

MAGROVA, E.

Seasonal dynamics of helminthiasis in children in kindergarten schools.  
Bratisl. lek. listy 43 no.4:193-200 '63.

1. Helmintologicky ustav Slovenskej akademie vied v Kosiciach, veduci  
clen korespondent SAV J. Hovorka.

(HELMINTHIASIS) (TEMPERATURE) (ASCARIASIS)  
(OXYURIASIS) (TRICHURIASIS)

MAGROVA, Ernestina

Distribution of human helminths (enterobiosis, trichocephaliasis and ascariasis) in the various geographic zones of Slovakia.  
Biologia 19 no.2:100-106 '64.

1. Helmintologicky ustav Slovenskej akademie vied v Kosiciach.

\*

FUCIK, Jos, MUDr; MAGROVA, Jar., MUDr

MAGROVA

Injurious effect of digitalis on the normal heart in electro-  
cardiographic picture. Cas. lek. cask. 93 no.43:1198-1199  
22 Oct 54.

1. Ze st. okr. nemocnice v Chomutove.  
(DIGITALIS, injurious effects,  
ECG)  
(ELECTROCARDIOGRAPHY, in various diseases,  
digitalis pois.)

KRYL, R., Dr.; JEDLICKOVA, Z., Dr.; HALLOVA, D., Dr.; ~~MAGROVA, Fr., J.;~~  
RIHOVA, M., Dr., a ved. krouzek posluchacu LFH: BINDAS, B;  
HELCL, J.; PUR, J.; TRISKA, J.; VACKOVA, J.

Experiences with out-patient therapy of whooping cough with chloramphenicol. Cesk. pediat. 11 no.9:652-659 Sept 56.

1. Klinika infekcnich nemoci v Praze na Bulovce Bakteriolog.-serolog. oddeleni Bulovky, prednosta doc. Vlad. Wagner.

(WHOOPING COUGH, ther.

chloramphenicol, out-patient ther. (Cz))

(CHLORAMPHENICOL, ther. use

whooping cough, out-patient ther. (Cz))

(OUT-PATIENT SERVICES

in whooping cough, chloramphenicol ther. (Cz))

KROO, Herman, MUDr.; MAGROVA, Jaroslava, MUDr.; BABAKOVA-SVEHLOVA, Jana, MUC.;  
VOJIR, Rudolf, MUDr.

Complications of Rickettsia caused meningoencephalitis in children.  
Cesk. pediat. 11 no.9:694-698 Sept 56.

1. Infekční klinika na Bulovce, predn. prof. Dr. J. Prochazka  
Neurologické oddělení Bulovky, predn. prof. Dr. O. Janota.  
(MENINGOENCEPHALITIS, etiol. & pathogen.  
Rickettsia, compl. (Cz))  
(RICKETTSIA, infect.  
meningoencephalitis, compl. (Cz))

*1/10/56*  
DANESOVA, Jana., MUDr.; MAGROVA, Jaroslava., MUDr.; MIROVSKY, Jiri., MUDr.

Serum hepatitis following transfusion of the blood, of erythrocyte suspension, and of mixed plasma. Cas. lek. cesk. 95 no. 10:263-265  
9 Mar 56.

Z infekcni kliniky v Praze 8--Bulovka. Prednosta prof. MUDr Jaroslav Prochazka.

(BLOOD TRANSFUSION, complications  
jaundice, homologous serum (Cz)  
(JAUNDICE, HOMOLOGOUS SERUM,  
post-transfusion (Cz)

PROCHAZKA, Jar.; KROO, Herman; MAGROVA, Jar.; VOJIR, Rudolf

Psychoneurotic disorders after tick-borne meningoencephalitis.  
Cas. lek. cesk. 96 no.8:235-242 22 Feb 57.

1. Infekcni klinika na Bulovce, predn. prof. Dr. Prochazka.  
Neurologicke odd. Bulovky, predn. prof. Dr. O. Janota. J. P.,  
Praha-Bulovka, infekcni klinika.

(ENCEPHALITIS, EPIDEMIC, compl.

neuroses (Cz))

(NEUROSES, etiol. & pathogen.

encephalitis, epidemic (Cz))

ACC NR: AM5003729

Monograph

UR/

Magrulis, David konstantinovich

High-production broaching (Vysokoproizvoditel'noye protyagivaniye) [Chelya-  
binsk] YUzhno-Ural'sko knizhnoye izd-vo, 65. 0108 p. illus., biblio.  
Errata slip inserted. 2,000 copies printed.

TOPIC TAGS: metal machining, metal broaching, metal finishing, metalworking  
machinery, cutting tool, cutting fluid

PURPOSE AND COVERAGE: The book presents data used in machine building plants for  
the determination of cutting rates in broaching and in designing of round and spline  
broaches. Testing results of broaching processes with micron feed are described.  
A typical part of broaching finishing with alternating cutting of equal stability  
is presented. Formulae for designing the cross-section profile of teeth for spline  
straight-line broaches of secondary passage are given. Methods for increasing the  
quality of broached parts, the operating efficiency and the sharp decrease in the  
use of broaches are demonstrated. The book is intended for a wide circle of machine  
building plants workers, research and design institutes. It can be of use for  
students in higher technical learning institutions and technical schools.

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ACC NO. 3003729

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SUB CODE: 13 / SUEM DATE: 09Feb65/ ORIG REF: 015/

Card 2/2

MAGRUPOV, A. I.

Magrupov, A. I. - "Differential diagnostics of the pathological anatomy of dzhalangar encephalitis," Doklady Akad. nauk UzSSR, 1948, No. 12, p. 36-40 -- Summary in Uzbek

SO: U-3566, 15 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 14, 1949).

MAGRUPOV, A. I.

RUSSIAN

USSR/Medicine - Encephalitis  
Medicine - Disease

May/Jun 48

"Pathomorphology of Dzhalangar Encephalitis." A. I. Magrupov, Cand Med Sci, Chair of Path Anat, First Moscow Order of Lenin Med Inst and Path Anat Lab, Inst of Neurosurg, Acad Med Sci USSR, 7 pp

"Nevropatol i Psikhiat" Vol XVII, No 3

Discusses nature of an infectious disease, Dzhalangar encephalitis, which broke out in Dzhalangar, Uzbek SSR, in 1942. Mortality rate 75%.

~~TOP~~

14/49T69

MAGRUPOV, A. I.

29285 Rezul'taty gistologicheskikh issledovaniy nervnoy sistemy pri dzhaylangarskom entsefalite. V sb: Nauch. sessiya Akad. nauk UzSSR 24- 28 yanv. 1949 g. Doklady Med. s'ktsii. Tashkent, 1949, s. 128-38, - Bibliogr: 8 nazv.

SO: Letopsi' Zhurnal'nykh Statey, Vol. 39, Moskva, 1949

MAGRUPOV, A. I.

Magrupov, A. I. and Danilova, R. I. - "On the peculiarities of the pathological anatomy of tuberculosis in Dzhalangar", Doklady Akad. nauk USSR, 1949, No. 2, p. 27-31, (Resume in Azerbaijani).

SO: U-4329, 19 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 21, 1949).

MAGRUPOV, A. I.

32764. Patogenez i nekotoryye anatomoklinicheskiye paralleli pri ozhalangarskom zntsefalite. Izvestiya akad. Nauck ussr, 1949, N9. 3, s. 69-74.—Rezyume na uzbek. Yaz.

SO: Letopis' Zhurnal'nykh Statey, Vol. 44, Moskva, 1949

MAGRPOV, A.I.

USSR.

✓ Pathomorphology of the professional and experimental silicosis. A. I. Magrupov. *Izvest. Akad. Nauk Uzbek. S.S.R.* 1953, no. 9, 75-81; *Referat. Zhur., Khim.* 1954, No. 38060 (in Russian).—Morphological changes are described in the lungs and other tissues of 10 patients suffering from silicosis and in guinea pigs and dogs subjected to the disease. Lung tissues show the highest degree of damage. This damage leads to O shortage of the organism which is reflected by the beginning of the protein and fat dystrophy, in some instances causing necrobiotic process and an accumulation of blood in the internal organs. E. Wierbicki

MAGRUPOV, A. I., BOGORODINSKIY, D. K., and ZUCYKO, Z. V.

