APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOWSKA, JANINA

Enrichment of yeast in ergosterol. Janina Malanowska (Inst. Przemysłu Fermentacyjnego, Warsaw). *Przemysł Spożywczy* 10, 179-80(1956).—Bakers' yeast showed up to 1.45% ergosterol (I) when fodder yeast contained up to 0.5% Med

I. No correlation was found between the content of I and the percentage of N or P. W. Szybalski

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOWSKA, J.

Determination of the ergosterol content of yeast produced in Poland. p.22
(PRACE INSTYTUTOW I LABORATORIOW BADAWCZYCH PRZEMYSLU ROLNEGO I SPOZYWCZEGO, Vol. 6, No. 3/4, 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOWSKA, B.; WECSILE, J.

Vapor pressures and boiling temperatures of some quinoline bases. Bul chim PAN 12 no.4:239-241 '64.

1. Institute of Physical Chemistry, Polish Academy of Sciences, Warsaw, and Institute of General Chemistry, Warsaw. Presented by W. Swietoslawski.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOWSKA, B.

SURNAME (in caps); Given Names

Country: Poland

Academic Degrees: Not stated

Affiliation: Institute of General Chemistry (Instytut Chemii Ogólnej), Warsaw

Source: Warsaw, Bulletin de l'Académie Polonaise des Sciences, Série des Sciences Chimiques, Vol 9, No 3, Mar 61, pp 123-126.

Data: "Typical Contaminations Accompanying Quinoline Bases."

Co-author:

MALANOWSKI, S., Academic degrees not stated, Institute of General Chemistry (Instytut Chemii Ogólnej), Warsaw

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOWSKA, B.

SURNAME (in caps); Given Names

Country: Poland

Academic Degrees: Not stated

Affiliation: Institute of General Chemistry (Instytut Chemii Ogólnej), Warsaw

Source: Warsaw, Bulletin de l'Académie Polonaise des Sciences, Série des Sciences Chimiques, Vol 9, No 3, Mar 61, pp 117-121.

Data: "Eutectic Systems of Hydrochlorides of Quinoline Bases. II. Binary Systems."

Co-author:

MALANOWSKI, S., Academic degrees not stated, Institute of General Chemistry (Instytut Chemii Ogolnej), Warsaw.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

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MALANOWSKA, B.; MALANOWSKI, S.

Eutectic systems of hydrochlorides of quinoline bases. I.Quinaldine hydrochloride systems. II.Binary systems. Bul chim PAN 9 no.3:111-121 '61.

1. Institute of General Chemistry, Warsaw. Presented by W. Swietoslawski.

(Glucosides) (Systems(Chemistry)) (Hydrochlorides)
(Quinoline) (Quinaldine)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

ASKANAS, Zdzislaw; MALANOWICZ, Wiera; MAZURCZAK, Jerzy; TENENBAUM, Barbara; ZAMBROWICZ, Krystyna

Evaluation of the activity of heparinoids in vivo and in vitro. Pol. tyg. lek. 20 no.33:1237-1240 16 Ag '65.

1. Z IV Kliniki Chorob Wewnetrznych AM w Warszawie (Kierownik: prof. dr. med. Zdzislaw Askanas).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOVSKI, K. [Malanowski, K.] (Varshava); ROLEVICH, S. [Rolewicz, S.] (Varshava)

Use of functional analysis methods in determining the optimum fast-action control of linear n-dimensional systems. Zhur. vych. mat. i mat. fiz. 5 no.2:242-251 Mr-Ap '65.

(MIRA 18:5)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

PUCHKOVSKAYA, N.A.; DOBROMYSLOV, A.N.; MALANOVA, N.L.

Nineteenth International Congress of Ophthalmologists in New Delhi. Oft. zhur. 18 no.1 55-59 '63 (MIRA 17:4)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOVA, N.L., dotsent

Treatment of herpetic keratitis. Vest. oft. 76 no.5:21-28 S-O '63. (MIRA 17:1)

1. Kafedra glaznykh bolezney (zav. - prof. B.V. Protopopov) Gor'kovskogo meditsinskogo instituta.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOVA, N.L., dotsent

Gamma globulin herpetic lesions of the eye. Sbor. nauch. trud. SOGMI no.14:100-102 '63. (MIRA 18 9)

1. Iz kafedry glaznykh bolezney Gor'kovskogo meditsinskogo instituta (zav. kafedroy - prof. B.V. Protopopov).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOVA, N.L., dotsent

Effect of stimulators on the mediator activity of the aqueous humor in experimental herpetic keratitis. Vest.oft. no.5:7-10 '62. (MIRA 15:12)

1. Klinika glaznykh bolezney (zav. - prof. B.V.Protopopov) Gor'kovskogo meditsinskogo instituta.
(CORNEA--DISEASES) (HERPES ZOSTER) (AQUEOUS HUMOR)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOVA, N.L., dotsent

Tuberculous lesions of the conjunctiva. Vest.oft. no.6:13-14 '60. (MIRA 14:11)

1. Glaznaya klinika (zav. - prof. B.V. Protopopov) Gor'kovskogo meditsinskogo instituta.
(CONJUNCTIVA--TUBERCULOSIS)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOVA, N.L., kand.med.nauk

Use of nicotinic acid in streptomycin therapy of tuberculous chorioretinitis [with summary in English]. Vest.oft. 71 no.5:39-41 S-O '58 (MIRA 11:10)

1. Klinika glaznykh bolezney (zav. - prof. V.V. Protopopov) Gor'kovskogo meditsinskogo instituta.
(TUBERCULOSIS, OCULAR, ther.
streptomycin with nicotinic acid adjuvant in tuberc. chorioretinitis (Rus))
(NICOTNINIC ACID, ther. use
tuberc chorioretinitis, with streptomycin (Rus))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

Malanova, N.L.

