

S/058/62/000/008/056/134  
A061/A101

AUTHOR: Aslanyan, V. M.

TITLE: The effect of intermolecular interaction on the optical activity

PERIODICAL: Referativnyy zhurnal, Fizika, no. 8, 1962, 4, abstract 8G26  
("Dokl. AN ArmSSR", 1961, v. 33, no. 4, 155 - 159; summary in Armenian)

TEXT: The effect of intermolecular interaction on the optical activity was examined using a theory suggested by the author jointly with M. V. Vol'kenshteyn, and based on the consideration of induction effects. It is shown that in the dissolution of optically active substances in different solvents with different refractive indices, the rotary power must be a function of the refractive index of the solvent. Theoretical results obtained with solutions of cholesterol, abietic acid [Abstracter's note: "abitiiyenovaya kislota" in the original text, probably a misprint of "abiyetinovaya kislota"], menthol, camphor, and colophony in different nonpolar solvents are intercompared. Experimental and theoretical results are shown to agree. Divergences for solutions of carbon

Card 1/2

The effect of intermolecular...

S/058/62/000/008/056/134  
A061/A101

disulfide and carbon tetrachloride are explained by the fact that the molecules of these substances cannot possibly be considered to be neutral at small distances.

[Abstracter's note: Complete translation]

D. Perumov

Card 2/2

ASLANYAN, V.M.

Effect of the chain length on the optical activity of spiral  
polymers. Dokl. AN Arm. SSR 33 no.5:199-204 "61. (MIRA 15:2)

1. Fiziko-tehnicheskaya laboratoriya AN Armyanskoy SSR.  
Predstavleno chlenom-korrespondentom AN Armyanskoy SSR N.M.Kochashyanom.

(Polymers)(Optical rotation)

GRIGORYAN, G.K.; ASLANYAN, V.Ye.

Effectiveness of various forms of phosphorus fertilizers applied  
to corn and potatoes on podzolized Chernozems in Armenia.  
Pochvovedenie no.9:8-12 Ag [i. e. S] '63. (MIRA 16:10)

1. Armyanskij nauchno-issledovatel'skiy institut zemledeliya.  
(Armenia—Plants, Effect of phosphorus on)  
(Armenia—Corn (Maize)—Fertilizers and manures)  
(Armenia—Potatoes—Fertilizers and manures)

AGADZHANYAN, G.Kh.; ASLANYAN, Ye.Ye. [deceased]

Reclamation of the saline soils of the Aras Plain without a drainage system and without leaching. Izv.AN Arm.SSR.Biol.i sel'khoz. nauki. 5 no.5:27-41 '52. (MLRA 9:8)

1. Yerevanskiy sel'skokhozyaystvennyy institut.  
(Aras Valley--Alkali lands)  
(Reclamation of land)

ASLAN-ZADE, G.A.

AUTHOR: Aslan-Zade, G.A.

94-4-11/25

TITLE: An Improved Suspension for Parts that do not Require Chromium Plating (Usovershenstvovaniye podveski detaley, ne podlezhashchikh khromirovaniyu)

PERIODICAL: Promyshlennaya Energetika, 1958, Vol.13, No.4,  
p.20 (USSR).

ABSTRACT: The suspensions used to hold parts that are being plated are usually protected by special lacquers, to prevent them from being plated. The author proposed and introduced a special porcelain sleeve for use when chromium-plating pump plungers. The suspension and the copper conductor that supplies it are thereby protected from plating. This device resulted in an economy of 1 346 000 kWh per annum and was awarded fourth premium in an All-Union competition for the economy of electric power. There is 1 figure.

AVAILABLE: Library of Congress  
Card 1/1

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASLAN-ZADE, G.A.

Determining the voltage magnitude of chromium-plating baths.  
Za tekh. prog. 3 no.7:10-12 J1 '63. (MIRA 16:12)

1. Mashinostroitel'nyy zavod imeni F. Dzerzhinskogo.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

PHASE I BOOK EXPLOITATION

POL/4224

Mała energetyka; biuletyn, Nr 2 (Low-Capacity Power Engineering; Bulletin, No. 2). Kraków, Towarzystwo naukowe dla wykorzystania źródeł energetycznych w Polsce, 1958. 131 p. 3,000 copies printed.

No editors mentioned.

PURPOSE: This bulletin is intended for power engineers and technicians specializing in the development of low-capacity natural resources and for users of such power resources for local agricultural and industrial applications.

COVERAGE: This collection of articles is devoted to the problems of the utilizations for local consumption of regional power resources other than coal and oil. Such energy resources include water, wind, sun, tides, natural and waste gases, peat, shale, hot springs and others less known or as yet unexplored. The study of such resources and of their use is presented in a series of articles concerning achievements and experience in Poland and other countries. There is a detailed bibliography, largely of non-Soviet and non-Polish source material, at the end of the book. No personalities are mentioned.

Card 1/6

Low-Capacity Power Engineering (Cont.)

POL/4224

## TABLE OF CONTENTS:

Asler, Roman, Master of Engineering, President of the Scientific Society for the Utilization of Energy Area Resources in Poland.

Introduction

5

The author presents a short historical sketch of the development of the "Low-Capacity Power Engineering" idea, initiated by the Association of Polish Electrical Engineers (SEP) in 1952.

Brzezinski, Waclaw, Professor of the Jagiellonian University, Krakow.  
Legal Problems of Low-Capacity Power Engineering

7

The author discusses the hydropower laws enacted in 1922 and never abolished and suggests certain changes necessary from the point of view of a socialist economy.

Witulska, Felicja, Master of Engineering, Warsaw. Low Capacity Power Engineering Abroad on the Background of General Electrification  
The author presents an economic and social justification of low-capacity power developments which are meant to be supplementary to the general electrification of any country. Where a publicly

15

Card 2/6

Low-Capacity Power Engineering (Cont.)

POL/4224

available power supply is not accessible, a small local electric generating unit is desired. She then presents a short account of the state of electrification and, in particular, of low-capacity power developments in Belgium, Denmark, Great Britain, Holland, Sweden, Switzerland, the German Federal Republic, the German Democratic Republic, Austria, Finland, France (Continental and Algiers), Greece, Turkey, Yugoslavia, Italy, the USA, Czechoslovakia, Hungary, Rumania, Bulgaria, Albania and the USSR.

Stolbushkin, N.A. Engineer (translated by Jerzy Kubiatowski, Engineer).  
Air Compressor Installation VKU-3.5

41

The author describes an experimental air compressor installation VKU-3.5 designed by V.V. Savotin and built by the Special Bureau "Stryyvodypnematika" of the Ministry of Railroads, USSR. The VKU-3.5 installation was successfully tested in 1952 at the North Caucasus Experimental Machine Station under summer and winter operating conditions. This installation is intended for pumping water from mountain wells. It is equipped with a wind wheel 3.5 m in diameter which drives the compressor. The author gives

Card 3/6

Low-Capacity Power Engineering (Cont.)

POL/4224

a detailed description of the VKU-3.5 and of the results of its testing.

Witulska, Felicja, Master of Engineering, Warsaw. Water in the Service of the Electrification of Agriculture

48

The author points to the necessity of utilizing available water power for electrification of small rural areas where for economic reasons there is no publicly available power supply.

Lobczak, Jerzy, Master of Engineering, Kraków. Micro-Electric Power Stations

53

The author deals with the utilization of water power in mountain and near-mountain tourist and health resorts, farms, settlements, small local industries, etc. He gives examples of existing micro-electric power plants with up to 15-kw capacity.