"On the problem of the Pathological Anatomy of Dzhoylangar Encephalitis."  
Dokl, AN Uzb. SSR, No 9, pp 39-43, 1953

The authors made macro- and microscopic investigations of the brain and spinal cord, the peripheric nerves and sympathetic ganglia of nine people who had died of encephalitis, known as Dzhoylangar encephalitis from the Central Asian village of Dzhoylangar where the disease had first been observed.

Symptoms of the disease are described. The authors found the small nerve cells of the brain stem and spinal chord badly affected. Exudation and proliferation were symptoms of a slight degeneration. The morphological character of the described encephalitis can be measured from the proliferations of the glia and from infiltrations around the blood vessels. (RZhBiol, No 7, 1954)

SO: Sun, No. 606, 5 Aug. 55

USSR / Human and Animal Morphology (Normal and Patho-  
logical). Nervous System.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79084.

Author : Magrupov, A. I., Ioffe, V. Yu., Mirzakhamedov,  
M. A.

Inst : Not given.

Title : General Characteristic of the Pathogenesis,  
Clinical Course and Pathomorphology of a Unique  
Form of Toxic Encephalitis.

Orig Pub: Sb. nauchn. tr. Samarkandsk. med. in-ta, 1958,  
10, 5-11.

Abstract: No abstract.

Card 1/1

27

USSR / Human and Animal Morphology. Nervous System. 1-2

Ab's Jour: Ref Embryol., No 14, 1953, 64761.

Author : MIGRUDOV, A. I.

Inst : Samarkand Medical Institute.

Title : Pathomorphological Data Relating to the Central Nervous System in Toxic Encephalitis.

Orig Pub: Sb. naukn. Tr. Samarkandisk. Med. in-ty, 1955, 11, 117-121.

Abstract: No abstract.

Card 1/1

USSR / *Evolution and Animal Morphology. Nervous System.* S-2  
Peripheral Nervous System.

Abstr Jour: *Rif Zhur-Mis'*, No 12, 1958, 64820.

Author : ~~Uspenskiy, A. I.~~  
Inst : ~~Saravka Medical Institute.~~  
Title : ~~Parasitology of Certain Peripheral Nerve Trunks  
and Ganglia in Toxic Infections arising in  
locality "B".~~

Orig Pub: ~~Sb. nauchn. tr. Samar'kand'sk. med. in-ta, 1958,  
10, 131-144.~~

Abstract: No abstract.

Card 1/1

USSR / Human and Animal Morphology (Normal and Patho- S-4  
logical . Nervous System.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79082.

Author : ~~Magrupov, A. I.~~, Semenova, Ye. N., Patrusheva,  
T. M., Poznanskaya, Zh. L., Abdukhalkov, F.,  
Surkova, L. F.

Inst : Not given.

Title : Pathomorphology of the Internal Organs During  
Toxic Encephalitis.

Orig Pub: Sb. nauchn. tr. Samarkand k. med. in-ta, 1955,  
10, 145-153.

Abstract: No abstract.

Card 1/1

MAGRUPOV, A. I.

Comparative evaluation of the pathomorphology of Dzheylangar  
encephalitis and the disease observed in the village of "Ya."

Izv.AN Uz.SSR no.4:75-76 '56.

(MIRA 14:5)

(UZBEKISTAN--BRAIN--DISEASES)

MAGRUPOV A.I.  
EXCERPTA MEDICA Sec.5. Vol.10/2 Gen.Pathology Feb 57

581. MAGRUPOFF A.I. Inst. Pavloff, Samarkand Pathological lesions of the central nervous system caused by the haemorrhagic fever in Uzbekistan (Russian text) ARKH. PATOL. 1956, 18/4 (92-99) Illus. 4

The haemorrhagic fever in Uzbekistan has been first described in 1952. It is caused by a virus which is transmitted by the tick *H. anatolicum* and is more or less closely related to several other viral diseases prevalent in the Crimea and in other parts of the Soviet Union. Clinically this disease is characterized by high fever, severe headaches, somnolence, and by severe, widely disseminated haemorrhages. Fatal termination has been reported in up to 30% of all cases. The author studied the microscopic changes in the CNS of 6 persons who had died from the disease and ranged from 2 to 55 years in age. The pia-arachnoid displayed oedema, acute congestion with patchy haemorrhages, and in 2 cases there was focal lymphocytic and plasmacellular infiltration. The blood vessels displayed mural oedema and fibrinoid changes. In the white matter of the brain there was marked perivascular oedema. Degenerative changes of varying severity were observed in ganglion cells of the cortex, mid-brain, pons and basal ganglia; only a few altered ganglion cells were present in the cerebellum, medulla oblongata and spinal cord. Focal and diffuse glial proliferation was seen most often in the subependymal layer of the ventricles and about the central canal.

Wilson - Dearborn, Mich. (V, 8\*)

*Chair Pathological Anatomy*

MAGRUPOV, A. I., prof. zaslužennyy deyatel' UzSSR,

Gleb Nikolaevich Terekhov; on his 70th birthday. Arkh.pat. 20  
no.5:96 '58 (MIRA 11:6)

(TEREKHOV, GLEB NIKOLAEVICH, 1887-)

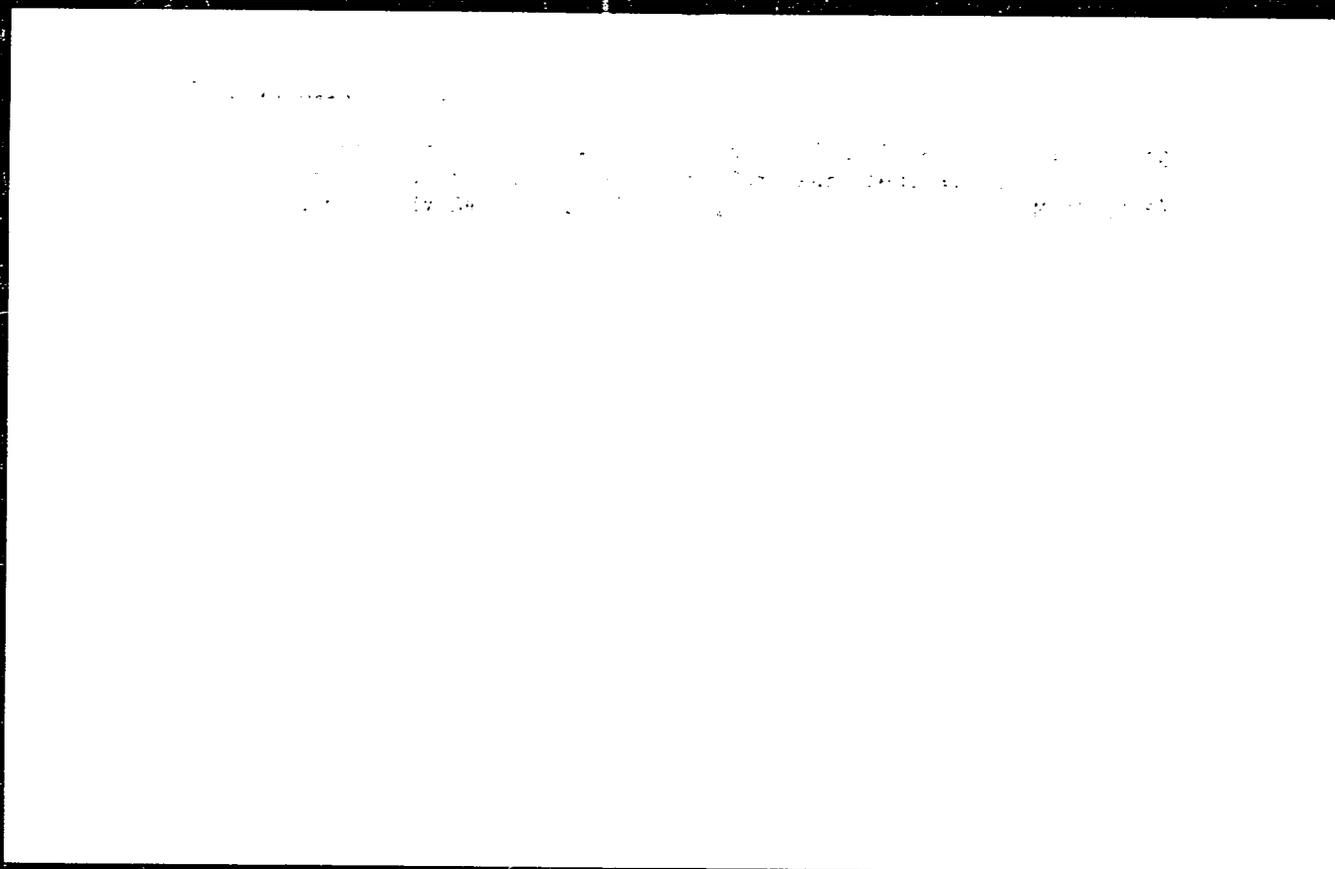
MAGRUPOV, A.I., prof.; AKSEL'ROD, M.B., red.; SUKHANOV, P.P., tekhn.red.

