh.;  
KEDROV, S.M., kand. tekhn. nauk; MALOV, A.N., kand.  
tekhn.nauk, prof.; MARDANYAN, M.Ye., inzh.; PANCHENKO,  
K.P., kand. tekhn. nauk; ROZHDESTVENSKIY, L.A., kand. tekhn.  
nauk; SEKRETEV, D.M., inzh.; SYROVATCHENKO, P.V., kand.  
tekhn. nauk; TAURIT, G.E., inzh.; EL'YASHEVA, M.A., kand.  
tekhn. nauk; YAKUSHEV, A.I., doktor tekhn.nauk, prof.; KOVAN,  
V.M., doktor tekhn.nauk, prof., red. [deceased]; SERGEYEV,  
V.M., inzh., red. izd-va; CHERNOVA, Z.I., tekhn. red.; EL'KIND,  
V.D., tekhn. red.

[Handbook for the mechanical engineer] Spravochnik tekhnologa-  
mashinostroitelia; v dvukh tomakh. Glav. red. V.M.Kovana. Mo-  
skva, Mashgiz. Vol.2. 1963. 912 p. (MIRA 16:7)  
(Machinery--Design and construction)

1. LIKHTARNIKOV, Ya. M.; SEKRETOV, A.N.
2. USSR (610)
4. Electric Welding
7. Advanced method of work organization of automatic welding Eng. Ya. M. Likhtarnikov, A.N. Sekretov, Avtop.dele 24 no. 4, 1953.

9. Monthly list of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

L 8185-66 EWA(j)/EWA(b)2 /EWT(i) JK

ACC NR: AP5027483

SOURCE CODE: UR/0219/65/060/010/0107/0112

AUTHOR: Blyumkin, V. N.; Gaydamovich, S. Ya.; Obukhova, V. R.;  
Sekretta, L. Yu.

ORG: Virusology Institute im. D. I. Ivanovskiy AMN SSSR, Moscow  
(Institut virusologii AMN SSSR)

TITLE: Cytological changes in RES cells infected by tick-borne  
encephalitis virus

SOURCE: Byulleten' eksperimental'noy biologii i meditsiny, v. 60, no.  
10, 1965, 107-112

TOPIC TAGS: medical experiment, encephalitis, cell physiology,  
pathogenesis, nucleic acid, histology

ABSTRACT: RES (Ren Embryonis Suis) cells obtained from pig embryo  
kidneys were infected with different concentrations ( $10^{-1}$  to  $10^{-5}$ ) of  
tick-borne encephalitis virus (strain lx-10) to study the cytopathologi-  
cal changes of cells during the early stages of infection. The RES  
cell cultures were grown on glass slides in flasks containing 2 ml of  
No. 199 medium and 10% ox blood serum and were incubated for periods of  
20 to 48 hrs. The infected cultures were fixed according to A. L.  
Shabatash's method for 2 to 24 hrs and stained by various histological

UDC: 576.858.25.095.383

Card 1/2

0402 023

L 8185-66

ACC NR: AP5027483

methods including Brash's pyronine method for identifying RNA and Felgen's method for identifying DNA. Typical cytopathological changes (karyopycnosis, karyorrhexis, plasmorrhexis, and cytolysis) destroying both the cytoplasm and nuclei of cells developed in the infected RES cell cultures in 30 to 48 hrs. These changes appeared earlier (20 to 26 hrs) in RES cell cultures infected with higher concentrations ( $10^{-1}$  to  $10^{-2}$ ) of virus. In control experiments, the RES cell cultures inoculated with a mixture of the virus and a specific immune serum did not develop any cytopathological changes. The RES cells are characterized by cytological, cytochemical, and karyological stability and high sensitivity to tick-borne encephalitis virus and are strongly recommended for use in laboratory studies. Orig. art. has: 3 figures.

SUB CODE: LS/ SUBM DATE: 14May64/ ORIG REF: 011/ OTH REF: 011

jw

Card 2/2



SECRET, P.M.

CAND MED SCI

Dessertation: "Infectious Allergy in Case of Epidemic Grippe."

27 Oct 49

Inst of Virusology, Acad Med Sci USSR

Dr. Kocharyan Moskva  
Jan 71

---

AVILOV-KARNAUKHOV, B.N.; BOGUSH, A.G.; BOLIAYEV, I.P.; GIKIS, A.F.; DROZDOV,  
A.D.; KAZALOV, G.M.; MIRONOV, Ye.P.; MIKHAYLOV, D.I.; SEKRETEV, D.I.;  
SENELENIKOV, Ye.M.; CHERNYAVSKIY, F.I.