Witulska, Felicja, Master of Engineering, Warsaw. Cooperation of Wind and Water

57

The author describes a system of small hydroelectric power plants supplemented by a system of wind-motor electric plants. The latter play an auxiliary role in pumping storage water. Such joint operation

Card 4/6

Low-Capacity Power Engineering (Cont.)

POL/4224

solves local problems of electrification, water supply,  
irrigation, etc.

Hanusz, Tadeusz. Master of Engineering, Krakow. Calculation  
and Design of Wind Motors

60

The author gives detailed illustrated instructions to non-  
specialists who intend to design wind motors for their own use.

Kubiatowski, Jerzy, Engineer. Soviet State Standard For Wind Motors  
This is an illustrated translation of GOST 2656-55

85

Drozdowski, H., Professor. Where and How to Install a Wind-Motor  
(on the basis of the book by A.V. Karmishyn)

95

The article deals with the methods of finding wind velocity and  
gives a scale of velocities.

Card 5/6

Low-Capacity Power Engineering (Cont.)	POL/4224
Demel, Jadwiga, Master of Engineering. Information Section	99
Malysa, Stanislaw and Karol Wiorkowski. Improvement of a Drum Type Wind Motor	99
The authors describe the improvements which they presented to the Patent Office.	
Šourek, Jan, Czechoslovakia. Automation of a Small Hydroelectric Power Plant With an Induction Generator Without Speed Regulation	102
A description of the automation of a 70-kw hydroelectric power plant in Staré Splavy was received by the Editors and will be published in the next issue of the Biuletyn.	
Characteristic of Automobile Generators	103
Kubiatowski, Jerzy, Engineer. Bibliography on the Subject of Utilization of Wind Energy, Part II	106
Kubiatowski, Jerzy, Engineer. New Publications on the Subject of Utilization of Wind Energy	130
AVAILABLE: Library of Congress	
Card 6/6	JP/lnb/mas 9-16-60

ASLEZOV, S.

Competing underwater. Voen. znan. 35 no.10:34-35 0 '59.  
(MIRA 12:12)  
(Diving, Submarine)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASLEZOV, S.

Twice the champion. Voen.znan. 36 no.3:32 Mr '60.  
(MIRA 13:3)  
(Diving, Submarine)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

ASLEZOV, S.

The skill of skin divers is increasing. Voen.znan. 36 no.10:26  
0 '60. (MIRA 13:10)  
(Diving, Submarine)

ASLBZOV, S., sportsmen-podvodnik

Twenty-five minutes under water. Voen. shan. 36 no.12:35  
D'60; (MIRA 13:11)  
(Diving, Submarine)

ASLEZOV, Stanislav, sportsmen-podvodnik

Penetration into the blue continent. NTO 4 no.5:58-59 My  
'62. (MIRA 15:5)  
(Diving, Submarine)

ASLEZOV, S.

Relay of mastership. NTO 4 no.9:30-31 S '62. (MIRA 16:1)

1. Spetsial'nyy korrespondent zhurnala "Nauchno-tehnicheskiye  
obshchestva SSSR".  
(Riga—Metal-cutting tools)

ASLEZOV, S. (pos. Dal'niye Zelentsy)

There where the Gulf stream flows. Voen.znan. 38 no.8:34 Ag '62.  
(MIRA 15:8)  
(Barents Sea)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASLEROV, S.

A difficult search. Voen. znan. Al no.4:39 Ap 165.

(XIPA 18:3)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

ASLEZOV, S.

Let our dream sail. Voen. Znan. 41 no.5:42 Mj '65. (MIRA 18:5)

ASLEZOV, V.

Stock and Stockbreeding

Progress of the Busygin Collective Farm. Sets. zhiv. 14, No. 7, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December 1952, Uncl.  
52

L 06381-67 IWT(d)/FSS-2/EEC(k)-2  
ACC NR: AP6026332 (N)

SOURCE CODE: UR/0308/66/000/005/0020/0020

AUTHOR: Aslezov, V. (Engineer, Ship's pilot)

ORG: None

3/  
B

TITLE: Tubes for checking the supporting liquid in the "Amur" and "Kurs" gyrocom-  
passes

SOURCE: Morskoy flot, no. 5, 1966, 20

TOPIC TAGS: measuring instrument, gyrocompass, marine equipment, LIQUID LEVEL  
*INSTRUMENT*

ABSTRACT: The author describes a glass measuring tube for inspecting the level and composition of the supporting fluids used in the "Amur" and "Kurs" gyrocompasses. This tube is 3-5 mm in diameter and 160 mm long. In the case of the "Amur" gyrocompass, a 150 180 mm tube should be used. A limiting rubber flange  $\phi$  20-25 mm in diameter and 8-10 mm thick is placed 90 mm from the lower end of the tube. The lower part of the tube has 3 graduations (see figure 1). Graduation 1 corresponds to the distance from the upper cutoff of the column K to the lower section of the table C (see figure 2). Graduations 2 and 3 show the permissible deviation of the supporting fluid level. In measuring the fluid level, the tube is immersed into the liquid through a hole in the table so that the limiting washer lies flat on the upper section of the column. As the fluid fills the tube, the operator uses his index finger to

Card 1/2

UDC: 629.1.053.13.004.54

L 06381-57

ACC NR: AP6026332

close off the upper end of the tube and the tube is withdrawn from the table. The amount of liquid in the reservoir can be easily determined with respect to the graduations 2 and 3. The color of the liquid and the presence of foreign particles can be checked by looking at the tube against a light source. After measurement the fluid is poured back into the reservoir and the measuring tube is washed in distilled water. The measuring tube can be made at sea if needed. Tests conducted under laboratory conditions show its effectiveness. For the case of the "Kurs" gyrocompass, a bent tube should be used to avoid disturbing other equipment which might be in the way. Its principle of operation is the same. These measuring tubes can also be used for checking the electrolyte level in storage batteries and other equipment. Orig. art. has: 3 figures.

SUB CODE: 13, 14/ SUBM DATE: None

Fig. 1

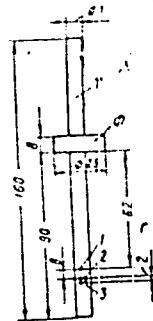
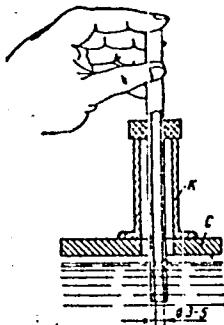


Fig. 2



Card 212 fth

SOV/51-7-2-10/34

AUTHORS: Aslanyan, V.M. and Vol'kenshteyn, M.V.

TITLE: Optical Activity and Intermolecular Interaction (Opticheskaya aktivnost' i mezhmolekulyarnoye vzaimodeystviye)

PERIODICAL: Optika i spektroskopiya, 1959, Vol 7, Nr 2, pp 208-216 (USSR)

ABSTRACT: Optical activity (natural rotatory power) is very sensitive to internal and intermolecular interactions; optical activity of one substance in different solvents may differ by 100% or more in magnitude and its sign may be reversed. The present paper discusses the effect of intermolecular interaction on optical activity of solutions in polar and non-polar solvents, using models which take into account directly the polarizability of a molecule and its components. In the first approximation such a discussion may have a classical basis; it is then sufficient for studies of dilute solutions. Quantum-mechanical effects have to be taken into account when concentrated solutions and pure liquids are discussed, since in this case resonance interaction is important. The theory of optical activity presented by the authors is based on the valence-optical scheme

Card 1/2

Optical Activity and Intermolecular Interaction

SOV/51-7-2-10/34

with tensors of polarizability ascribed to individual bonds and groups of atoms in a molecule. Optical activity is then the result of induction-type interaction of groups which are asymmetrically distributed and anisotropically polarized. The theory is compared with experimental results obtained on d-pinane, d-limonene and 1-menthylmethylnaphthalate and good agreement is reported. There are 5 figures and 12 references, 6 of which are Soviet and 6 English.