[Pathological morphology of alimentary toxicosis (with encephalitis)  
in Uzbekistan] Patologicheskaja morfologija alimentarnogo toksi-  
koza (s entsefalitom) v Uzbekistane. Tashkent, Gos.med.izd-vo M-va  
zdravookhraneniia UzSSR, 1959. 175 p. (MIRA 14:3)  
(UZBEKISTAN--TRICHODESMA--TOXICOLOGY) (FOOD POISONING)  
(ENCEPHALITIS)

MAGRUPOV, A.I.; AZIZOVA, O.M.

Differential diagnosis of the morphology of alimentary  
toxicosis (with encephalitis) in man and of experimental  
trichodesmotoxicosis. Izv.AN Uz.SSR.Ser.med. no.3:3-9  
'59. (MIRA 12:8)

1. Samarqandskiy meditsinskiy institut, kafedra patoanatomii.  
(FOOD POISONING) (ENCEPHALITIS)



MAGRUPOV, A.I., KASYMKHOZHAYEV, F.B.; ALIMOV, V.A.

Clinical and anatomical characteristics of poliomyelitis. Translation.  
Trud.TashGMI 22:360-370 '62.

(MIRA 18:10)

1. Kafedra patologicheskoy anatomii i zav. - prof. G.M. Ibragimov  
Tashkentskogo gosudarstvennogo meditsinskogo instituta. Vychislitelnyy  
infektsionnoy bol'nitsy Tashkent'skogo gosudarstvennogo meditsinskogo  
rucheniya (glavnyy vrach A.F. Hudaibov).



3 196 100 110 4 011 15  
2101, B142

Author: Shadrin, V. A., Slivchikova, N. A.

Title: Study of the thermal destruction of polyethylene

Journal: Journal of Polymer Science, Polymer Chemistry Edition, v. 14, no. 4, 1976, pp. 1011-1018

Abstract: The structure of high-density polyethylene (HDPE), low-density polyethylene (LDPE), and of polyethylene obtained by partial hydrogenation (RCH=CHR-trans, RCH=CH<sub>2</sub>) of pyrolysis at 500-1100°C, was studied by means of infrared spectroscopy. The contents of RCH=CHR-trans, RCH=CH<sub>2</sub>, and R<sub>2</sub>C=CH<sub>2</sub> groups were determined on the basis of 966, 910, and 895 cm<sup>-1</sup> absorption bands.

	I	II	III	IV	V	VI
HPE initial	-	0.4	21	18	1	1
360	4	4.6	32	18	1	1
560	6	9.3	46.5	20.5	1	1
415	3	17.5	50	27	1	1

Legend: I = temperature, °C,  
II = time, hrs  
III = double bonds/100 C  
IV = content of RCH=CHR-trans, %

incl 1/3

Study of the thermal destruction ...

S<sup>100</sup> / (140 - 100) ...  
B101/B100

V = content of RCH=CH <sub>2</sub> , %	LPE initial	-	0.8	21	17	17
	500	4	2.5	44	18	18
VI = content of R <sub>2</sub> C=CH <sub>2</sub> , %	500	6	1.1	41	18	11
	100	7	1.6	5	3	11
	RPE initial	-	0.5	36	1	11
	500	4	1.1	4	1	11

with 1.6 Ti ... amount of trans-vinylene ...  
 obtained as with pure H<sub>2</sub>S, whereas the content of vinyl and vinylidene  
 bands was not increased by pyrolysis. The increase in content of trans-  
 vinylene bands during pyrolysis is explained by the loss of pendant vinyl-  
 substituted end groups during the polymerization processes, as the formation  
 of double bonds in the middle of the chain owing to H<sub>2</sub> separation, and by  
 cleavage of CH bands adjacent to the double bonds. The consequent forma-  
 tion of conjugate double bonds was proved by the 1600 cm<sup>-1</sup> band which  
 appears on bromination. The 1135 - 1150, 1030, 945, 906 - 920, and  
 770 cm<sup>-1</sup> bands observed indicate the formation of benzene derivatives,  
 polyphenylenes, and alkenes, more concentrated in the high-molecular range  
 Part 2/3



L 19759-65 EPA(s)-2/EWT(m)/EPF(c)/EPR/EWP(j)/T Pc-l/Pr-l/Ps-l/Pt-10 SSD/ESD/  
AFWL/AFGU(b)/ESD(gs)/ESD(t) WW/RM/MLK  
ACCESSION NR: AT4049863 S/0000/64/000/000/0237/0242

AUTHOR: Slovokhotova, N. A., Magrupov, M. A., Kargin, V. A.

TITLE: A study of the thermal degradation of polypropylene

117  
4  
B+1

SOURCE: Khimicheskiye svoystva i modifikatsiya polimerov (Chemical properties and the modification of polymers); sbornik statey. Moscow, Izd-vo Nauka, 1964, 237-242

TOPIC TAGS: polypropylene, polypropylene thermal degradation, infrared spectroscopy, disproportionation, free radical

ABSTRACT: Infrared spectroscopy of the decomposition products of isotactic and amorphous commercial polypropylene at temperatures up to 415C in sealed vessels or under continuous removal and recovery of the volatile products indicated that the initial decomposition involves the formation of vinyl groups and of propyl radicals on the terminals of chain segments, with disproportionation of the free radicals formed during the structural breakdown. Secondary reactions between the polymer and its products also occurred in the sealed tubes, characterized by the appearance of numerous conjugated double bond systems. X-ray analysis of the first (heavy) fraction of volatile decomposition products showed characteristics related to the  $\alpha$ -modification of crystalline polypropylene. Thus, the thermal process does not destroy the stereoregular and spiral

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L 19759-65

ACCESSION NR: AT4049863

configurations completely. The first fraction, obtained in 45 min. at 405C, comprised of all the volatile products of the amorphous polymer and 71% of all volatile products of the isotactic polymer. Intensive bands at 1156 and 975  $\text{cm}^{-1}$ , which are characteristics of the spiral configuration of the polymer chain, were detected in the first fraction, as well as in the second of three fractions obtained in increasing order of volatility. The results indicate that a single turn of the spiral chain may produce the 1156 and 975  $\text{cm}^{-1}$  bands. "The authors thank Yu. A. Zubov for preparing the roentgenograms." Orig. art. nas: 1 table, 2 figures and 2 chemical equations.

ASSOCIATION: Fiziko-khimicheskiy institut im. L. Ya. Karpova (Physicochemical Institute)

SUBMITTED: 25Feb63

ENCL: 00

SUB CODE: MT, OC

NO REF SOV: 002

OTHER: 013

Card 2/2

L 15172-65 EPA(s)-2/EWT(m)/EPP(c)/EPR/EWP(j)/T Pc-Li/Pr-Li/Ps-Li/Pt-10/Pa-Li  
WW/RM

ACCESSION NR: AP4049151

S/0190/64/006/011/1974/1979

AUTHOR: Slovokhotova, N. A.; Magrupov, M. A.; Kargin, V. A.