MALANOVA, N.L., kandidat meditsinskikh nauk

Penetration of streptomycin administered by various methods and the effect of nicotinic acid on its activity. Vest.oft. 69 no.4:10-12 Jl-Ag '57. (MLRA 10:9)

1. Iz kafedry glaznykh bolezney (zav. - prof. B.V.Protopopov) Gor'kovskogo meditsinskogo instituta.
(TUBERCULOSIS, OCULAR, exper.
eff. of streptomycin, eff. of nicotinic acid on streptomycin activity in rabbits)
(STREPTOMYCIN, eff.
exper. ocular tuberc., ocular, eff. of nicotinic acid on streptomycin activity in rabbits)
(NICOTINIC ACID, eff.
on streptomycin activity in ther. of exper. ocular tuberc. in rabbits)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOV, V.V.; AGEYEV, D.V., doktor tekhn. nauk, prof., otv. red.

[Some problems of the theory of amplifying systems; a manual for correspondence students] O nekotorykh voprosakh teorii usilitel'nykh ustroistv; uchebnoe posobie dlia studentov-zaochnikov. Gor'kii, Gor'kovskii politekhn. in-t, 1965. 110 p. (MIRA 19:1)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

ACC NR: AP7002826

polarity-pulse modulation, pulse-width modulation, pulse-position modulation, internal pulse modulation, and push-pull pulse-phase modulation. Orig. art. has: 5 figures, and 18 formulas. [GC]

SUB CODE: 17/SUBM DATE: 12Nov64/ORIG REF: 012/OTH REF: 001/

Card 2/2

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

ACC NR: AP7002826 SOURCE CODE: UR/0142/66/009/006/0703/0713

AUTHOR: Malanov, V. V.

ORG: none

TITLE: New kinds of push-pull pulse-duration modulation and some problems concerning their theory

SOURCE: IVUZ, Radiotekhnika, v. 9, no. 6, 1966, 703-713

TOPIC TAGS: pulse modulation, modulation spectrum, pulse phase modulation, pulse duration modulation, pulse width modulation, pulse position modulation

ABSTRACT: New principles for selecting a continuous signal for its temporary discretization are examined, and on their basis new concepts of push-pull pulse-width modulation of the third and fourth kinds are introduced. The pulse spectra of such modulations are found. The accuracy of signal reflection in the pulse series with a push-pull pulse-width modulation of the third kind is evaluated. The merits of the new kinds of modulation and their utility in a series of systems and installations are shown. The new principles for selecting discrete-signal values can also be used effectively with other types of pulse modulation, such as single-

 UDC: 621.376.54

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOV, V.V.

Theory of frequency spectra and demodulation of pulses with two-cycle first-order pulse-duration modulation. Izv. vys. ucheb. zav.; radiotekh. 7 no.1:99-103 Ja-F'64. (MIRA 17:5)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOV, V.V.; POLOV, K.P.

Power considerations in the operation of an audio pulse power amplifier. Radiotekhnika 16 no.5:47-50 My '61. (MIRA 14:6)

1. Deystvitel'nyye chleny Nauchno-tekhnicheskogo obshchestva radiotekhniki i elektrosvyazi.
(Amplifiers (Electronics))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

26804
S/142/61/004/002/006/010
E140/E485

Experimental development of ...

can be eliminated by simple measures. The authors believe that the pulsed amplifier is less reliable than the corresponding conventional amplifiers, due to its greater complexity. On the other hand, gas-filled devices can be used for this application, thereby increasing the reliability. There are 6 figures and 6 Soviet references.

ASSOCIATION: NIRFI pri Gor'kovskom gos. universitete im. N.I.Lobachevskogo (NIRFI at Gor'kiy State University imeni N.I.Lobachevskiy)

SUBMITTED: May 20, 1960 (initially)
July 23, 1960 (after revision)

Card 2/2

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

26804
S/142/61/004/002/006/010
E140/E485

9,2510

AUTHORS: Malanov, V.V., Polov, K.P. and Belov, V.A.

TITLE: Experimental development of an audio-frequency pulsed power amplifier

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Radiotekhnika, 1961, Vol.4, No.2, pp.204-207

TEXT: The purpose of this brief note is to describe experiments for determining the usefulness of pulse amplification for high power audio signal amplification. The amplifier developed had a power of 1200 W and an efficiency about 50%, with quality corresponding to class-B amplifiers. Symmetrical pulse-width modulation was used, with triangular pulses, passing into pulse amplitude modulation at low levels. The output stages were triodes, operating with positive grid. At 1000 cps, the output power was 1250 W with an efficiency of 50%, while at moderate signal level the efficiency was 10%. This compares with the efficiencies of existing amplifiers of 30% at maximum signal level and 3 to 4% at medium levels. The experimental amplifier developed 4 to 5% nonlinear distortion, which the authors claim

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86801

S/142/60/000/003/016/017
E192/E482

Generator of a Periodic Triangular Voltage Waveform

Fig. 1.

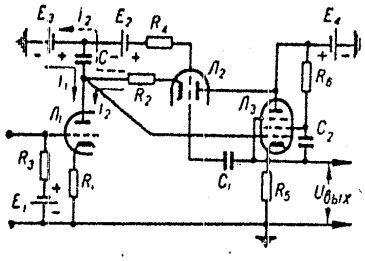

Рис. 1.

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86801

S/142/60/000/003/016/017
E192/E482

Generator of a Periodic Triangular Voltage Waveform

rate i_2/C. Since i_2 is stabilized, the voltage across the capacitance changes linearly. In the final circuit, the voltages E_1, E_2 and E_3 can be derived from suitable potential dividers and a diode can be introduced for clamping the potential level at the grid of the first tube. The circuit was investigated experimentally and it was found that it is satisfactory and gives good linearity. There are 2 figures and 1 Soviet reference.