SUBMITTED: February 19, 1959

Card 2/2

25(7)

SOV/117-59-7-10/28

AUTHORS: Aslibekyan, F.S., Prokopenko, V.A., Engineers

TITLE: Modernization of Machine Tools

PERIODICAL: Mashinostroitel', 1959, Nr 7, pp 21-22 (USSR)

ABSTRACT: The article contains information on the modernization of several machine tools carried out in 1958 at the zavod "Krasnyy Proletariy" ("Krasnyy Proletariy" Plant). The modernized machine tools are: a vertical milling machine "Fritz Werner" (model "2201"); a gear-cutting "Reinecker" and a "7417" slotting machine. The information includes a drawing of the modernized spindle assembly of the "Fritz Werner" (Figure 2); a diagram of the "Reinecker" with a pneumatic cylinder, which has replaced the initial screw for retracting the tool post, and eliminated the necessity to interrupt the gear cutting operation to retract the tool post after cutting every

Card 1/2

SOV/117-59-7-10/28

Modernization of Machine Tools

separate rim on multiple rim gears. There are  
5 diagrams.

Card 2/2

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASLIIDDINOV, F. A.: Master Med Sci (diss) -- "The pharmacology of the ester  
lagochyline". Samarkand, 1958. 15 pp (Samarkand Med Inst im Acad I. P.  
Pavlov), 200 copies (KL, No 6, 1959, 142)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

ASLIIDDINOV, F.A.

Effect of a Lagochilus tincture on pain sensitivity on guinea pigs. Farm. i teks. 18 no.3:40 My-Je '55. (MLRA 8:9)

1. Kafedra farmakologii (zav.-dotsent I. E. Akupov) Samarkandskogo meditsinskogo instituta imeni I.P. Pavlova.

(PLANES,

Harewood tincture, eff. on pain sensitivity in guinea pigs)

(PAI N, experimental,

eff. of harewood extract on sensitivity)

ASLIDDINOV, F.A.

✓ 4719. Action of an extract of *Lagochylis* on pain sensitivity of guinea pigs. F. A. Asliddinov. *Farmakol. i Toksikol.*, 1955, 18, 40.  
Refusal: EA BISE, 1956, librat. No. 51970.—Experiments on guinea pigs have established the fact that subcut. introduction of a 3% extract of *Lagochylis* (0.5 ml./100 g.) lowers the pain sensitivity of the animal to stimulation by electric shock. (Russian) R. Sciacchitano

ASLIIDDINOV, F.A.; BELYAVSKAYA, Ye.A.

Effect of lagochillin ester on conditioned food reflexes. Med. zhur.  
Uzb. no.7:56-57 Jl '61. (MIRA 15:1)

1. Iz kafedry farmakologii (zav. - prof. I.E. Akopov) i kafedry  
normal'noy fiziologii (zav. - dotsent Ye.A. Belyavskaya) Samarkandskogo  
gosudarstvennogo meditsinskogo instituta.  
(LAGOCHILLIN) (REFLEXES)

ASLIDDINGOV, F.A., kand.med.nauk; RAKHIMOVA, M.K., dotsent; KHAMBERDYYEV, M.M.,  
kand.med.nauk

Effect of lagochilin ester on the development and course of anaphylactic  
shock. Nauch. trudy SamMI 21:152-154 '62. (MIRA 17:5)

1. Iz kafedry normal'noy fiziology Samarkandskogo meditsinskogo  
instituta imeni Pavlova.

AMELIN, I.D.; REMIZOVA, A.M.; ASLIKHOVA, A.G.

Development calculations and a comparison of the results with  
the actual development of an oil pool in area IV of the  
Akhtyrskoye-Bugundyr field, taking into account the elasticity  
of a closed, water drive system. Trudy KF VNII no.7:87-98  
'61.

(MIRA 14:12)

(Akhtyrskoye-Bugundyr region--Oil fields--Production methods)

*ASLONOV*

ZAMYATIN, A.A., inzh.; KOSOV, N.P., inzh.; ASLONOV, V.M.

Introducing modern machinery at the "Restsel'mash" plant. Trakt. i  
sel'khozmash. no.1:33-36 Ja '58. (MIRA 11:4)

1. Filial Nauchno-issledovatel'skogo instituta Traktorosel'khozmash  
(for Zamyatin, Kosov). 2. Starshiy tekhnolog Otdela gusenichnykh  
traktorov zavoda Rostsel'mashina (for Aslonov).  
(Rostov-on-Don--Agricultural machinery industry)

ASLYAYEV, L.A.

Determining the function of thyroid gland transplants [with summary in English]. Vrach.delo no.9:87-91 S '62. (MIRA 15:8)

1. Kafedra gospital'noy khirurgii (zav. - prof. N.Ya.Khoroshmanenko) kafedra gistologii (zav. - prof. O.P.Lisogor) I Dnepropetrovskogo meditsinskogo instituta i kafedra gistologii Khar'kovskogo meditsinskogo instituta (zav. - zasluzhennyy deyatel' nauki, prof. B.V.Aleshin).

(THYROID GLAND--TRANSPLANTATION)

L 19788-65 AND

ACCESSION NR: AR4045770

S/0299/64/000/013/M017/M017

SOURCE: Ref. zh. Biologiya. Svodnyy tom, Abs. 13M108

AUTHOR: Aslyayev, L. A.

TITLE: Morphological changes in thyroid gland transplants with different transplantation methods

CITED SOURCE: Sb. 3 Vses. konferentsiya po peresadke tkaney i organov, 1963. Yerevan, 1963, 254-255

TOPIC TAGS: dog, thyroid gland, transplantation, autotransplantation, homotransplantation

TRANSLATION: On the basis of experiments on 88 dogs, it has been established that with autotransplantation the central sections of the thyroid gland are subject to necrosis and are replaced by connective tissue. On the periphery 1-2 follicle layers were preserved from which regeneration started in 7-10 days and led to restoration of thyroid gland tissue in 2-3 mos. Thyroid gland homotransplants of adult dogs and puppies were not capable of long-term accretion

Cord 1/2

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

L 19788-65  
ACCESSION NR: AR4045770

either with free transplantation or with transplantation on an arterial pedicle.

SUB CODE: LS

ENCL: 00

Cord 2/2

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASMAKOV, D.N., kand.tekhn.nauk, inzhener-polkovnik; STEPANOV, V.P.,  
inzhener-kapitan

Computing amplifiers. Vest.protivovozd.obor. no.3:20-24 Mr '61,  
(MIRA 14:7)  
(Amplifiers (Electronics))

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

AMALOVSKIY, G.V.

Amount of cobalt in the organism of pregnant women and of the  
fetus in normal pregnancy and labor, and in pregnancy toxemias.  
Akush.i gin. 36 no.4:85-87 Jl-Ag '60. (MIRA 13:12)  
(COBALT IN THE BODY) (PREGNANCY) (FETUS)

ASMALOVSKIY, G. V.