TITLE: Thermal degradation of polyethylene

SOURCE: Vy\*sokomolekulyarny\*ye soyedineniya, v. 6, no. 11, 1964,  
1974-1979

TOPIC TAGS: polyethylene, low pressure polyethylene, high pressure  
polyethylene, polyethylene thermal degradation, polyethylene pyrolysis,  
thermal degradation mechanism

ABSTRACT: To resolve a controversy over the mechanism of the pyrolysis  
of polyethylene, thermal degradation of high- and low-pressure poly-  
ethylene (HPPE and LPPE) at 325—415C was investigated under vacuum  
in a closed system, and with the removal of volatiles from the reaction  
space. The method of pyrolysis was described previously. The molecular  
weights of the starting and end products were calculated; those of the  
volatile fractions were determined cryoscopically. An IR spectral  
analysis of the degradation products showed that when the reaction is  
carried out in the closed system at 360C and higher, secondary reactions

Card 1/2

L 15172-65

ACCESSION NR: AP4049151

between the pyrolysis products leading to an increase in trans-vinylene and a decrease in vinyl unsaturation become important. The increase in the relative number of trans-vinylene double bonds in the PE pyrolysis products is not in accord with the scheme of formation of such bonds in the degradation of the polymeric chain at the free-radical center close to the branching node of the chain. It is suggested that trans-vinylene double bonds are formed as a result of the migration of end double bonds to the middle of the chain, and also of the intramolecular encounter of two free-radical centers. It was found that in PE, inorganic impurities acting as catalysts of migration of the double bond and of the radical center affect the distribution of the unsaturation in its thermal degradation products. The reason for the higher thermal resistance of LPPE as compared to HPPE is discussed. Orig. art. has: 3 tables and 4 formulas.

ASSOCIATION: Fiziko-khimicheskiy institut im. L. Ya. Karpova (Physico-chemical Institute)

SUBMITTED: 07Jan64

ENCL: 00

SUB CODE: OC, GC

NO REF SOV: 004

OTHER: 005

ATD PRESS: 3139

Card 2/2

ALIMOV, V.A.; MACHMUDOV, M.A.

Histomorphology of the organs of laboratory animals after the  
injection of baclophylidine. Uzb. otol. zhur. 7 no.4:37-38 1963  
(MIRA 1964)

1. Institut khimii resheniya lyudsk veshchestv AN UzSSR.

MAGRPOVA, M.A.; KAMILOV, I.K.; POLIYEVTSSEV, N.P.

Sedative soporific and narcotic actions of the alkaloid  
haplophyllidine. Farm. alk. no.1:155-159'62. (MLA 16:9)  
(HAPLOPHYLLIDINE) (SEDATIVES) (NARCOTICS)

MAGRPOVA, M.A.; KAMILOV, I.K.; POLIYEVISEV, N.P.

Synergetic action of the alkaloid haplophyllidine in combination  
with soporifics and narcotics. Farm.alk. no.1:160-168'62.

(MIRA 16:9)

(~~HAPLOPHYLLIDINE~~) (NARCOTICS)

MAGRUPOVA, M.A.; HANELOV, I.I.; POLINEVSEV, A.P.

Antagonism between haplophylline and analeptics. Farm.akh.  
no.1:169-173'82. (MIRA 16:9)  
(HAPLOPHYLLINE) (ANALEPTICS)

MAJORITY OF THE

MEMBERS OF THE

COMMISSION ON

THE BAZOW

MAGULA, Jan, inz.; LIBIAK, Peter

Main economic problems of building site equipment. Pozemni stavby 13 no.4:141-145 '65.

1. Hutne stavby National Enterprise, Kosice.

MAGULA, V. S.

Dissertation: "The Effect of the Rigidity of a Ship Hull on Its Strength." Land Techn Sci, Odessa Inst of Engineers of the Maritime Fleet." Odessa, 1953. Referativnyi Zhurnal-- Mekhanika, Moscow, Jul 54.

SO: SUF No. 350, 25 Jan 1954

SOV 124-57-7-8322

Translation from: Referativnyy zhurnal Mekhanika 1957, No 7, p. 114 (USSR)

AUTHOR: Magula, V. E.

TITLE: Using Influence Lines to Discover Unfavorable Load Positions (Otskaniye nevygodnogo polozheniya nagruzki s pomoshch'yu liniy vliyaniya)

PERIODICAL: Tr. Vladivostok. vyssh. morekhod. uch. shch. 1956, No 1, pp. 51-59

ABSTRACT: For cases in which the load distribution pattern and the influence line equation are graphed the author sets forth a graphic method where by the influence lines are used to discover the unfavorable positions that may or could be occupied by a moving distributed load.

A. K. Nikitin

Card 1 of 1

MAGULA, V., kandidat tekhnicheskikh nauk.

Allowable wear of the shell plating of ship hulls. Mor. flot 16  
no.7:22-23 JI '56. (MLRA 9:11)

1. Vladivostokskoye vyssheye morskoye uchilishche.  
(Ships---Maintenance and repair) (Hulls (Naval architecture))

MAGULA, V., kand. tekhn. nauk

Allowing for flexure in calculating ship displacements. Mor. flot 18  
no.4:29 Ap '58. (MIRA 12:12)

1. Nachal'nik kafedry Vysshego voyennogo morskogo uchilishcha.  
(Displacement (Ships))

28(5)

AUTHORS:

SOV/32-25-8-36, 14  
Druz', B. I., Zubkov, G. S., Kulagin, V. D., Martina, V. E.,  
Rasskazov, Ye. V., Tsukerberg, B. I.

TITLE:

Determination of Internal Stresses According to the Method  
of the Control Points

PERIODICAL:

Zavodskaya laboratoriya, 1959, Vol 25, Nr 8, pp 1005-1006 (USSR)

ABSTRACT:

The most reliable determination methods of the absolute internal stresses of sheet metal constructions are the trepanation methods based on cutting out smaller sections of the structure. The method described in this article is of this type and is suitable for the determination of stresses of the first order which are of the greatest importance in large sheet metal structures. The designed instrument consists of an optical comparator and a special puncher (Fig 1). The puncher is a solid disk of steel with three cones arranged to form a delta-rosette and made of a hard alloy (from the Rockwell instrument). Under a 2-3 kg pressure three microscopical imprints are made on the surface to be investigated and on the standard sample. The latter is made of the same material as that of the tested sheet metal structure and both are kept at the same temperature.

Card 1/2

SOV/32-25-8-36/44

Determination of the Internal Stresses According to the Method of the Control Points

during several hours. Then they cut out strips (90-100 mm wide) from the sheet metal structure (the stresses of the first order developed at cutting-out are removed) and the distances between the imprints on the strips and on the standard samples are measured in three directions with the optical comparator. The comparison with the standard sample is necessary because of the temperature deformation of the metal. The distances between the imprints are indirectly measured (Fig 2) and the dimension and direction of the stresses is determined by means of an equation. This method was used for stress determination on two large seagoing vessels and can also be applied at reservoirs, bridges, and other structures. There are 2 figures.

Card 2/2

MAGULA, V.E., kand. tekhn. nauk; KHARGHEV, K.M., inzh.

Simplified diagram for load pillar strength calculations.  
Sudostroenie 25 no.10:20-22 O '59. (MIRA 13:2)  
(Naval architecture) (Strains and stresses)

DRUZ', B., starshiy preodavatel'; MAGULA, V., dotsent, kand.tekhn.nauk;  
NCVGSELCV, M., kapitan-nastavnik

Flexible drinking water containers for the deck. Mor.flot 21  
no.1:39 Ja '61. (MIRA 14:6)

1. Kafedra "Teoriya i ustroystvo korablya" Vysshego voyenno-  
inzhennernogo morskogo uchilishcha (for Druz'). 2. Nachal'nik  
kafedry "Teoriya i ustroystvo korablya" Vysshego voyenno-inzhennernogo  
morskogo uchilishcha (for Magula). 3. Primorribprom (for Novoselov).  
(Ships--Equipment and supplies) (Drinking water--Containers)

TRIA, D.I., and... MAGNA ...kan. to in case

Developing freely using ... Subject: 00  
no. 7-10-12 J1 161. (MIRA L. 11)

MAGULA, V.E.

Conference on Flexible Containers. Sudostroenie 27 no.8:81  
Apr '61. (MIRA 1961)  
(Containers)

DRUZ, B., starshiy prepodavatel'; MAGULA, V., kand. tekhn. nauk, dotsent;  
YUDOVICH, A.