ASSOCIATION: Kafedra radiopriyemnykh ustroystv Gor'kovskogo politechnicheskogo instituta (Department of Radio Receiving Devices, Gor'kiy Polytechnical Institute)

SUBMITTED: November 30, 1959

Card 3/4

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

86801

S/142/60/000/003/016/017
E192/E482

Generator of a Periodic Triangular Voltage Waveform

negative current feedback so that this tube together with its elements R_1 and E_1 forms a current stabilizing bipole (Ref.1). The second tube and the elements R_2 and E_2 form a similar current stabilizing bipole. However, this differs from the preceding bipole in that apart from a constant voltage E_2 a variable voltage developed across the capacitance C is applied to the grid of the second tube. The influence of this voltage on the operation of this current stabilizing bipole is eliminated by applying a compensating voltage to the grid of the second tube. This voltage is equal in magnitude to the voltage across C and is opposite in phase. The compensating voltage is taken from the output of the third tube which is connected as a cathode follower. The input signal to the cathode follower is taken from the anode of the first tube, this signal being equal and opposite in phase to the voltage across the capacitance C. When a negative pulse is applied to its grid, the first tube is cut off and the current i_2 begins to flow C (as shown by the dotted line in Fig.1). Consequently, the voltage across the capacitances increases at the

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

86801

S/142/60/000/003/016/017
E192/E482

9,3220

AUTHORS: Malanov, V.V. and Polov, K.P.

TITLE: Generator of a Periodic Triangular Voltage Waveform

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Radiotekhnika, 1960, No.3, pp.407-409

TEXT: The system described produces a triangular waveform in which both the rising and the falling portions are linear functions of time. A simplified circuit diagram of the device is shown in Fig.1. The generator is actuated by means of negative rectangular voltage pulses which are applied to the control grid of the first tube. In order to explain the operation of the system, the instant of the termination of the rectangular pulse is first considered. At this instant the first tube becomes conducting and its anode current is equal to the sum of currents i_1 and i_2 which are indicated in Fig.1. Current i_1 flows through the capacitance C so that the voltage across it rises linearly at a rate i_1/C (see Fig.1). In order to ensure a linear voltage rise, it is necessary to stabilize the current i_1. This is achieved by stabilizing the anode currents of the first and the second tubes. The current of the first tube is stabilized by providing a large

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MALANOV V. V.

Г. Г. Гинкин

О возможностях упорядочения системы дешифра.

Л. К. Михайловский

Структурные формулы электромагнитных понятий.

10. СЕКЦИЯ ПЕРЕДАЮЩИХ УСТРОЙСТВ

Руководитель М. С. Нейман

9 июня
(с 10 до 16 часов)

М. С. Нейман

О некоторых основных вопросах развития мощных радиопередающих устройств

~~В. Н. Маланов~~
К. П. Попов

Теоретическая и экспериментальная разработка импульсного усилителя звуковых колебаний мощностью 1200 вт с промышленным к.п.д. 60%.

В. И. Рассадин

Метод повышения пиковой и средней мощности однополосного передатчика.

9 июня
(с 18 до 22 часов)

Ю. В. Богословский

Анализ режима каскадов передатчика при автоимпульсной модуляции с помощью расчетных графиков

Е. П. Корчагин

Об устойчивости стационарных режимов генератора с контуром между анодом и сеткой

В. И. Аксенов

Соотношения между уровнями фона радиовещательных устройств и уровнем пульсаций питающих напряжений.

11 июня
(с 10 до 16 часов)

С. И. Евтеев

Двухтактные делители частоты.

В. П. Терентьев

Низовая радиосвязь с частотным разделением каналов.

report submitted for the Centennial Meeting of the Scientific Technological Society of Radio Engineering and Electrical Communications im. A. S. Popov (VNORIE), Moscow, 8-12 June. 1959

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

AGEYEV, D.V.; MALANOV, V.V.; POLOV, K.P.

New high efficiency pip amplifier for audio frequency oscillations. Radiotekhnika 13 no.6:47-51 Je '58. (MIRA 11:6)

1. Deystvitel'nyy chlen Vsesoyuznogo nauchno-tekhnicheskogo obshchestva radiotekhniki i elektrosvyazi im. A.S. Popova.
(Amplifiers, Electron-tube)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOV, V. V., K. P. POLOV and D. V. AGEYEV

"Audio Frequency Power Pulse Amplifier."

Author's Certificates
Elektrosvyaz', 1958, No. 9, p. 78

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

with various other amplifiers. Figure 4 shows a variation of the pulse amplifier system. The authors state that several other versions may be used. Figure 5 shows a circuit diagram of a simplified practical application of a pulse amplifier for sound frequencies. It contains four "6P9" tubes and one "6N5S" tube. Measurements showed that the amplifier has an output of 2 watts at a frequency of 1 kc. The efficiency factor attains a calculated value of 84% after subtraction of all losses and it drops gradually when the signal level is reduced. At a signal level of 30% of the maximum, it was equal to 70%. The level of nonlinear distortions is relatively low (between 3-6%). There are three circuit diagrams, 1 diagram and 2 graphs.

1. Power amplifiers---Design 2. Power amplifiers---Performance

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOV, V.V.

SOV/107-58-2-25/32

AUTHORS: Ageyev, D., Doctor of Technical Sciences; Malanov, V. and Polov, K., Candidates of Technical Sciences

TITLE: An LF Power Amplifier with a High Efficiency Factor (Usilitel' moshchnosti NCh s vysokim KPD)

PERIODICAL: Radio, 1958, Nr 2, p 45 - 47 (USSR)

ABSTRACT: Contemporary power amplification methods of sound frequency oscillations have low energetic indexes, since their efficiency coefficients at medium transmission levels amount to only 15 - 18%. In 1951, D.V. Ageyev suggested a pulse method with a higher efficiency factor. A few years later, R. Sharbon'ye suggested another pulse amplification method. However, both methods had a number of disadvantages. The authors of this paper devised a third method which maintains the advantages of the Ageyev and Sharbon'ye methods, but does not have their disadvantages. Figure 1 shows a simplified circuit diagram which explains the essential features of pulse amplification. In case there is no signal to be amplified, all anode circuits are blocked and do not require any power from the rectifier. The energetic advantages of this amplifier are shown in Figure 3, where it is compared

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOV, V. V.

MALANOV, V. V.

"A New Highly Effective Method of Power Amplification of Audio Frequency Oscillations," pp 94-98, ill, ref

Abst: The article examines a pulse method for the power amplification of audio frequency oscillations which has significantly higher energy factors than all other methods of power amplification known to this time. It is shown that with the use of this new method the tube is used only as a relay, making the energy from the source of the anode supply accessible to the load. This will make it possible to use gas-filled tubes for amplification which, with the aid of miniature ionic instruments, will provide greater power at a higher efficiency.