Cand Med Sci - (diss) "Dynamics of cobalt content in the organism of the mother and of the fetus during normal pregnancy and during toxicoses." Chernovtsy, 1961. 15 pp; (Chernovtsy State Med Inst); 200 copies; price not given; (KL, 7-61 sup, 256)

VERKHRATSKAYA, D.A. [Verkhrats'ka, D.A.], dotsent; ASMALOVSKIY, G.V. [Asmalov'skiy, H.V.], assistent

Use of cobalt chloride in atonic hemorrhage in labor. Preliminary report. Ped., akush. i gin. 23 no.4:40-41 '61. (MIRA 17:1)

1. Kafedra akusherstva i ginekologii (zav. kafedroy - prof. A.V. Anisimov) Stanislavskogo meditsinskogo instituta (direktor - dotsent G.A. Babenko [Babenko, H.A.]).

COUNTRY : CZECHOSLOVAKIA II  
CATEGORY : Chemical Technology. Chemical Products and  
Their Applications. Instruments and Automation  
ABS. JOUR. : RZKhim., No. 23 1959, Nc. 82574  
AUTHOR : Asman, O.; Vocetka, J.  
INST. : -  
TITLE : Control Instruments for Low Degree of Automata-  
tion.  
ORIG. PUB. : Automatizace, 1959, 2, No 2, 54-57  
ABSTRACT : Presented are flow diagrams and technical  
characteristics of the simplest two-position  
level controllers (ball float type) and pre-  
ssure controllers (diaphragm type), equipped  
with mercury switch contact points. These  
instruments are being manufactured by ZPA  
(commercial control instrument factory in  
Praga). -- Ye. Stefanovsky

CARD:

1/1

H - 11

ASMAN, O.

"ZPA instruments for small-scale automation."

AUTOMATISACE, Praha, Czechoslovakia, Vol. 2, no. 6, June 1959

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

Unclassified

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASMAN, Otokar, inz.; WASOWSKI, J., dr inz. [abstractor]

Czechoslovak-made automatic control in air-conditioning systems.  
Gaz woda techn sanit 38 no.4:117-121 Ap '64

1. Industrial Automation Works, Praha (for Asman).

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASMANGLYAN, T. A.

Grad Stud  
Dissertation: "Sanitary Condition of the Vokhcha River." Cand Med Sci, Yerevan Medical  
Inst, 23 Jun 54. (Kommunist, Yerevan, 13 Jun 54)

SO: SUM 318, 23 Dec 1954

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

USSR / Microbiology. Hygienic Microbiology.

F-4

Abs Jour : Ref Zhur - Biol., No 20, 1958, No. 90875

Author : Asmangulyan, T. A.

Inst : Not Given

Title : The Problem of Bacterial Self-Purification of Mountain Rivers

Orig Pub : Izv. AN ArmSSR. Byul. i s.-kh.n., 1957, 10, No 2, 83-90  
(Armenian; res. Russ.)

Abstract : The dying off process of bacteria in the Vokhch mountain river, which flows through several populated localities, progressed more rapidly than in rivers with slower currents. Purification was completed in 22 - 23 km, and the water covered this distance in 7 hours, 15 minutes. --  
From the Author's resume

Card 1/1

*ASMANGLULYAN, T.A.*

ASMANGLULYAN, T.A.

Misinterpretation of hygienic problems in the field of sanitation  
of natural waters. Gig. i san. 22 no.12:63 D '57 (MIRA 11:3)

1. Iz Yerevanskogo meditsinskogo instituta.  
(WATER--POLLUTION) (SEWAGE DISPOSAL)

ASMANINA, A. A. and OSMROUMOV, E. A.

"Determination of Zirconium by Means of Amygdalic Acid," Agitator's Notebook No. 3,  
1951, and Journal of Analytical Chemistry, Vol. 6, No. 1.

1. ASMARIN, I. P.
2. USSR 600
4. Muscle
7. Decomposition of adenosinetriphosphoric acid by enzymes, and contraction of actomyosin, Biokhimiia 18, No. 1, 1953.

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

CSUMAKOV, M.P.; VOROSILOVA, N.K.; VASZILJEVA, K.A.; LAKINA, M.N.;  
ASMARINA, M.M.; DOBROVA, I.N.; DROZDOV, SZ.G.; JANKEVICS, O.D.;  
PODSZHEDLOVSZKIJ, T.SZ.; SZOKOLOVA, I.SZ.; SIRMAN, G.A.; BOJKO, V.M.

Oral mass immunization of the population of the Soviet Union  
against poliomyelitis with live vaccine prepared from attenuated  
Sabin strains. Orv.hetil. 101 no.4:109-117 Ja '60.

- 1. Orvostudomanyi Akademia, oliomyelitis Kutato Intezet, Moszkva.  
(POLIOMYELITIS immunol.)

ASHARYAN, A.S.

Treatment of trichomoniasis in males. Preliminary report. Sov. med.  
27 no. 6:124-125 Je '64. (MIRA 18:1)

1. Gonoreynyy ottdel (zav. A.S. Asmaryan) Yerevanskogo kozhno-venero-  
logicheskogo dispansera.

ASMARYAN, P.S. (Orekhovo-Zuyevo) ul. Lenina d. 109. kv.16)

Treatment of microtraumas of the fingers and hand in workers of  
the Orekhovo-Zuyevo group of cotton mills. Ortop. travm. i  
protez. 24 no.6:42-44 ie'63 (MIRA 16:12)

1. Iz mediko-sanitarnoy chasti (glavnnyy vrach - D.Ye. Karyagin)  
Orekhovo-Zuyevskogo khlopchatobumazhnogo kombinata i Tsentral'-  
nogo instituta travmatologii i ortopedii (dir. - prof. M.V.Volkov).

ASMARYAN, S.A.

Machine formaking water pipes to be used in wet drilling.  
Suggested by S.A. Asmaryan, Rats. predl. no. 43:11-13 '59.  
(MIRA 14:1)  
(Boring)

ASMARYAN, S.A.

Fixing the ends of cables of rock loading machines. Suggested  
by S.A. Asmaryan. Rats. predl. no. 43:15 159. (MIRA 14:1)  
(Mining machinery)

ASMYAN, N.V.

ARNAUTOV, G.D.; ASMYAN, N.V.

The gastrointestinal tract as a complete physiological system.  
Khirurgija, Moskva No.12:24-29 Dec 50. (CLML 20:5)

1. Of the Department of Normal Physiology (Head--I.P.Razenkov,  
Active Member of the Academy of Medical Sciences USSR), First  
Moscow Order of Lenin Medical Institute.

ASMAYAN, N.V.

Participation of the vagus nerve in the realization of the second phase of gastric secretion. Biul. eksp. biol. i med. 49 no. 6:16-20 Je '60. (MIRA 13:8)

1. Iz kafedry normal'noy fiziologii (zav. - deystv. chlen AMN SSSR P.K. Anokhin) I Moskovskogo ordena Lenina meditsinskogo instituta im. I.M. Sechenova. Predstavlena deystv. chlenom AMN SSSR P.K. Anokhiny. (VAGUS NERVE) (STOMACH--SECRECTIONS)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASMAYAN, N.V. (Moscow)

"Secretory mechanism of digestive glands" by B.P.Babkin. Reviewed  
by N.V Asmaian. Fiziol. zhur. 47 no.1:129-130 Ja '61.