An outstanding scientist; on professor A.G.Beliavskii's 80th  
birthday. Izv.vys.ucheb.zav.; elektromekh. 7 no.11:1399-1400  
'64. (MIRA 18:3)

SEKRETTA, P. M.

Kravcheako, A. T. and Sekretta, P. M. "On the problem of the methods of experimental investigations of the grippe virus"; Voprosy med. virusologii, Issue 2, 1949, p. 173-98, - Bibliog: 9 Items.

SO: U-3042, 11 March 1953, (Letopis 'zhurnal 'nykh Statey, No. 10, 1947).

PA 241T10

SEKRETTA, P. M.

USSR/Medicine - Virus Diseases

Jan 53

"Modification of the Organism's Reactivity During the Process of Infection and Immunization With Viruses," A. T. Kravchenko, P. M. Sekretta, Lab of Virus Immunology, Inst of Virology, Acad Med Sci USSR

"Zhur Mikrobiol, Epidemiol, i Immunobiol" No 1, pp 16-27

After 1/1000 of a lethal dosis of influenza virus has been introduced into the respiratory tract of white mice, the quantity of virus increases between the 2d and 5th days, begins to drop on the

241T10

6th, and is equal to zero on the 11th. The reaction of inhibition of hemagglutination in mice infected with non-lethal doses drops sharply within 5-7 days, then begins to rise and reaches the maximum at the time when the virus disappears from the body. The titer of antibodies that neutralize hemagglutination does not proceed parallel to the titer of the neutralization of the virus. The presence of specific antibodies in the serum of animals which have received a small dosis of the virus does not determine the course and outcome of the infection. After animals have received a small dosis of the virus, a non-lethal specific infection can be produced within 10 days by introducing a non-specific irritant.

241T10

SECRET  
KORSHAKOVA, A.S.; SEKRETA, P.M.; MIKULINSKAYA, Ye.Ya.; LEVINA, Ye.N.; TIMAKOV, V.D.,  
professor, direktor.

Practices for the prevention of dysentery. Zhurn. mikrobiol. epid. i immn. no.  
7:7-11 J1 '53. (MLRA 6:9)

1. Institut epidemiologii i mikrobiologii imeni pochetnogo akademika N.F.  
Gamalei Akademii meditsinskikh nauk SSSR. (Dysentery)

(COL'DZII'BER, E.M., kand.med.nauk, SEERETA, P.M., kand.med.nauk

Organization of sanitary affairs in the village and consolidation,  
health and epidemiological stations with district hospitals.

Gig. i san. 23 no.6:44-46 Je '58

(MIRA 11:7)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny  
imeni N.A. Semashko.

(SANITATION,

in Russia, unification of sanitary-epidemiol. station  
with regional hosp. (Rus))

(HOSPITALS,

same (Rus))

GOL'DZIL'BER, E.M., kand.med.nauk; GORFIN, D.V., prof.; ~~S~~ KRETTA, P.M., kand.  
med.nauk; KEYLIN, K.A., nauchnyy sotrudnik; BOYTSOVA, A.A., nauchnyy  
sotrudnik

Standards in sanitary and epidemiological services. Gig. i san. 24  
no.9:35-41 S '59. (MIRA 13:1)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny  
imeni N.A. Semashko.  
(PUBLIC HEALTH)

~~SECRET~~ S. P. M., kand.med.nauk; GOL'DZIL'BER, E.M., kand.med.nauk

Improvement in sanitary and epidemiological services for  
children and adolescents in towns. Gig. i san. 24 no.6:  
40-45 Je '59. (MIRA 12:8)

1. Iz Instituta organizatsii zdravookhraneniya i istorii  
meditsiny imeni N.A.Semashko.  
(SCHOOL HEALTH  
sanitary-epidemiol. serv. of child. & adolescents,  
improvement in towns in Russia (Rus))



US:MANOV, L.G.; SEKRETTA, P.M.