SOURCE: Trudy Gor'kovskogo Politekhn. In-ta im. A. A. Zhdanova Min. Vysshego Obrazov. Radiotekhn. Fak. (Works of the Gor'kiy Polytechnic Institute im. A. A. Zhdanov of the Ministry of Higher Education, Radio Engineering Faculty), Volume 12, No 2, Gorky, 1956

Sum 1854

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

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anode voltage. For the complete energetic characteristic of the new amplification method it is important to know what part of the power given out by the terminal amplifier corresponds to the component of the modulated frequency. For this purpose the frequency spectrum of the impulses is examined as to duration by two-cycle modulation. It was found that, in the case of a maximum signal, about 78,5% of the entire performance taken by the terminal amplifier from the source is given up in form of a sound performance as load. Consequently, the efficiency of the impulse amplifier will always be 40% higher than the degree of efficiency basing upon the ordinary method of amplification even if the energy of the highest harmonic component is not fully utilized.

Finally, the method employed for the energetic computation of the amplifier is explained. From what has been said it may be seen that the impulse method has very good characteristics, but that its application is of use only if performance is sufficiently high.

INSTITUTION:

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MALANOV V.V.

CARD 1 / 2 PA - 1595

SUBJECT USSR / PHYSICS
AUTHOR MALANOV, V.V.
TITLE The Impulse Method of the Efficiency Amplification of the Oscillations of Sound Frequency.
PERIODICAL Radiotechnika, 11, fasc.10, 38-46 (1956)
Issued: 11 / 1956

In 1951 an impulse method for the efficiency amplification of sound frequency oscillations was suggested by D.V.AGEEV. A similar idea was expressed several years later by the Frenchman CHARBONIER. The methods of realizing this idea are, however, in both cases quite different. AGEEV'S method is demonstrated on the basis of a block scheme. The output voltage of the amplifier I, which is assumed to be sinusoidal and which is described as modulating, acts upon a two-cycle generator-modulator. 2. The latter therefore forms rectangular voltage impulses with constant frequency, the duration of which is proportional to the present value of the modulating voltage. The generator-modulator has the property of forming for one polarity of modulated voltage, a group of voltage impulses at the output of its upper shoulder which is modulated according to duration, and for the inverse polarity, it forms a group of voltage impulses at the output of the lower shoulder. These voltage impulses are conveyed to the two-cycle impulse amplifier 3 by means of an impulse output transformer. The characteristics of this method are investigated, on which occasion impulses are assumed to be strictly rectangular. The electric efficiency of the terminal amplifier is found to be equal to the coefficient of the utilization of the

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MALANOV, V. (Chelyabinsk)

Hose laying. Pozh.delo 8 no.7:25-26 Jl '62. (MIRA 15:8)
(Fire departments--Equipment and supplies)

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MALANOV, V. (Chelyabinsk)

Need for a standard textbook. Pozh.delo 8 no.2:25 F '62. (MIRA 15:2)

(Fire prevention--Study and teaching)

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CHERNYSH, V.; BABAKHADZHAYEV, A. (st.Kagan Tashkentskoy zheleznoy dorogi); FEDOTOV, G. (Penza); KLOKOV, A. (Yaroslavl'); SKVORTSOV, A. (Yaroslavl'); CHISTYAKOV, M. (Tula); SEROV, B. (poselok Nizhneangarsk, Buryatskaya ASSR); SANAKOYEV, I. (Magadanskaya oblast'); AGAFONOV, G., instruktor profilaktiki (Yegor'yevsk, Moskovskaya obl.); MALANOV, V. (Chelyabinsk)

Readers' letters. Pozh.delo 7 no.9:31 S '61. (MIRA 14:11)
(Fire prevention)

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[illegible]

ACCESSION NR: AP[illegible]

[illegible] more accurate results. The following relationship was found for the turbulent burning velocity (u^*) as a function of the mean square fluctuating velocity (u'): $u^*/u \sim 2\,u'/u$, where u is the normal burning velocity. Orig. art. has: 3 figures and 2 formulas.

ASSOCIATION: none

SUBMITTED: 28Nov[illegible] ATD PRESS: [illegible]3109 ENCL: 00

SUB CODE: [illegible] NO REF SOV: 003 OTHER: 000

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[illegible]

ACCESSION NR: AP[illegible] S/0207/64/000/00[illegible]/0132/0134

AUTHOR: [illegible], I. L. (Novosibirsk); [illegible], M. D. (Novosibirsk)

TITLE: Measurement of turbulent burning velocity by the inverse cone method

SOURCE: Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki, no. 4, 1964, 132-134

TOPIC TAGS: combustion, burning velocity, propane air, turbulence, turbulent combustion

ABSTRACT: The turbulent burning velocity of propane-air mixtures was measured by the inverse flame-cone method at flow velocities of [illegible] with mixture compositions of [illegible]—5.5% propane. The turbulence was created by [illegible] grids. The measurement was made with a [illegible] hydrogen-oxygen flame [illegible]. The angle at which the fresh gas entered the flame zone was determined by [illegible] aluminum particle [illegible] or the position of a [illegible] thread. The latter method

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Measuring the turbulent propagation speed of a flame by the inverted cone method. PMTF no.4:132-134 Jl-Ag '64. (MIRA 17:10)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANOV, K.

4477. Khantayev, P. i Malanov, K. Kochegarka respubliki. (Gusinoozerskiy ugol'nyy basseyn. Ocherk). Ulan-Ude, buryat-Mongol. KN. IZD., 1954. [illegible] 40K. - (55-18) P

621.333(57.23)

SO: Knizhnaya Letposis', Vol. 1, 1955

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

ROZANOVA, N.S.; MALANINA, V.N.; SUKYASYAN, G.V.; NOVIKOVA, M.N. (Moskva)

State of hemopoietic tissues in acute radiation sickness following bone marrow transplantation. Arkh. pat. 26 no.4:32-41 '64. (MIRA 18:7)

1. Patologoanatomicheskaya laboratoriya (zav. - prof. N.M.Nemenova) i radiobiologicheskaya laboratoriya (zav. prof. M.O.Raushenbakh) TSentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi (dir. - dotsent A.Ye. Kiselev).