(MIRA 14:3)

(DIGESTIVE ORGANS) (SECRETION)  
(BABKIN, B.P.)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

ASMAYAN, N.V.; SUDAKOV, K.V.

Characteristics of the functional state of the nucleus of the vagus nerve during relative starvation and satiety. Fiziol.zhur. 47 no.5:605-611 My '61. (MIRA 14:5)

1. From the Department of Physiology, I.M.Sochenov Medical Institute, Moscow.  
(VAGUS NERVE) (STARVATION)

ASMAYAN, N.V.

Secretion from the salivary glands as an index of the centrifugal effects of the vagus nerve in its anastomosis with the lingual nerve and chorda tympani. Trudy 1-go MMI 11:53-61 '61. (MIRA 15:5)

1. Kafedra normal'noy fiziologii (zav. - prof. E.K.Anokhin) 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.  
(SALIVARY GLANDS) (VAGUS NERVE--SURGERY)  
(NERVES,FACIAL-->SURGERY) (TONGUE--INNEHVATION)

ASMAYEV, A.; ZHAK, B.

High-frequency amplifier for the "Baltika" radio receiver.  
Radio no.5:53 My '55. (MLRA 8:6)  
(Amplifiers, Electron tube)

ASMAYEV, I.G.; YUNOSHEV, V.K.

Formation of the color of tobacco leaves during drying. Izv. vys. ucheb. zav.; pishch. tekhn. no.1:59-64 '58. (MIRA 11:8)

1. Krasnodarskiy institut pishchevoy promyshlennosti, Kafedra tekhnologii tabaka.  
(Tobacco-Drying) (Phenols)

ASMAYEV, I.T. (Rostov-na-Donu, 10-ya liniya, d.9)

Case of hereditary congenital bilateral dislocation of the knee joints combined with other deformities. Ortop. travm. i protez. 22 no.1:77-79 Ja '61. (MIRA 14:5)

1. Iz kliniki fakul'tetskoy khirurgii (zav. - prof. B.Z.Gut'nikov) Rostovskogo meditsinskogo instituta (dir. - prof. P.P.Kovalenko). (KNEE--DISLOCATION)

ASMAYEV, L.R.

Some data on soil characteristics in the Oka bottom lands. Nauch.  
dokl.vys.shkoly; biol.nauki no.2:197-205 '59. (MIRA 12:6)

1. Rekomendovana kafedroy geografii pochv Moskovskogo gosudar-  
stvennogo universiteta im. M.V.Lomonosova.  
(Oka Valley--Soils)

ASMAYEV, L.R.

Natural fertility of soils in the Oka bottom lands. Nauch. dokl. vys. shkoly; biol. nauki no.4:182-186 '59. (MIRA 12:12)

1. Rekomendovana kafedroy geografii pochvy Moskovskogo gosudarstvennogo universiteta im. M.V. Lomonosova.  
(Oka Valley--Soil fertility)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASMANEV, P.G.

DECEASED

1962/5

1961

SEE ILC

TOBACCO INDUSTRY

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

ASLANYAN, G.Sh.; ASMAYEVA, A.P.; AVAKYAN, S.O.; AZATYAN, S.A.

Polar distribution of sugars, vitamin C, and enzymatic activity in ripe and unripe melons. Izv. AN Arm. SSR. Biol. nauki 13 no. 7:27-33 Jl '60. (MIRA 13:10)

1. Institut zemledeliya Ministerstva sel'skogo khozyaystva Armyanskoy SSR.  
(MELONS) (FRUIT—CHEMICAL COMPOSITION) (POLARITY (BIOLOGY))

CZECHOSLOVAKIA/Zooparasitology. Ticks and Insects - G  
Vectors of Causal Organisms. Ticks.

Abs Jour: Ref. Zhur. - Biol., No 23, 1958, 104109

Author : Asmera Jaroslav

Inst : -

Title : Ixodes ricinus as an Ectoparasite of the Common Sparrow.

Orig Pub: Prirodoved, Sbor. Ostravskeho kraje, 1957, 18,  
No 3, 437-439

Abstract: No abstract

Card 1/1

41

ASMER, Jaroslav (Ostrava I., Na Belidle 5)

Leptospira grippetyphosa serologic index in field hare (Lepus euro-  
paeus L.). Cesk. epidem. mikrob. imun 8 no.2:135-136 Mar 59.

1. Krajska hygienicko-epidemiologicka stanice v Ostrave.

(LEPTOSPIRA,

grippetyphosa, serol. index in hares in Czech (Cz))

(RABBITS, dis.

Leptospira grippetyphosa serol. index in hares in  
Czech. (Cz))

ASMERA, J.; EISLER, L.

Leptospiroses in abattoir workers in the Ostrava region. Pracovni  
lek.12 no.8:422-426 0'60.

l. Krajska hyg.-epid.stanice v Ostrave, reditel MUDr. J.Werner,  
KUNZ v Ostrave, oddeleni chorob z povolani, vedouci lekar MUDr.  
J. Rosmanith.

(ABATTOIRS)  
(LEPTOSPIROSIS epidemiol)  
(OCCUPATIONAL DISEASES epidemiol)

ASMERA, J.  
SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliation: Veterinary Research Station (Veterinarni vysetrovaci stanice) Opava;  
Head /vedouci/ Z. FOJTACh, DVM

Source: Prague, Veterinarstvi, Vol 11, No 10, Oct 1961; pp 369-371

Data: "Cattle Listeriosis and its Laboratory Diagnosis"

PEJSE, M. /graduate veterinarian - promovani veterinarni lekar  
ASMERA, J. / " " "

GPO 981643

ASMERA, Jar.; RUZICKA, J.; SEDLACEK, O.; SUCHANEK, M.; VANEK, M.

Ornithosis in poultry farm workers in the Ostrava Region. Pracovni  
lek. 13 no.3:136-138 Ap '61.

1. Krajska hygienicko-epidemiologicka stanice, Ostrava, oddeleni chorob  
z povolani KUNZ; Ostrava, veterinarne zdravotni sluzba zemedelskeho  
odboru rady KNV v Ostrave.

(ORNITHOSIS epidemiol)  
(OCCUPATIONAL DISEASES)

ASMERA, Jar.; RUZICKA, J.; SUCHANEK, M.; SEDENKA, B.; VANEK, M.

On the problem of ornithosis in the Ostrava Region. Prac. lek. 13  
no.8/9:400-404 N '61.

1. Krajska hygienicko-epidemiologicka stanice v Ostrave Krajsky ustav  
narodniho zdravi, oddeleni chorob z povolani, Ostrava.

(ORNITHOSIS epidemiol)

NEDVIDEK, J.; ASMERA, J.; SEDENKA, B.

Results of a study of collective immunity against tick-borne  
encephalitis in Ostrava region. Cesk. epidem. 11 no.1:62-64 Ja  
'62.

1. Krajska hygienicko-epidemiologicka stanice v Ostrave.  
(ENCEPHALITIS EPIDEMIC immunol.)

ASMERA, J.; LINHART, L.

Contribution to the distribution of Trichomonas vaginalis in the Ostrava  
region. Cesk. epidem. 11 no.3:203-205 My '62.

1. Krajska hygienicko-epidemiologicka stanice v Ostrave.

(TRICHOMONAS INFECTIONS epidemiol.)

ASMERA, Jaroslav

A study on the food of the domestic sparrow (*Passer domesticus L.*)  
and the tree sparrow (*Passer montanus L.*) Prir cas slezsky 23  
no.2:207-224 '62.