Use of flexible containers on ship decks. Mer. flot 22 no. 7:34-3<sup>e</sup>  
Jl '62. (MIRA 15:7)

1. Vladivostokskoye vyssheye inzhenernoye morskoye uchilishche  
(for Druz', Magula).
2. Kapitan shkhuny "Zarya" (for Yudovich)  
(Ships--Water supply)

DRUZ', B. I., inzh.; MAGULA, V. E., kand. tekhn. nauk

Formulas for calculating the strength of free floating  
flexible container shells. Sudostroenie 28 no.10:10-11  
0 '62. (MIRA 16:1)

(Containers, Floating)

MAGULA, Valentin Emmanuilovich, kand. tekhn. nauk; DRUZ', Boris  
Ivanovich, kand. tekhn. nauk; KULAGIN, Vitaliy  
Dmitriyevich, kand. tekhn. nauk; Prinsipal uchastnye  
LUKIN, G.Ya., kand. tekhn. nauk; GORYANSKIY, Yu.V., dots.,  
retsenzent; GULIYEV, Yu.M., dots., retsenzent; KOKHANOVSKIY,  
K.V., dots., retsenzent; LEBEDEV, A.M., dots., retsenzent;  
SPITKOVSKIY, M.I., dots., retsenzent; VASIL'YEV, I.V., dots.,  
retsenzent; SERKO, G.S., red.; TIKHONOVA, Ye.A., tekhn.red.

[Theory and the structural arrangement of ships] Teoriia i  
ustroistvo sudov. Moskva, Izd-vo "Morskoi transport," 1963.  
494 p. (MIRA 17:3)

KULAGIN, V.F., kand. tekhn. nauk. MGI, 1971. 110 s. (1971) 110 s. 110 s.

Strength calculations for stress-type laminar-ship containers.  
Suietsromia. MGI, 1971. 110 s. 110 s. 110 s.

AFONIN, E.M., inzh.; BEZENSKIY, B.V., inzh.; KUMIN, F.N., inzh.;  
POBYANSKIY, Yu.V., kand. tekhn. nauk; PRILEPIYEV, Ya.N.,  
inzh.; KOVALENKOY, G.V., kand. tekhn. nauk; MAZUREK, V.B.,  
kand. tekhn. nauk, reitsent; MISHIN, S.I., kand. tekhn.  
nauk, reitsent; KULAGIN, V.I., kand. tekhn. nauk,  
reitsent; DOMIN STAYNSKIY, B.V., dokt. tekhn. nauk, red.

[Theory and construction of a type of a special administrative  
subsev. Moscow, Transport, Pribl. (1974-1979)

L 0531-04

ACC NR: AM6021383

Monograph

UR/

Magula, Valentin Emmanuilovich; Druz', Boris Ivanovich; Kulagin, Vitaliy Dmitriyevich; Miloslavskaya, YEketerina Petrovna; Novoselov, Mikhail Vasil'yevich

Flexible shipboard containers (Sudovyye myagkiye yemkosti) Leningrad, Izd-vo "Sudostroyeniye," 1966. 287 p. illus., biblio., 2000 copies printed.

TOPIC TAGS: containers, packaging, flexible containers, disposable shipboard containers

PURPOSE AND COVERAGE: This book is intended for engineering, technical, and scientific personnel of the shipbuilding industry, and of the marine, river and fishing fleets. It contains general information on the latest types of shipboard packages, disposable elastic containers, including their design, materials, and special uses. The authors acknowledge the following contributors: I. I. Korobkin, A.S. Babayev, Yu. F. Andrianov, S. D. Knoring, A. R. Lekhtsiyer, Ye. P. Pokromkin, V. V. Moroz, L. M. Mal'tsev, F. R. Nitochkin, and P. V. Marchenko.

Card 1/3

UDC 629.123. 562

1. 0511-01  
ACC NR: AM6021383

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Ch. II. Design principles of flexible containers -- 46

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Ch. IV. Free-form flexible containers -- 175

Ch. V. Special problems in the utilization of flexible containers  
-- 223

Ch. VI. Effective economy resulting from the utilization of flexible  
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I 05317-67

ACC NR: AM6021383

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SUB CODE: 13, 14/ SUBM DATE 29Jan66/ ORIG REF: 125/ OTH REF: 059/

kh

Card 3/3

ANTSELAVA, N.V. (Tbilisi, Georgian SSR, U.S.S.R.) (M. L. ...)

Treated: ...  
Mr-Apr 194.

1. I-yu kharakteristiky ...  
Tbilisk g. Institutu ...

ANTELAVA, N.V. (Tbilisi, Pekinskaya ul., 2, kv.21); MAGULARIYA, E.I.  
(Tbilisi, ul. Engel'sa, 41)

Surgical treatment of the so-called carcinomatous pleurisy.  
Vop. onk. 9 no.11:83-87 '63. (MIRA 18:2)

1. Iz 1-y khirurgicheskoy kliniki (zav.- chlen-korrespondent AMN  
SSSR prof. N.V. Antelava) Tbil'sskogo gosudarstvennogo institut  
dlya usovershenstvovaniya vrachey (rektor - prof. G.R. Khundadze).

3(5) PHASE I BOOK EXPLOITATION SOV/2505

Akademiya nauk Gruzinskoy SSR. Sovet po izucheniyu proizvoditel'nykh sil

Prirodnyye resursy Gruzinskoy SSR. t. 2: Nemetallicheskiye poleznye iskopayemye (Natural Resources of the Georgian Soviet Socialist Republic. v. 2: Nonmetallic Mineral Deposits) Moscow, Izd-vo AN SSSR, 1959. 379 p. Errata slip inserted. 5,500 copies printed.

Ed.: F.N. Tavadze, Corresponding Member, Gruzinskoy SSR Academy of Sciences; Ed. of Publishing House: K.M. Feodot'yev; Tech. Ed.: A.P. Guseva; Editorial Board: R.I. Agladze, Sh. R. Archvadze, N.D. Vachnadze, G.G. Gvelesiani, B.I. Gudzhedzhiani, A.I. Dzhanlidze, G.S. Dzotsenidze, S.V. Durmishidze, N.N. Ketskhoveri, I.S. Mikeladze, M.M. Rubinshteyn, A.A. Tvalchrelidze (Deceased), G.V. Tsitsishvili, and P.G. Shengeliya.

PURPOSE: This book is intended for economic geologists and mineralogists.

COVERAGE: This collection of articles describes the nonmetallic mineral deposits of the Gruzinskaya SSR and the extent to which they  
Card 1/13

## Natural Resources of the Georgian Soviet (Cont.)

SOV, 2505

have been exploited. Individual articles discuss the importance of barite, diatomite, talc, andesite, and other minerals to the chemical industry; of barite, gumbrine, and bentonitic clays to the petroleum industry; and of marble, slate, and limestones to the construction industry. A map depicting the major nonmetallic mineral deposits is included with the work. No personalities are mentioned. References accompany each article.

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Asphalt and Asphaltite. Magulariya, T.A., and A.N. Ter'yan

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Card 3/13

MAGUNOV, R.L. [Mahunov, R.L.]; TURKALOV, N.F.; ZAKOLODYAZHNAYA, O.V.  
[Zakolodiazhna, O.V.]; STASENKO, I.V.

Extraction of germanium from hydrochloric acid solutions by means  
of organic solvents. Khim.prom. [Ukr.] no.2:29-30 Apr-Je '65.  
(MIRA 18:6)

MAGUNSKI, N..

Activities of the regional dental polyclinic in the city Stalin.  
Stomatologia, Sofia no.6:377-378 1953.

1. Zav.nauchnija kolegijum pri Stom. poliklinika - gr. Stalin.  
(DENTISTRY,  
in Bulgaria, regional dent. polyclinics)

RAMODANOV, B.I.; ARNAUTOV, B.A.; MAGUR, M.Ye.

Improvement of the methods of mining at the Stebnik extracting  
center. Zhurnal. N. 1: 54-55. JI '63. (MIRA 1963)

MAGURA, G.

Electric motors in cement factories. p.19. (ELECTROTEHNICA, Bucuresti, Vol. 1, No. 1/2, Jan./Feb. 1953)

SC: Monthly List of East European Accessions, (SEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

MAGURA, I.S. [Mahura, I.S.]

Apparatus for microelectrode preparation. Fiziol. zhur. [Ukr.]6  
no. 5:690-691 S-0 '60. (MIRA 13:10)

1. Institut fiziologii im. A.A. Bogomol'tsa Akademii nauk  
USSR, laboratoriya elektrofiziologii, Kiyev.  
(ELECTRODES, GLASS) (PHYSIOLOGICAL APPARATUS)

MAGURA, I.S. [Mahura, I.S.]