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KAKHETELIDZE, M.G.; MIKHAYLOVA, I.A. [deceased]; MALANINA, V.N.; MOSKALEVA, G.P. (Moskva)

Role of the pituitary body in hematopoiesis. Probl.endok. i gorm. no.1:14-21 '62. (MIRA 15:8)

1. Iz patofiziologicheskoy laboratorii (zav. - chlen-korrespondent AMN SSSR prof. A.A. Bagdasarov).
(HEMATOPOIETIC SYSTEM) (HYPOPHYSECTOMY)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

RUTBERG, R.A.; LOSEVA, G.I.; NEMENOVA, N.M.; MALANINA, V.N.

Effect of zymosan and its fractions on the properdin level in the blood and on the morphology of organs and tissues. Biul. eksp. biol. i med. 57 no.4:127-132 Ap '64.

(MIRA 18:3)

1. TSentral'nyy ordena Lenina institut gematologii i perelivaniya krovi (dir. - dotsent A.Ye. Kiselev), Moskva. Submitted February 20, 1963.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

BOGDASAROV, A.A., prof.; NEMENOVA, N.M.; KHOKHLOVA, M.P.; MALANINA, V.N.

Materials on a statistical analysis of leukemia. Probl. gemat. i perel. krovi 3 no.6:3-10 N-D '58. (MIRA 12:7)

1. Iz TSentral'nogo ordena Lenina instituta gematologii i pereliBaniya krovi (dir. - deystvitel'nyy chlen AMN SSSR prof. A. A. Bagdasarov) Ministerstva zdravookhraneniya SSSR.
(LEUKEMIA)

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MALAN'INA, G. A.

Cand Phys-Math Sci, Diss -- "Semi-direct products of cyclic groups". Kiev, 1961. 5 pp including covers, 22 cm (Min of Higher and Inter Spec Educ RSFSR, Kiev State U imeni T. G. Shevchenko), 150 copies, Not for sale (KL, No 9, 1961, p 175, No 24255). [61-55894]

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Semidirect Product of Cyclic p-Groups S/020/60/132/04/08/064

where $\bar{k}_\alpha = \min(k_{\alpha\,\alpha+1}, \ldots, k_{\alpha\,\beta}, \ldots)$, $\alpha < \beta$, where every subgroup $\left\{ A_\alpha^{p^{\bar{k}_\alpha}} \right\}$ is invariant in $\mathfrak{G}$.

Theorem 9: If a p-group $\mathfrak{G}$ is decomposable into a subdirect product of cyclic subgroups, then for the case $p \neq 2$ two arbitrary such decompositions are isomorphic one to the other.

The paper was written under the leading of S.N.Chernikov. There are 2 Soviet references.

ASSOCIATION: Permskiy gosudarstvennyy universitet imeni A.M.Gor'kogo (Perm State University imeni A.M.Gor'kiy)

PRESENTED: January 28, 1960, by A.I.Mal'tsev, Academician

SUBMITTED: January 26, 1960

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16.2000

S/020/60/132/04/08/064

AUTHOR: Malan'ina, G.A.

16

TITLE: Semidirect Product of Cyclic p-Groups

PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 132, No. 4, pp. 762-765

TEXT: The author formulates 10 theorems without proof on the subdirect products of groups already considered in (Ref. 2). Let

(2) $$\mathfrak{G} = \left[\{A_1\} \cdots \{A_\alpha\} \cdots \right]$$

be the decomposition of the p-group $\mathfrak{G}$ into the subdirect product of cyclic subgroups with the relations

(3) $$A_\alpha^{p^{m_\alpha}} = E, \quad A_\beta A_\alpha A_\beta^{-1} = A_\alpha^{s_{\alpha\beta}}, \quad \alpha < \beta,$$

where $s_{\alpha\beta} = N_{\alpha\beta} p^{k_{\alpha\beta}} + 1$ $((N_{\alpha\beta}, p) = 1, \; k_{\alpha\beta} \geq 1$ or $N_{\alpha\beta} = 0)$.

Theorem 3: The commutant $\mathfrak{G}'$ of the p-group $\mathfrak{G}$ with the decomposition (2) and the relations (3) is identical with the subgroup $\{A_1^{p^{\bar{k}_1}}\} \times \cdots \times \{A^{p^{\bar{k}_\alpha}}\} \times \cdots$,

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STEPUKHOVICH, A.D.; MALANIN, V.A.; RAFIKOV, E.A.

Effect of colloidal cadmium and zinc on the kinetics and mechanism of the initial stage of block polymerization of methyl methacrylate. Vysokom. soed. 6 no.4:695-698 Ap '64. (MIRA 17:6)

1. Saratovskiy gosudarstvennyy universitet imeni N.G. Chernyshevskogo.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAN'IN, M.I.; MALAN'IN, R.M.; MASLAKOV, F.G.; PODKOSOV, L.G., nauchnyy red.; ANOKHINA, L.A., red.; SOKOLOVSKAYA, Ye.Ya., red. izd-va; IYERUSALIMSKAYA, Ye., tekhn.red.

[Separation of concentrates in electric separators] Razdelenie shlikhov na elektricheskikh separatorakh. Moskva, Gosgeoltekhizdat, 1963. 28 p. (MIRA 16:7)
(Separators (Machines))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAN'IN, M.I.; KOTS, G.A.; PODKOSOV, L.G.; ROZHKOV, V.D.

Method for the quick evaluation of the ability of minerals to undergo dressing. Razved. i okh. nedr 30 no.10:19-23 O '64. (MIRA 18:11)

1. Gosudarstvennyy geologicheskiy komitet SSSR (for Malan'in).
2. Vsesoyuznyy nauchno-issledovatel'skiy institut mineral'nogo syr'ya (for Kots, Podkosov, Rozhkov).