[redacted] my wla

KOMORNÍK, J., EISLER, L., Regional Station of Hygiene and Preventive Medicine at Ostrava, Head Dr. J. Verner ( Krajska hygienu-epidemiologicka stanice v Ostravě, ředitel MUDr J. Verner ), Department of Occupational Diseases of the Regional Hospital and Polyclinic at Ostrava, Head Dr. J. Rozmanith ( oddělení chorob z povolání krajské nemocnice a polikliniky v Ostravě, vedoucí MUDr J. Rozmanith ).

"occupational diseases as a Hazard of the Working Environment."

Práce a zdraví lekarství, Vol. 25, No. 3, April 63, pp 412 - 416.

[Note: part of authors' English summary modified]: Detailed hygienic and epidemiological analysis showed in which professions specific occupational diseases occur. Attention should be focused on following conditions and path in calf muscles. Only Leptospiro-  
sis and leptospirosis takes an epidemiological course.  
Author: J. Komorník, L. Eisler, 15 Czech, 1 Russian reference.

ASMGLOV, A.I.

Work of the medical and sanitary unit in silicosis control at Lenino-gorsk enterprises. Zdrav. Kazakh. 18 no.1:15-17 '58. (MIRA 13:7)

1. Iz mediko-sanitarnoy chasti Leninogorskogo polimetallicheskogo kombinata.

(LENINOGORSK—ORE HANDLING—HYGIENIC ASPECTS)  
(LUNGS—DUST DISEASES)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2

ASMOLOV, G.L.

YERMAKOV, V.S.; SPIRIN, S.A.; CHIZHOV, D.G.; UGORETS, I.I.; LAVRENENKO, K.D.;  
SMIRNOV, G.V.; CHUPRAKOV, N.M.; MKHITARYAN, S.(); ASMOLOV, G.L.;  
KOTILEVSKIY, A.M.; MOLOKANOV, S.I.; SYROMYATNIKOV, I.A.; FAYERNAN, S.Ta.;  
SOKOLOV, B.M.; KOMISSAROV, Yu.P.; MALYUTIN, I.P.; POBEGAYLO, K.M.;  
MORYAKOV, A.V.; MELAMED, M.F.; KUMSIASHVILI, P.G.; GARKAVAYA, L.A.;  
LIVSHITS, E.M.; NEKRASOV, A.M.

Moisei Vul'fovich Safro; obituary. Elek.sta. 24 no.11:60 N '53.  
(MIRA 6:11)  
(Safro, Moisei Vul'forich, ?-1953)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000102410010-2"

CA

HC

The amino acid composition of actin. I. I. Ivanov and  
R. N. Asmolova (First Moscow Med. Inst.). *Biokhimiya*  
15, 201-3 (1950); cf. C.A. 43, 9035d.—The actin from  
rabbit muscle contained 13.8-14.7% N. Lysine, arginine,  
histidine, glutamic acid, and aspartic acid were determined by  
enzymic decarboxylation. The amino acid N in % of the  
total N was: arginine 14.3-14.6, aspartic acid 5.85, glu-  
tamic acid 9.2, histidine 4.0-4.1, lysine 10.23, tryptophan  
1.7-1.9, phenylalanine absent or trace, tyrosine 2.1,  
methionine 2.4-2.93, cysteine 0.81-0.83.  
H. P.

ASMOLOVA, YE. N.

Calcium, phosphorus, and potassium in the whole blood in patients with Urovsk disease. E. N. Asmolova. *Voprosy Traumatol. i Ortopedii* 1954, No. 2, 71-8; *Roszal. Zhr. Klin., Med. Akad.* 1955, No. 4108.—Ca, total P, and K in whole blood in healthy persons living in the Urovsk regions are within normal limits. Ca in the blood of patients having this disease approaches the upper normal limit; P exceeds it, while K remains normal. No parallelism could be found between the severity of the disease and the blood content of Ca, P, and K.  
B. S. Levine

48.7. Asmolova

V Calcium, phosphorus, potassium, and thiocyanates in the saliva of patients with Urovsk disease. E. N. Asmolova, Voprosy Traumatol. i Ortopedii 1954, No. 2, 76-80; Referat. Zhur. Khim., Biol. Khim. 1955, No. 3517.—A study of the saliva of 35 patients with this disease showed that the content of Ca and inorg. P in stages I and II are on the high normal level or exceed it. During stage III Ca comes down to the av. normal, while P remains on the upper normal level. K in stage I is above normal and in stages II and III on the upper normal level. The thiocyanate content is below normal in all stages of the disease. D. S. Levine

MOLDAVSKAYA, G.Ya.; ASMOLOVA, Ye.P.

Diagnostic value of the opsonophagocytic reaction in brucellosis.  
Lab. delo 6 no.5:8 S-O '60. (MIRA 13:9)

1. Engel'skaya gorodskaya bol'nitsa.  
(BRUCELLOSIS) (PHAGOCYTOSIS)  
(OPSONINS AND OPSONIC INDEX)

ASMOLOVA, Z.P.

Efficiency promoter of the Serpukhov plant. Khim.volok. no.5:  
76 '59.  
(MIRA 13:4)

1. Serpukhovskiy zavod iskusstvennogo volokna.  
(Serpukhov--Textile fibers, Synthetic)  
(Borisov, Trofim Vasil'evich)

ASMOLOVSKIY, G.V., student

Veins of the rectum in man. Arkh.anat.gist.i embr. 38 no.3:80-82  
(MIRA 14:5)  
Mr '60.

1. Kafedra normal'noy anatomii (zav. - prof. Ye.P.Mel'man) Stanislav-  
skogo meditsinskogo instituta.  
(RECTUM-BLOOD SUPPLY)

IVANOVA, T.I.; LANOVCY, I.D.; ASMOLOVSKIY, G.V.; FEDOROV, R.V.

Therapeutic effect of monomycin in experimental endometritis.  
Antibiotiki 9 no.5:462-463 My '64. (MIRA 18:2)

1. Iva o-Frankovskiy meditsinskiy institut.

: Asmus, I.V.

PHASE I BOOK EXPLOITATION

531

Tsyplkin, M.Ye., Krasnov, L.B., Gol'tsiker, D.G., Asmus, I.V.,  
Verin, I.I.

Obrabotka detaley mashin na rastochnykh stankakh (Processing of  
Machine Parts on Boring Machines) Moscow, Mashgiz, 1958. 339 p.  
12,000 copies printed.

Ed.: Ogloblin, A.N., Docent; Reviewer: Kucher, I.M., Candidate of  
Technical Sciences; Ed. of Publishing House: Leykina, T.L.;  
Tech. Ed.: Sokolova, L.V.; Managing Ed. for literature on the  
technology of machine building of the Leningrad Branch of  
Mashgiz: Naumov, Ye.P., Engineer.

PURPOSE: This book is recommended as a text for technical schools.  
It is intended also for boring-machine operators in machine-  
building plants specializing in individual and limited series  
production.