This is how Soviet citizens conduct themselves. Voen.-med. zhur.  
no.6:73 Je '61. (MIRA. 14:8)  
(WORLD WAR, 1939-1945--MEDICAL AND SANITARY AFFAIRS)

GORI'IN, D.V., prof.; GOL'DZIL'BER, E.M., kand.med.nauk; ~~SEK~~LETTA, P.M.,  
kand.med.nauk; ~~BEY~~YLIN, K.A., nauchnyy sotrudnik

Standards in sanitary and epidemiological services for  
an urban population. Gig. i san. 26 no.7:103-107, JI '61.  
(MIRA 15:6)

1. Iz Instituta organizatsii zdravookhraneniya i istorii  
meditsiny imeni N.A. Semashko.  
(PUBLIC HEALTH)

SEKRETA, Pavel Maksimovich; AYZINBUD, Yudif' Izrailevna; SVIRIDOVA,  
Larisa Valer'yanovna; KHRISTOV, L.N., red.; MATVEYEVA, M.M.,  
tekhn. red.

[Organizing the work of city hygiene and epidemiology  
institutes] Organizatsiia raboty gorodskikh sanitarno-epidemi-  
ologicheskikh uchrezhdenii. Moskva, Medgiz, 1962. 102 p.  
(MIRA 15:3)

(PUBLIC HEALTH)

SEKROVA, V.K.

Role of tachycardia in acute and chronic diseases of the cardiac  
muscles without circulatory insufficiency. Vrach.delo no.8:879  
Ag '59. (MIRA 12:12)

1. Kafedra fakul'tetskoy terapii (zav. - prof. I.S. Saklyar) Vinnit-  
skogo meditsinskogo instituta.  
(ARRHYTHMIA)

SEKRT, V.

COUNTRY : Czechoslovakia  
CATEGORY :

n-27

ABS. JOUR. : RZKhim., No. 15 1959, No.

55766

ORIG. PUB. : Průmysl pivovarnictví, 5.

TITLE : The Role of Oxygen and of Carbonic Acid in the Final Stages of Beer Production

ORIG. PUB. : Kvasny Prumysl. 5, No 2, 36-41 (1959)

ABSTRACT : The authors discuss the effect of the content of air and CO<sub>2</sub> in the beer and of the pressure in the bottles on the stability of the beer, on the pH, and the pH. When the beer is filled with prevention of CO<sub>2</sub> loss, its stability increases by three days: filling with partial prevention of CO<sub>2</sub> loss increases the stability of the beer by one day. The introduction of automatic sakers during the filling of the beer is recommended at small plants for the improvement of

CARD: 1/1

COUNTRY : Czechoslovakia H-27  
CATEGORY :  
ABST. JOUR. : REKHA., No. 13 1959, No. 28763  
AUTHOR :  
TITLE :  
ORIG. PUB. :  
ABSTRACT : beer stability. The possibility of the utilization of the CO<sub>2</sub> produced by the fermentation of the beer is discussed, and equipment for the recovery of the CO<sub>2</sub> is described.  
A. Yemel'yanov

CARD:

2/2

329

COUNTRY	: Czechoslovakia	H-27
CATEGORY	:	
ABS. JOUR.	: RZKhim., No. 5 1960, No.	19779
AUTHOR	: <u>Sekrt, V.</u>	
INST.	: Not given	
TITLE	: Austrian Breweries and Malting Plants	
ORIG. PUB.	: Kvasny Prumysl, 5, No 7, 165-167 (1959)	
ABSTRACT	: No abstract.	

CARD: 1/1

362

1959, 1; 1960, 2.

In: *Monthly List of East European Accessions (EEAI)*, IC, Vol. 9, no. 2, Feb. 1960. p. 331.

*SVANÝ PRŮMYSL*. Praha, Czechoslovakia. Vol. 5, no. 10, Oct. 1959.

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



SEKRT, Vaclav

Distomite filters at the 1964 "Interbrau-Dortmund" Exhibition.  
Kve.sny prum 10 no.11:247-251 N '64.

1. Plzenske pivovary National Enterprise, Plzen.

AAMISOPP, I.; EICHENBAUM, E.; HALLER, E.; KAARLI, K.; KIIK, H.;  
KIVI, V.; KOTKAS, H.; KORJUS, H.; LEIVATEGIJA, L.; LIIV, J.;  
LÄNTS, L.; MÄLKSOO, A.; PEDAJA, V.; POLNA, H.; RANDALU, I.;  
RUUGE, J.; SEKSEL, H.; TOOMRE, R.; TUPITS, H.; TUUL, S.;  
TÖNISSON, H.; TÄÄGER, A.; VIIRAND, M.; VAHENDM, K.; ARAK, A.,  
red.

[Plant breeding] Taimekasvatus. Tallinn, Eesti Raamat, 1964.  
813 p. [In Estonian] (MIRA 18:1)

SEKSENBAYEV, Ermugambet

[How we obtain high sheep productivity] Kak my dobivaemsia vysokoi  
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