Cathode follower of a pentode for work with microelectrodes. Fiziol.  
zhur. [Ukr.] 7 no.4:566-568 J1-A: '61. (MLA 14:7)

1. Laboratoriya elektrofiziologii Instituta fiziologii im. A.A.  
Bogomol'tsa AN USSR, Kiyev.  
(ELECTROPHYSIOLOGY) (CATHODE FOLLOWERS)

MAGURA, I.S. [Mahura, I.S.]; SHUBA, M.F.; KOSENKO, A.F.

In the Kiev branch of the Ukrainian Physiological Society. Fiziol.  
zhur. [Ukr.] 7 no.4:573-574 J1-Ag '61. (MIA 14:7)  
(ELECTROPHYSIOLOGY) (HYPOTHALAMUS)

MAGURA, I.S.

Influence of anions on the rest potential of striated muscle fibers.  
TSitologiya 4 no.2:208-210 Mr-Apr '62. (MIRA 15:8)

1. Laboratoriya elektrofiziologii Instituta fiziologii AN UkrSSR,  
Kiyev.

(ANIONS) (MUSCLE) (ELECTROPHYSIOLOGY)

MAGURA, I.S. [Mahura, I.S.]

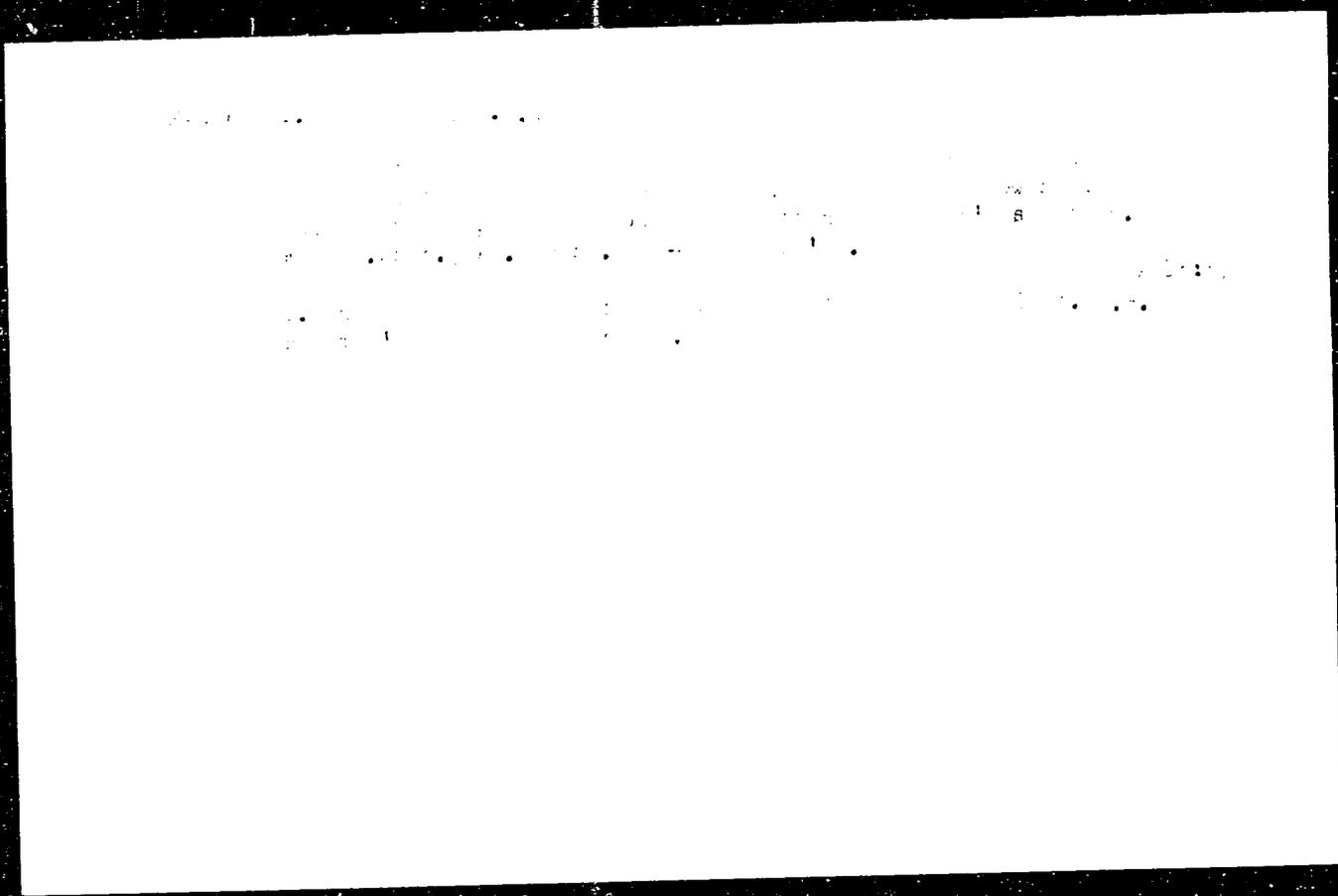
Some properties of the muscle fiber membrane in respect to rubidium ions. Fiziol. zhur. [Ukr.] 8 no.1:107-112 Ja-F '62. (MIRA 1962)

1. Laboratoriya elektrofiziologii Instituta fiziologii im. A.A. Bogomol'tsa AN USSR, Kiyev.  
(MUSCLES) (ELECTROPHYSIOLOGY)

MAGURA, I.S. [Makura, I.S.]

Effect of acetyl choline, succinyl choline, and choline on the  
resting potential of striated muscle fibres. Dop. AN URSSR no.12:  
1635-1637 '62. (MIRA 16:2)

1. Institut fiziologii AN UkrSSR. Predstavleno akademikom AN  
UkrSSR D.S. Vorontsovym.  
(CHOLINE—PHYSIOLOGICAL EFFECT) (MUSCLE)



L 29236-66

ACC NR: AP6019369

SOURCE CODE: UR/0385/65/001/004/0360/0363

AUTHOR: Gerasimov, V. D.; Magura, I. S.

ORG: Laboratory of General Physiology, Institute of Physiology im. A. A. Bogomolets, AN UkrSSR, Kiev (Laboratoriya obshchey fiziologii Instituta fiziologii AN UkrSSR);  
Laboratory of Electrophysiology, Institute of Physiology im. A. A. Bogomolets, AN UkrSSR, Kiev (Laboratoriya elektrofiziologii Instituta fiziologii AN UkrSSR)

TITLE: Electrical activity of the giant neurons of the nudibranchiate mollusc Tritonia diomedea

SOURCE: Zhurnal evolyutsionnoy biokhimii i fiziologii, v. 1, no. 4, 1965, 360-363

TOPIC TAGS: neuron, electrophysiology

ABSTRACT: Data obtained in the study of the electrical activity of giant neuron cells of the mollusc Tritonia diomedea when in sea water are presented. The investigations were carried out primarily on a cerebral neuron cell immersed in sea water cooled to 13-15 degrees. Two glass microelectrodes filled with a trimolar solution of KCl were placed into the cell. One of the electrodes served to polarize the surface of the membrane; the other to record the difference of the potentials between the internal content of the cell and external solution. It was found that the potential of the nerve cell at rest fluctuates between 45 and 50 millivolts; a cell potential lower than 35 millivolts indicates a poor functional condition; the amplitude potential of the cell in action fluctuates between 80 to 100 millivolts. Nerve cells directly stimulated

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UDC: 577.32:576.32:591.18:594.36+612.8.014.3:612.8.014.422/423

L 29236-66

ACC NR: AP6019369

by impulses of a depolarizing current frequently generate action potentials with the formation of a protuberance on the descending section or a split peak. Hyperpolarization of the cell by an electric current usually removes the split action potential as well as the protuberance on the descending section. The input capacity and input resistance of the membrane of the nerve cell were determined by passing right angle impulses of a hyperpolarizing current through the polarizing electrode. Considerable variations in both were found, with the input capacity fluctuating between  $4.0 \cdot 10^{-2}$  and  $40 \cdot 10^{-2}$  microF, and input resistance -- between  $2.5 \cdot 10^5$  ohm and  $18 \cdot 10^5$  ohm. Orig. art. has: 3 figures and 1 table. [JPRS]

SUB CODE: 06 / SUBM DATE: 20Jan65 / ORIG REF: 007 / OTH REF: 002

Card 2/2 CC

MA MURDUMOV, A. M.