Card 1/7

## Processing of Machine Parts on Boring Machines

531

**COVERAGE:** The textbook reviews designs of the most widely used boring machines and explains various aspects of machining piece parts under conditions of individual and limited series production. Examples of machining frame parts with and without the aid of jigs are cited as well as examples of special operations performed on boring machines. Special cutting tools, measuring instruments, and auxiliary tools employed in boring operations are described. Measures for increasing the productive capacity of boring machines and for improving the quality of machining are reviewed. The task of preparing the textbook was apportioned as follows: I.V. Asmus prepared Chapter IV; I.I. Verin, Chapter I; D.G. Gol'tsikov, Chapter II; L.B. Krasnov, Chapter V, VI, and VII and paragraphs 49, 50, and 51 of Chapter VIII; M.E. Tsyplkin, Chapter III, paragraph 13 of Chapter IV, paragraph 27 of Chapter V, paragraph 40 of Chapter VI, paragraph 41 of Chapter VII, paragraphs 46, 47, 48, and 51 of Chapter VIII, and Chapter IX. The authors, in compiling the textbook, drew on the experience of the Leningrad Machine-tool Building Plant imeni Sverdlov and the Kramatorsk Plant for heavy machine tools. There are 7 Soviet references.

Card 2/7

## Processing of Machine Parts on Boring Machines

531

TABLE OF  
CONTENTS:

Foreword	3
Ch. I. Work That Can Be Performed on Boring Machines	5
1. Brief survey of work performed on boring machines	5
2. Some special features of boring operations	7
Ch. II. Boring Machines	11
3. Classification of boring machines	11
4. Horizontal boring machine with a stationary front support	16
5. Horizontal boring machine with a movable front support and a built-in swivel table	36
6. Horizontal boring bar	46
Ch. III. Basic Principles of the Cutting Process and Precision Machining on Boring Machines	51
7. Movements and cutting elements in boring operations	51
Card 3/7	

## Processing of Machine Parts on Boring Machines

531

8. Forces and Power of Cutting	54
9. Concept of allowances	57
10. Vibrations and measures for eliminating them	62
11. Tolerances allowances and fits	66
12. Finish of surfaces machined on metal-cutting machine tools	80
Ch. IV. Principal Cutting Tools, Accessories, and Measuring Instruments Employed in Boring Operations	
13. Geometry of cutting tools	84
14. Cutting-tool materials	84
15. Drills	91
16. Counterbores, undercutting tools, and counterbore reamers	93
17. Cutters	94
18. Reamers	98
19. Milling cutters	102
20. Screw taps	108
21. Adapters and extensions	111
22. Boring bars, angle cutter holders, and boring heads	111
23. Universal measuring instruments	114
	130

Card 4/7

## Processing of Machine Parts on Boring Machines

531

24. Instruments for precision control of holes	132
25. Instruments for checking the alignment of hole axes	139
Ch. V. Mounting and Clamping of Parts for Machining on a Boring Machine	
26. Commonly used universal fixtures for clamping of parts	146
27. Concept of locating and dimensioning surfaces and positioning of parts	146
28. General rules for mounting of parts	148
29. Special features of mounting parts on a swivel table, an angle bracket, and on v-blocks	150
30. Checking the position of mounted parts	152
31. Clamping of parts to be machined on boring machines	157
	165
Ch. VI. Machining of Holes	
32. Standard shapes of holes machined on boring machines	167
33. Drilling	167
34. Drilling through and counter boring	169
35. Boring	171
	173

Card 5/7

## Processing of Machine Parts on Boring Machines

531

36. Reaming	181
37. Sequence of operations in the machining of holes	182
38. Features of machining graduated and blind holes	188
39. Rounding off and facing of surfaces	191
40. Precision of machined holes	195
Ch. VII. Machining Groups of Holes	
41. Methods of aligning the spindle axis with that of the machined hole	204
42. Procedures for machining groups of holes	204
43. Examples of machining groups of holes without jigs	215
44. Examples of machining groups of holes with the aid of jigs	224
45. Examples of machining groups of holes using overlay templates	232
	244
Ch. VIII. Milling of Faces, Machining of Profiled Surfaces, and other Operations Performed on Boring Machines	
46. Milling of faces	250
47. Boring of tapered holes	250
48. Thread cutting	255
49. Turning of cylindrical surfaces	260
	265

Card 6/7

Processing of Machine Parts on Boring Machines	531
50. Machining of spherical surfaces	267
51. Grinding of cylindrical surfaces	269
52. Annular drilling of holes	273
Ch. IX. Increasing Productivity and Reducing Rejects While Machining with Boring Machines	
53. Ways of increasing the productivity of boring machines	276
54. Causes of rejects and methods of preventing them	276
	280
Appendix I. Cutting Conditions Associated with Work on Boring Machines	287
Appendix II. Examples of Machining Parts on Boring Machines	302

AVAILABLE: Library of Congress (TJ1260.036)