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAN'IN, M.I.; MALAN'IN, R.M.; MASLAKOV, F.G.; PODKOSOV, L.G., nauchnyy red.; ANOKHINA, L.A., red.; SOKOLOVSKAYA, Ye.Ya., red. izd-va; IYERUSALIMSKAYA, Ye., tekhn.red.

[Separation of concentrates in electric separators] Razdelenie shlikhov na elektricheskikh separatorakh. Moskva, Gosgeoltekhizdat, 1963. 28 p. (MIRA 16:7)
(Separators (Machines))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAN'IN, M.I.; KRUPENINA, A.P.; CHERKASHINA, M.M.; RUMYANTSEVA, V.V.; SHVETSOV, G.F., red.; SERGEYEVA, N.A., red. izd-va; GUROVA, O.A., tekhn. red.

[Concentration of diamond-bearing bedrock and sand] Obogashchenie almazosoderzhashchikh korennykh porod i peskov. By M.I.Malan'in i dr. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol. i okhrane nedr, 1961. 242 p. (MIRA 14:10)
(Diamond mines and mining) (Ore dressing)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAN'IN, A.V., inzh.; KOLPASHNIKOV, A.I., kand. tekhn. nauk; GOROKHOV, V.P., inzh.

Investigating conditions of seizing during the mutual plastic deformation of duralumin-type alloys with alloys of the system Al - Mg. Trudy MATI no.57:66-90 '63. (MIRA 16:12)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALANIK, L.

Projection booth windows. Jemna mech opt 9 no.4:115 '64.

1. Meopta, Prerov.

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

S/194/62/000/005/028/157
D256/D308

16.8100

AUTHOR: Malanik, Antonin

TITLE: Program control arrangement with an arbitrary number of mutually independent controlled functions

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 5, 1962, abstract 5-2-116 a (Czechosl. pat., kl. 21 c, 46/50; 21 c, 46/54, no. 94787, 15.04.60)

TEXT: The patented arrangement for program control with an easy selection of the required intervals of operation in complicated systems can be used in time-, position-, and condition control. The arrangement consists of a pulse divider system and a programming system. 4 figures. [Abstractor's note: Complete translation].

Card 1/1

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Z/038/62/000/008/006/007

The device for automatic control of...

of automatic control device is given by the nominal power of the reactor 2000 MW. The control device itself might be used without adaptation up to 100 MW. The device enables measuring and signalising periodes of the reactor up to 2,5 sec and automatic control of reactor periode up to 3,5 sec. During normal operation the working periode 20 sec is used. The automatic start of usual operating system takes 10/15 min including automatic self control. The Report of the Inst. Nucl. Res. /UJV No. 590. The final report contains a complete documentation of the new device, i. e. the descriptions, figures, schemes, operation rules, and the results of device tests.

Card 2/2

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

S/038/62/000/008/005/007

AUTHORS: Kuvanic, P., Rygl, J., Malanik, A., Wagner, K., Teska, J.

TITLE: The device for automatic control of nuclear reactor in Řež, Czechoslovakia

PERIODICAL: Jaderna Energie, no. 8, 1962, 285

TEXT: The described device controls its own ability for starting the reactor, the start of the reactor from subcritical state to the given power, power changes to given value, further the device controls whether the reactor state corresponds to the required state and also its own function. The misfunctionning system is disconnected. In the case of failure of the regulator the device automatically transfers the power or periode regulating function to another system. Corrections of control rod position are made also automatically. Three impulsion fission chambers are used as movable detectors for the whole range of reactor power changes. The minimum power regulated automatically is 10 W and this value is also the lower limit of the application of automatic regulator of positive and negative periodes. The upper limit of the scope

Card 1/4

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MILOGRADOVA, Ye.I.; MALAKHOVA, P.T.; KONSTANTINOVA, L.G.

Bacteria accompanying the mass Chlorella culture and their role in the biosynthesis of vitamin B_{12}. Uzb. biol. zhur. 9 no.5: 18-20 '65. (MIRA 18:10)

1. Institut botaniki AN UzSSR.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, P. T., Cand of Bio- Sci -- (diss) "Rhizospheric Microflora of Alfalfa on Irrigated Sierozem," Tashkent, 1959, 17 pp (Academy of Sciences Uzbek SSR. Institute of Botany) (KL, 7-60, 108)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, P.T.; KONSTANTINOVA, L.G.

Microflora of the mass culture of Chlorella. Uzb. biol. zhur. 9 no.2:24-28 '65. (MIRA 18:5)

1. Institut botaniki AN UzSSR.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKOVA, P.T.

Effect of rhizosphere bacteria on the growth of alfalfa. Dokl. AN Uz. SSR no.4:61-65 '58. (MIRA 11:6)

1.Institut botaniki AN UzSSR. Predstavleno akademikom AN UzSSR Kanashom.

(Alfalfa) (Rhizosphere microbiology)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

FAVOROVA, L.A.; KOSTYUKOVA, N.N.; YEZHOVA, G.G.; BUSLAYEV, I.M.; MALAKHOVA, N.S.

Role of various sources of respiratory infections in boarding schools (on a diphtheria model). Report No.2. Zhur. mikrobiol epid. i immun. 41 no.12:14-18 D '64. (MIRA 18:3)

1. Institut epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

FAVOROVA, L.A.; TKACHEVA, M.N.; BESSMERTNYY, B.S.; KOSTYUKOVA, N.N.; PROKHOROVA, L.N.; MALAKHOVA, N.S.

Role of various sources of respiratory tract infections in closed children's institutions (on a diphtheria model). Report No.1. Zhur. mikrobiol., epid. i immun. 41 no.4:64-70 Ap '64. (MIRA 18:4)

1. Institut epidemiologii i mikrobiologii imeni Gamalei AMN SSSR i Moskovskaya oblastnaya sanitarno-epidemiologicheskaya statsiya.

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.

Comparision of Permian sediments in the western and eastern slopes of the Urals. Dokl. AN SSSR 164 no.5:1129-1132 O '65.

(MIRA 18:10)

1. Institut geologii Ural'skogo filiala AN SSSR. Submitted May 27, 1965.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.