Pa-2T12

USSR/Geology  
Drilling-Water

Jan-Feb 1947

"Experience with Drilling and the Use of Waters  
from the Sands of Kyzyl-Kymax," A M Magurdumov,  
9 pp

"Razvedka Nedr" Vol 30, No 1

Illustrated with photographs and diagrams of filters

2T12

1. Drilling shafts with welded tips by the method of...

2. Drilling shafts with welded tips by the method of...

Use of drilling shafts with welded tips by the method of...  
Rise curves. ...

3. Drilling shafts with welded tips by the method of...

2042. Magurdumov, A.M.

Opyt Kolonkovogo Bureniya Po Khelezobetonv. M., Gosgeoltekhnizdat, 1974.  
iss. s Ill. 22sm. (Tsent. Normativno-Issled. Byuro. Opyt Raboty  
Novatorov Geol. Sluzhby). 3.000 EKZ. Bespl. --Na Obl. AUT. Ne Ukazan--  
(54056804)p 524.012.4.622.243.5.

*10/10/57*

AUTHOR: Magurdumov, A.M.

132-12-5/12

TITLE: Experience in Drilling Water Wells When Blowing the Face With Compressed Air (Opyt bureniya skvazhin na vodu s produvkoy zaboya szhatym vozdukhom)

PERIODICAL: Razvedka i okhrana neдр, 1957, # 12, p 29-35 (USSR)

ABSTRACT: Based on experiences made in the USA, well drilling with the use of compressed air was experimentally conducted in the USSR. This method is of special interest for drilling operation in arid areas, as in Central Asia, where drilling for water by means of compressed air will reduce considerably drilling expenditures. Experimental drilling was carried out with the mobile machine "СВУ-15С-3МВ" equipped with the 30 HP engine "ГАЗ-МК" Compressed air was supplied by the mobile compressor station "КС-9" with a capacity of 8.5 cu m/min and an operational pressure of 6 atm. The compressor was transported by an engine of the type "КМ-46". Drilling operations with compressed air showed several advantages as compared with the conventional method. Drilling speed at 150-270 rpm ranged between 7.8 -27 m/per hour, with an average of 12.9 m/per hour. Drilling of hydro-geological wells was most successful with compressed air with simultaneous application of 1.5 liter/sec of water. Additional advan-

Card 1/2

132-12-5/12

Experience in Drilling Water Wells When Blowing the Face with Compressed Air

tages were the possibility to locate exactly water bearing strata, to combine drilling operations with sampling, and high operational efficiency at drilling for water and minerals in arid areas. Large scale experimental drilling and detailed studies are necessary to improve drilling methods with compressed air.

The article contains 2 tables and 3 figures.

ASSOCIATION: Central Asiatic Norm-Setting, Exploratory Team (Sredneaziatskaya normativno-issledovatel'skaya partiya)

AVAILABLE: Library of Congress

Card 2/2

MAGURDUMOV, A. M., DOC TECH SCI, DRILLING OF GEOLOGICAL  
~~EXPLORATION~~ <sup>prospecting</sup> WELLS WITH SCAVENGING <sup>of</sup> AIR IN THE ARID AND DE-  
SERT REGIONS OF CENTRAL ASIA. TASHKENT, 1960. (MIN OF  
HIGHER AND SEC SPEC ED UZSSR. CENTRAL ASIA <sup>M</sup> POLYTECH INST.  
GEOL <sup>Prof. Titov</sup> ~~EXPLOR~~ FAC). (KL, 2-61, 206).

-107-

MAGURDUMOV, A.M.

Air drilling. Neftianik 5 no.2:11-14 F '60.

1. Sotrudnik Sredneazhiatskogo Nauchno-issledovatel'skogo Instituta  
geologii i mineral'nogo syr'ya.  
(Oil well drilling---Equipment and supplies)

MAGURDUMOV, A.M.

Testing of "S" and "D" drill pipes. Unzap. S.A. IRE  
184 1955 (M.A. 1955)  
(Boring machinery)

MAGHERDUMOV, A.M.

Practice of drilling with the 36G2C sucker rods of increased strength. Trudy Sred.-Az.politekh.inst. no.12:183-192 '61.

Pressed air drilling of hydrogeological wells in the Ustyurt. Ibid.:199-206

Strengthening the hole walls with a new drilling fluid. Ibid.:207-211 (MIRA 18:12)

MACURDUMOV, A.M.

Methodology of drilling with scavenging in hard-to-drill rocks. Tekh.  
zap. SAIGIMSa no.7:223-232 '62. (MIRA 17:2)

1. Tashkentskiy politekhnicheskii institut.

MAGURDUMOV, A.M.

Air drilling practice in water-bearing sands. Razved. i okh. nedr.  
28 no.12:44-48 D '62. (MIRA 16:5)

1. Sredneaziatskiy nauchno-issledovatel'skiy institut geologii  
i mineral'nogo syr'ya, Tashkent.  
(Boring)

MAGURD'IMOV, A.M.

Basic ways in the development and introduction of the technology of air  
drilling of holes. Tekh.zap. SAIGIMSa no.10:67-73 '63. (MIRA 17:2)

MAGURDUMOV, A.M.

Core drilling in hard easily crumbling rock having  
large fractures. Razved. i okn. otdr 31 no.4:23-24  
Ap '66. (MIRA 19:1)

1. Tashkentkiy politekhnicheskii institut.

MAGURDJUMOVA, V.G.

Use of Tashkent mineral water in diet in toxic dyspepsia.  
Pediatriia no.4:25-28 J1-Ag '55. (MLRA 8:12)

1. Iz kliniki (dir.-zasluzhennyi deyatel' nauki prof.  
R.S.Gershenovich) gosnital'noy pediatrii Tashkentskogo  
meditsinskogo instituta.

(INFANT NUTRITION DISORDERS, therapy,  
Tashkent mineral water)

(MINERAL WATER, therapeutic use,  
Tashkent water in inf. nutrition disord.)

MAGUEDUMOVA, V.G.

Diagnosis of thymus-lymphatic condition. *Pediatrics* 37 no.12:  
56-57 D '59. (MIRA 13:5)

1. Iz kliniki gosptal'noy pediatrii Tashkentskogo meditsinskogo  
instituta.

(THYMUS GLAND--DISEASES)

IVAN, I.M., prof.; TELNICEANU, A., dr.; MAGUREANU, E., dr.; TOMA, R.,  
dr.; BORDEIANU, P., dr.; CALOMFIRESCU, AL., dr.; BARBU, A., dr.;  
MANOLESCU, Maria chim.

Epidemiological aspects of inframicrobial epidemic hepatitis  
in the city of Bucharest in 1960. Med. inter., Bucur 13 no.5:  
703-710 My '61.

1. Catedra de epidemiologie, I.M.F., Bucuresti (for Ivan, Telniceanu,  
Magureanu, Toma). 2. Sanepidul central al Capitalei (for Bordeianu,  
Calomfirescu Barbu Manolescu).  
(HEPATITIS, INFECTIOUS statistics)