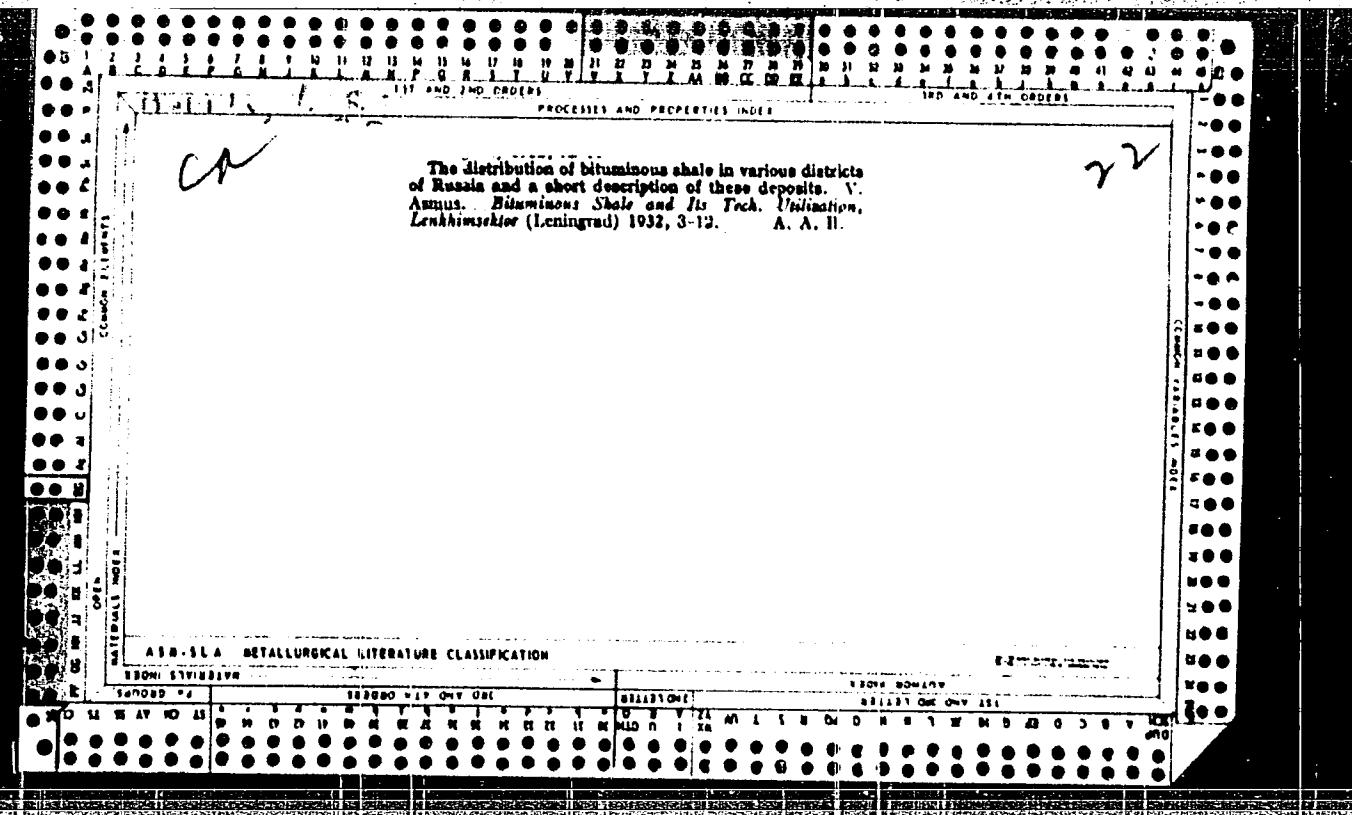
Card 7/7

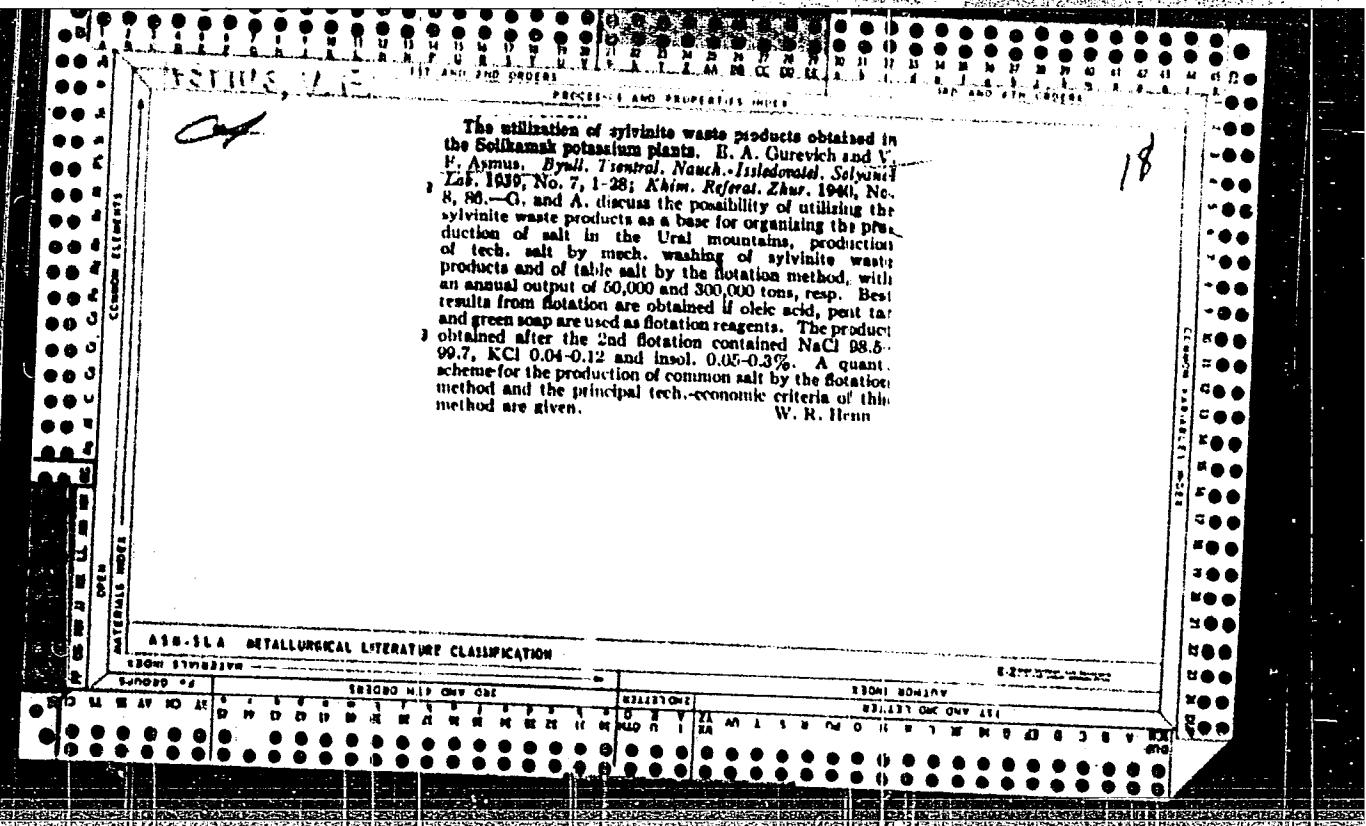
VK /ad  
8-13-58

ASMUS, T.A., direktor.

Experience of young naturalists in raising Italian millet in Moscow Province. Est.v shkole no.1:83-84 Ja-F '54. (MLRA 6:12)

1. Semiletnaya shkola No. 6 goroda Zagorska Moskovskoy oblasti.  
(Moscow Province--Millet) (Millet--Moscow Province)





SOFINSKIY, I.D.; BLOKHIN, P.N.; GEL'BERG, L.A.; ZHDANOV, P.M.; IVASHCHENKO, I.P.; LEVINA, G.P.; NAUMOVA, N.A.; SMIRNOV, N.S.; ARONOVA, R.I.; NIKOLAYEV, N.A.; SHERENTSIS, A.A.; KOVALEVSKIY, I.I.; LOBACHEV, P.V.; SLADKOV, S.P.; DZIGAN, A.V.; FORAFONOV, N.K. Primimali uchastiye: ARGANSKIY, A.S.; ASMUS, Ye.N.; BEZHALOVA, Ye.M.; BOGATYKH, Ya.D.; BURENIN, V.A.; GOFTING, N.P.; DOMSHLAK, I.P.; MOSKALEV, S.A.; RABINOVICH, S.G.; ROGOVSKIY, L.V.; KHOKHOVA, L.P.; SHESTOPAL, N.M.. RUBANENKO, B.R., glavnnyy red.; GALKIN, Ye.G., zamest.glavnogo red.; SAPKYKIN, V.A., red.; SHCHEPETOV, V.M., red.; NOVITCHENKO, K.M., nauchnyy red.; VILKOV, G.N., inzh., red.izd-va; TYAPKIN, B.G., red. izd-va; EL'KINA, E.M., tekhn.red.

[Building your own home] Spravochnik individual'nogo zastroishchika. Moskva, Gos.izd-vo lit-ry po stroit.materialam, 1958. 442 p.

(MIRA 12:2)

1. Akademiya stroitel'stva i arkhitektury SSSE.  
(Building)

ASNACH, I.T.

Late results of treating fistulas of the anus and rectum.  
Trudy KirgNOAGE no.2:163-165 '65.

(MIRA 18:1)

1. Iz kafedry fakul'tetskoy khirurgii (zav. -- prof. A.N.Kruglov) i  
kafedry normal'noy anatomii (zav. - prof. N.N.Lavrov) Kirgizskogo  
gosudarstvennogo meditsinskogo instituta i Kirgizskogo nauchno-  
issledovatel'skogo instituta okhrany materinstva i detstva (dir. -  
kand.med.nauk A.A.Il'in).

ASNACH, I.T.

Treatment of anal fistulae. Sov.zdrav.Kir. no.4:34-38 Jl-Ag '62.  
(MIRA 15:8)

1. Iz kafedry fakul'tetskoy khirurgii (zav. - prof. A.N.Kruglov)  
Kirgizskogo gosudarstvennogo meditsinskogo instituta na baze 1-oy  
gorodskoy bol'nitsy (glavnnyy vrach - Kh.D.Yarullabekov).  
(FISTULA, ANAL)