Permian Foraminifera in the eastern slope of the Urals. Trudy Inst. geol. Ufan SSSR no.74:155-173 '65. (MIRA 18:9)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.; YAROSH, P.Ya.

New data on marbled limestones in a pyrite-bearing formation of the Degtyarka deposit in the Central Urals. Dokl. AN SSSR 160 no.3:687-688 Ja '65. (MIRA 18:3)

1. Institut geologii Ural'skogo filiala AN SSSR. Submitted June 1, 1964.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N. P.

Substitution of foraminifers for quartz and feldspar at early stages of metamorphism. Dokl. AN SSSR 155 no. 2:361-363 Mr '64. (MIRA 17:5)

1. Institut geologii Ural'skogo filiala AN SSSR. Predstavleno akademikom D. I. Shcherbakovym.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.

Age of the Baymak-Burebay series in the eastern slope of the southern Urals. Dokl. AN SSSR 151 no.4:923-925 Ag '63. (MIRA 16:8)

1. Institut geologii Ural'skogo filiala AN SSSR. Predstavleno akademikom D.I.Shcherbakovym.

(Ural Mountains—Geology, Stratigraphic)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.

Marine Permian of the eastern slope of the Urals. Dokl. AN SSSR 148 no.5:1172-1174 F '63. (MIRA 16:3)

1. Institut geologii Ural'skogo filiala AN SSSR. Predstavleno akademikom D.I.Shcherbakovym.
(Ural Mountains--Geology, Stratigraphic)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N. P.

Foraminifers from the sedimentary and volcanic sedimentary rocks of the greenstone formation in the Ural Mountains. Trudy Inst. UFAN SSSR no.65:91-117 '63. (MIRA 17:7)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N. P.

New data on the Paleozoic stratigraphy of the Magnitogorsk subsidence. Trudy Inst. geol. UFAN SSSR no.65:53-76 '63. (MIRA 17:7)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P., doktor geol.-mineral.nauk (Sverdlovsk)

Fauna in crystals. Priroda 52 no.10:109-111 '63. (MIRA 16:12)

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MALAKHOVA, N.P.

Significance of the stratigraphy of the [illegible] formation in the interpretation of the [illegible]. Trudy Sver. gor. inst. no.43:[illegible]-26 [illegible]. ([illegible])

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MALAKHOVA, N.P.

New foraminiferal genus from Lower Visean sediments in the Ural Mountains. Paleont. zhur. no.4:110-112 '63. (MIRA 17:1)

1. Institut geologii Ural'skogo filiala AN SSSR.

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MALAKHOVA, N.P.; YAROSH, P.Ya.

Age of rocks of the greenstone stratum of the Polevskoy region in the Central Urals. Dokl. AN SSSR 142 no.3:650-652 Ja '62. (MIRA 15:1)

1. Gorno-geologicheskiy institut Ural'skogo filiala AN SSSR. Predstavleno akademikom D.I.Shcherbakovym.

(Polevskoy region--Petrology)

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MALAKHOVA, N.P.

Morphic and functional analysis of the inner structure of Bradyina shell. Paleont.zhur. no.3:14-18 '61. (MIRA 15:2)

1. Gorno-geologicheskiy institut Ural'skogo filiala AN SSSR.

(Foraminifera, Fossil)

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MALAKHOVA, Nadezhda Petrovna; MALAKHOV, Anatoliy Alekseyevich;
PRONIN, A.A., doktor geol.-min.nauk, otv.red.;
SEREDKINA, N.F., tekhn.red.

[Moskovian and Gzhelian stages of the Central Urals]
Moskovskii i gzhel'skii iarusy srednego Urala. Sverdlovsk.
1961. 84 p. (Akademiia nauk SSSR. Ural'skii filial,
Sverdlovsk. Gorno-geologicheskii institut. Trudy, no.59).
(MIRA 15:11)
(Ural Mountains--Geology, Stratigraphic)

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MALAKHOVA, N.P.

Demarcation between the Drvonian and Carboniferous systems in the Urals. Trudy Gor.-geol. inst. UFAN SSSR no.51:15-22 '60. (MIRA 13:9)

(Ural Mountains--Geology, Stratigraphic)

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MALAKHOVA, N.P.

Some problems relative to the classification of fusulinids. Trudy Gor.geol.inst.UFAN SSSR no.6:103-110 '60. (MIRA 14:10)
(Foraminifera, Fossil)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, Nadezhda Petrovna; KHODALEVICH, A.N., doktor geol.-min.nauk, otv.red.; PATRUSHEVA, I.A., red.izd-va; SEREDKINA, N.F., tekhn.red.

[Stratigraphy of lower Carboniferous deposits in the Northern and Central Urals based on the fuana of foraminifers; Visean stage] Stratigrafiia nizhnekamennougol'nykh otlozhenii Severnogo i Srednego Urala po faune foraminifer; Vizeiskii iarus. Sverdlovsk, 1960. 109 p. (Akademiia nauk SSSR. Ural'skii filial, Sverdlovsk. Gorno-geologicheskii institut. Trudy, no.52). (MIRA 13:9)

(Ural Mountains--Geology, Stratigraphic)
(Foraminifera, Fossil)

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MALAKHOVA, N.P.

Lower and upper boundaries of the Tournai stage in the Urals.
Trudy VNIGNI no.14:146-155 '59. (MIRA 12:10)

1.Gorno-geologicheskiy institut Ural'skogo filiala AN SSSR.
(Ural Mountains--Geology, Stratigraphic)

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3(5) SOV/11-59-9-14/18

AUTHOR: Malakhova, N.P.

TITLE: On the Article by E. J. Zeller "Mississippian Endothyroid Foraminifera from the Cordilleran Geosyncline".

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya, 1959, Nr 9, pp 103-107 (USSR)

ABSTRACT: The author reviews the above mentioned article published in the American "Journal of Paleontology", vol. 31, Nr 4, for 1957. There is 1 table and 1 American reference.

Card 1/1

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.; PRONIN, A.A., doktor geol.-min.nauk, ovt.red.; IZMODENOVA, L.A., tekhn.red.