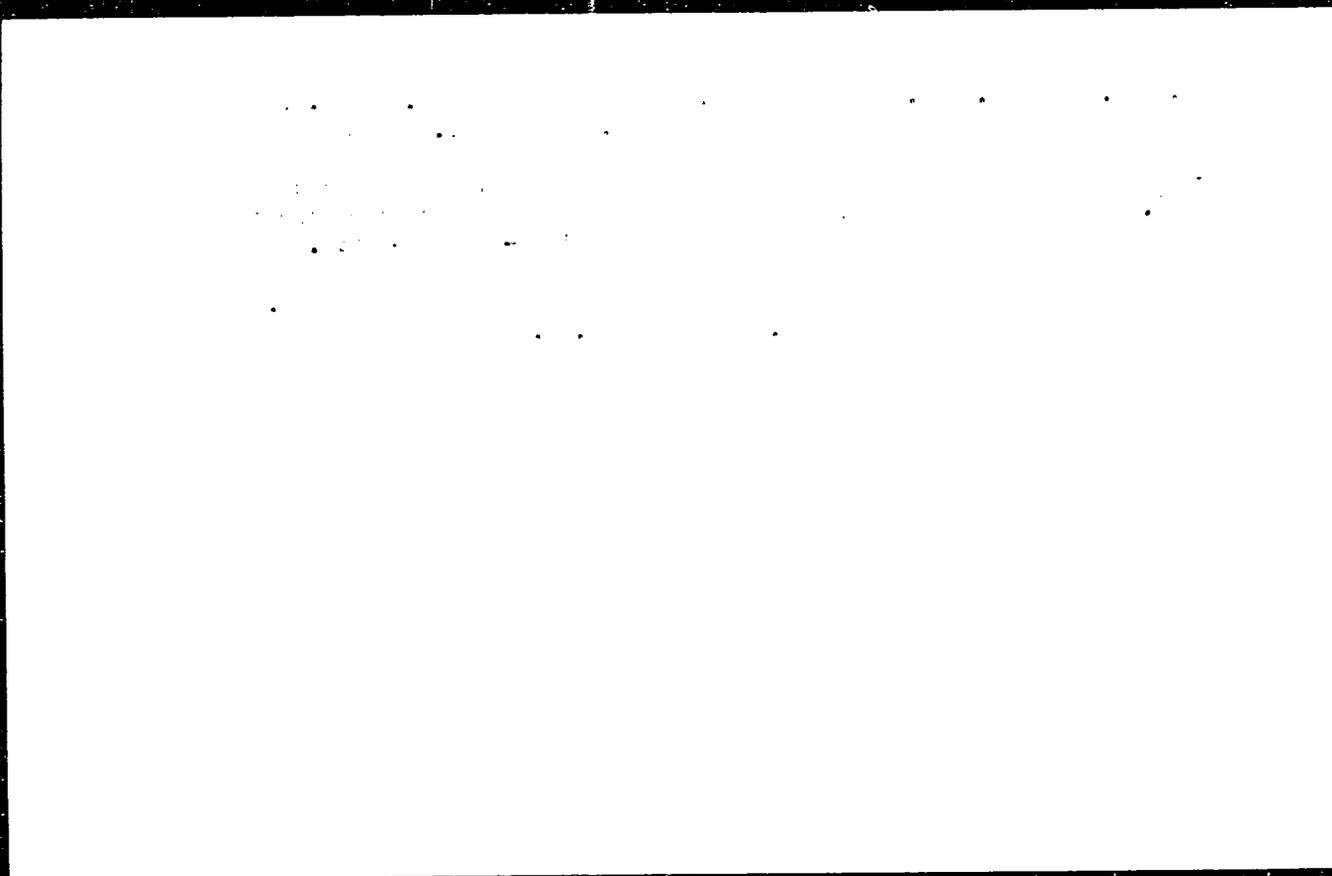
DATE: 10/11/1963

TO: DIRECTOR, CIA

FROM: SAC, [illegible]

"APPROVED FOR RELEASE: 06/20/2000

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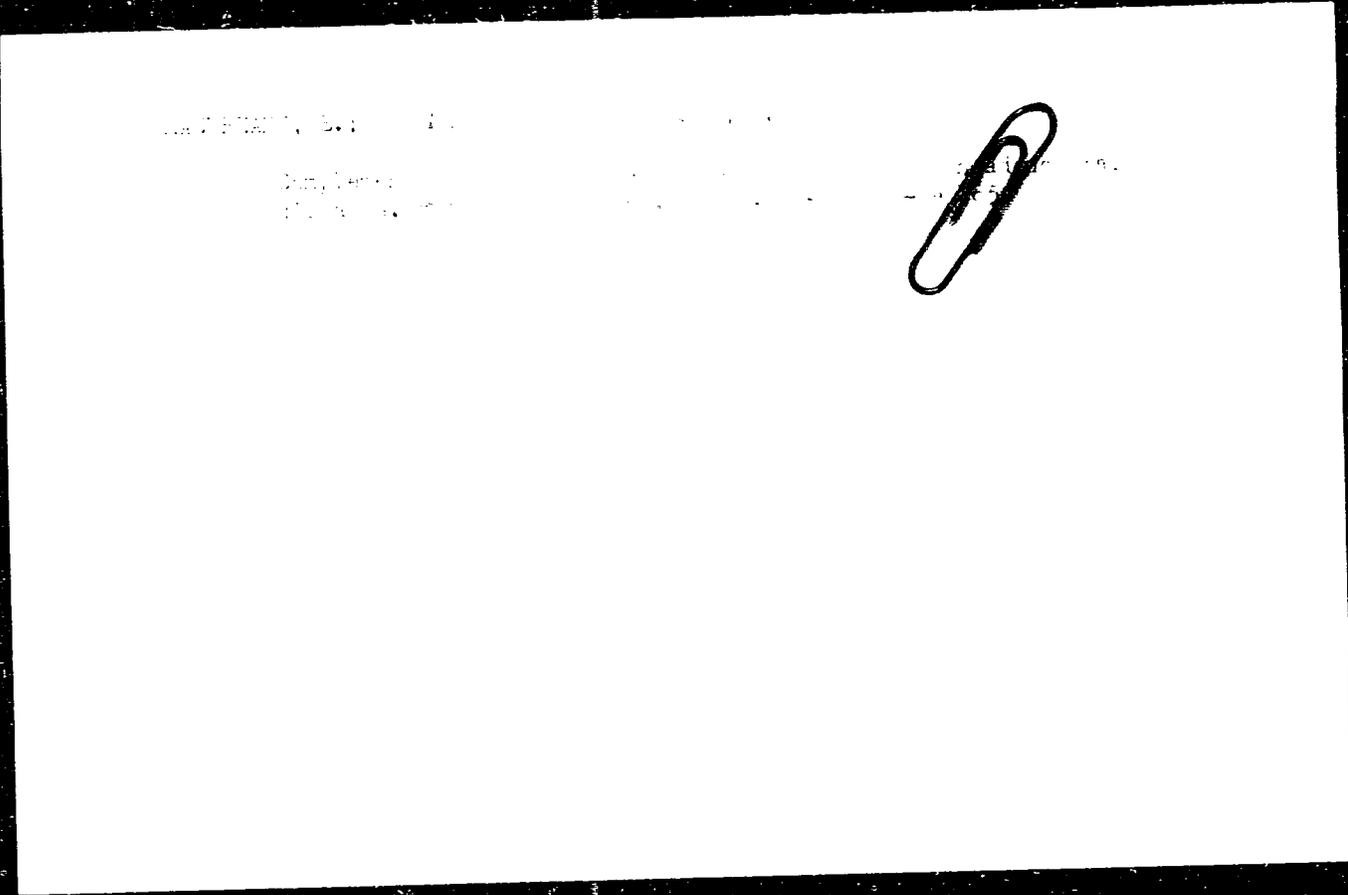
APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001031410007-4"

MAGUREANU, E. conf.; GROBNICU, Mina, dr.; MUSETESCU, M., dr.

Complement fixation test in adenovirus infections performed on plastic slide with wells. Microbiologia (Bucur) 9 no.5: 461-463 S-0 '64

1. Lucrare efectuata in Institutul de microbiologie, parazitologie si epidemiologie "Dr. I. Cantacuzino", Bucuresti.



MAGUREANU, E., conf.; MUSETESCU, M., dr.; GHIBULEA, Mina, dr.

Adenoviral infections. Microbiologia (Bucur) 10: 1:1-9  
Ja-F'65.

1. Lucrare efectuata in Institutul de micr biologie, parazitologie si epidemiologie "Dr. I. Cantacuzino", Bucuresti .

MAGNAN, S., and: DEBNEI, Mina, et.: MURESIU, M., et.

Respiratory syncytial virus. Microbiologia Bucur. 1965. 10: 311-312. (1-Ag '65).

1. Lucrare efectuata in laboratorul de viroze respiratorii al institutului "Dr. I. Cantacuzino", Bucuresti.

MAGUREAN, E.; GEBELI, G.; VIGNA, M.; FETSCH, M.; RÖHM, J.

Use of the immunofluorescence technique in the study of the localization and multiplication of adenovirus in cell cultures. Arch. Roum. path. exp. microbiol. 23 no.4:171-176 1974.

1. Travail de l'Institut "Dr. I. Cantacuzino", Laboratoire des Adeno-virus. Submitted June 8, 1974.