[Tournai stage in the northern and central Ural Mountain region] Turneiskii iarus Severnogo i Srednego Urala. Sverdlovsk, 1959. 102p. (Akademiia nauk SSSR. Ural'skii filial, XX Sverdlovsk. Gorno-geologicheskii institut. Trudy, no.38) (MIRA 13:2)

(Ural Mountain region--Geology, Stratigraphic)

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MALAKHOVA, N.P.

New species of Foraminifera from lower Carboniferous sediments in the Ural Mountains. Trudy Gor.-geol. inst. no. 28:3-8 '57. (MIRA 11:10)
(Ural Mountains--Foraminifera, Fossil)

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MALAKHOVA, Nadezhda Petrovna (Mining-Geol Inst, Ural Affiliate, AS, USSR) awarded sci degree of Doc Geologo-Mineralogical Sci for the 29 Nov 57 defense of dissertation: "Stratigraphy of the lower coal deposits of North and Central Ural as to foraminiferal fauna" at the Joint Council, Ural Affiliate, AS, USSR; Prot No 14, 31 May 58.

(BMVO, 11-58,20)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P., Doc Geol-Min Sci -- (diss) "Stratigraphy of ~~the~~ Lower Period Coal Deposits of the Central and Northern ~~Middle~~ Urals According to the Fauna of Foraminiferae." Sverdlovsk, 1957. 34 pp (Acad Sci USSR, Ural Affiliate, Mining-Geological Inst), 180 copies. List of author's works, p. 34 (KL, 51-57, 91)

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MALAKHOVA, N.P.

The most important stages on the development of lower carboniferous foraminifera of the Urals. Dokl.AN SSSR 106:1076-1079 F '56.
(MLRA 9:7)
1.Gorno-geologicheskiy institut Ural'skogo filiala Akademii nauk SSSR. Predstavlenо akademikom D.V.Nalivkinym.
(Ural Mountains--Foraminifera, Fossil)

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MALAKHOVA, N.P.

Foraminifera of upper Tournaisian deposits in the western slope of the Northern and Central Urals. Trudy Ger.-geol.inst. no.24:72-155 '56. (MIRA 10:1)

(Ural Mountains--Foraminifera, Fossil)

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MALAKHOVA, N.P.

Foraminifera of limestones of the Shartymka River in the Southern Urals. Trudy Ger.-geol.inst. no.24:26-71 '56. (MLRA 10:1)
(Shartymka Valley--Foraminifera, Fossil)

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MALAKHOVA, N.P.

Prospecting for llwer Carboniferous bauxites in the Urals. Razved. i okh.nedr 22 no.3:4-7 Mr '56. (MIRA 9:7)
(Ural Mountains--Bauxite) (Ural Mountains--Prospecting)

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.

Ecology of Lower Carboniferous Glomospira from the Ural Mountains. Dokl. AN SSSR 105 no.5:1104-1105 D '55. (MLRA 9:3)

1. Gorno-geologicheskiy institut Ural'skogo filiala Akademii nauk SSSR. Predstavleno akademikom D.V. Nalivkinym.
(Ural Mountains--Foraminifera, Fossil)

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MALAKHOVA, N.P.

USSR/Geology

Card 1/1 Pub. 22 - 31/45

Author : Malakhova, N. P.

Title : Tournaisian formation on the eastern slope of northern and central Ural according to foraminifera investigations

Periodical : Dok. AN SSSR 99/4, 605-608, Dec 1, 1954

Abstract : Geological data regarding the Tournaisian formation of the eastern slope of northern and central Ural are presented. Five USSR references (1929-1950). Table.

Institution : Academy of Sciences USSR, Ural Branch, Mining-Geological Institute

Presented by: Academician D. V. Nalivkin, September 10, 1954

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MALAKHOVA, N. P.

USSR/ Geology - Lithology

Card 1/1 : Pub. 22 - 31/44

Authors : Malakhova, N. P.

Title : Lower boundary of the Viseysk stratum on West Ural slope according to data of foraminifera investigation

Periodical : Dok. AN SSSR 97/6, 1053-1056, Aug 21, 1954

Abstract : Lithological data about the lower boundary of the Viseysk stratum of the Western Ural slope, gathered during the study of local foraminifera, are presented. Nine USSR references (1932-1954). Table.

Institution : Acad. of Sc. USSR, Ural Branch, Mining-Geological Institute

Presented by : Academician D. V. Nalivkin, June 7, 1954

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N.P.

Foraminifera of Kizel limestone in the western slopes of the Urals. Biul.MOIP. Otd.geol. 29 no.1:49-60 Ja-F '54. (MLRA 7:4)
(Ural Mountains--Foraminifera) (Foraminifera--Ural Mountains)

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USSR/Geology Mar 49
Stratification
Petrology

"'Chernyshinskiy' Limestones on the West Slope of the Urals," N. P. Malakhova, Sverdlovsk Mining Inst imeni V. V. Vakhrushev, 3 pp

"Dok Ak Nauk SSSR," Vol LXV, No 3

Determines what part of Tournaisian deposits of Urals correspond to Chernyshinskiy limestones of the south wall in the sub-Moscow basin. Upper part of Kynovskiy layer should be compared with Chernyshinskiy limestones of the sub-Moscow basin, as well as previously compared diatomaceous [redacted] 39/49T51

USSR/Geology (Contd) Mar 49

limestones. Submitted by Acad D. V. Nalivkin, 17 Jan 49.

[redacted] 39/49T51

PA 39/49T51

MALAKHOVA, N. P.

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031700022-6

MALAKHOVA, N. P.

"Problem of the Boundary between the Devonian and Coal Beds on the Western Slopes of the Central Urals," Dokl. Ak. Nauk SSSR, 61, No. 4, 1948.

Sci. Res. Sector, Sverdlovsk Mining Inst. im V. V. Vakhrushev

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MALAKHOVA, N.K.

Inter-plant schools are a form of technological propaganda. Opyt rab. po tekh. inform. i prop. no.1:33-34 '63. (MIRA 16:12)

1. Starshiy inzh. TSentral'nogo byuro tekhnicheskoy informatsii Kaluzhskogo soveta narodnogo khozyaystva.

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