

ALBISHIN, B. V.

"The Significance of the Nervous System in the Response of
the Thyroid to Iodine Deficiency."

report to be submitted at the 4th Intl Goiter Conference, London, England, 5-8 Jul 60

ALESHIN, B.V. (Khar'kov)

Mechanism of hypothalamic control of the anterior lobe of the
pituitary body. Usp. soov. biol. no.2:211-218 S-0 '60.
(MIRA 13:11)

(HYPOTHALAMUS)

(PITUITARY BODY)

~~ALESHIN, R. N.~~ prof. (Khar'kov)

Some current problems in the etiology and pathogenesis of goiter.
Vrach. delo no.8:3-9 Ag '60. (IRA 13:9)

1. Ukrainskiy institut eksperimental'noy endocrinologii i Khar'kovskiy
meditsinskiy institut. (GOITER)

ALSHIN, B.V.; US, L.A.

Effect of aminazine on the function and structure of the anterior
lobe of the pituitary under certain experimental conditions.
Probl. endok. 1 gorm. 6 no. 3:32-45 My-Je '60. (MIRA 14:1)
(CHLORPROMAZINE) (PITUITARY BODY)

ALESHIN, B.V. (Khar'kov)

Significance of the hypothalamus in the regulation of the anterior
pituitary lobe. Usp. sovr. biol. 49 no.1:115-135 Ja-F '60.

(MIRA 14:5)

(HYPOTHALAMUS)

(PITUITARY BODY)

ALESHIN, E. V.; DEMIDENKO, N. S.; MAMINA, V. V.; SIDORENKO, E. V.

Significance of higher parts of the central nervous system in the pathogenesis of goiter disease. *Activ. nerv. sup.* 3 no.3:289-304 '61.

1. Ukrainskiy institut eksperimental'noy endokrinologii i Khar'kovskiy meditsinskiy institut, Khar'kov, SSSR.

(CENTRAL NERVOUS SYSTEM physiol)
(GOITER etiol)

ALESHIN, B.V.; TSARIKOVSKAYA, N.G.; US, L.A.

Correlation of form and function in the thyroid gland altered by
goiter. Trudy Ukr.nauch.-issl.inst.eksper.endok. 18:7-31 '61.
(MIRA 16:1)

1. Iz otdela gistofiziologii i klinicheskogo otdeleniya
Ukrainskogo instituta eksperimental'noy endokrinologii.
(GOITER) (THYROID GLAND)

ALESHIN, B.V.; MAMINA, V.V. (Khar'kov)

Reproduction of the basic symptoms of euthyroid goiter under
experimental conditions. Probl.endok.i gorm. 7 no.4:3-18 '61.
(MIRA 14:8)

1. Iz oblasti fiziologii (zab. - zasluzhenny deyatel'
nauki prof. B.V. Aleshin) Ukrainского instituta eksperimental'-
noy endokrinologii (dir. -- kand.med.nauk S.V. Maksimov).
(GOITER) (URACIL)

ALIKSEIN, B.V. (Khar'kov, 22, Dom spetsialistov, kv. 91)

"Connective tissue (histophysiological essays)" by V.G.Eliseev.
Reviewed by B.V.Aleshin. Arkh. anat. gist. i embr. 42 no.2:122-
126 P '62. (CONNECTIVE TISSUES) (ELISEEV, V.G.) (MIRA 15:2)

ALESHIN, B.V.; KREVOBOK, Yu.V.

Shifts in the absorptive capacity and bioelectric potential of thyroid cells during the action of 6-methylthiouracil, Biol. zhurn. biol. i med. 56 No.8:101-105 1963. (NID 17-7)

In kafedry fiziologii (zav. - prof. B.V. Aleshin)
Khar'kovskogo meditsinskogo instituta. Predstavlena dokladom
nyu zhenskogo ONN SSSR A.V. Lebedinskii.

POLENOV, A.L., otv. red.; GERBIL'SKIY, N.L., otv. red.; ALESHIN, B.V., red.; BARANNIKOVA, I.A., red.; ZAKS, M.G., red.; YAKOVLEVA, I.V., red.

[Neurosecretory elements and their significance in the body] Neurosekretornye elementy i ikh znachenie v organizme. Moskva, Nauka, 1964. 238 p. (MIRA 17:11)

1. Vsesoyuznyy simposium po problemam neyrosekretsii, Leningrad, 1961. 2. Leningradskiy gosudarstvennyy universitet (for Gerbil'skiy, Barannikova). 3. Institut tsitologii AN SSSR, Leningrad (for Polenov). 4. Khar'kovskiy meditsinskiy institut i Ukrainskiy institut eksperimental'noy endokrinologii, Khar'kov (for Aleshin).

TSARIKOVSKAYA, N.G.; ALESHIN, B.V., prof., nauchnyy konsultant

Thyroid gland and pregnancy; a review of literature. Probl.
endok. i gorm. 10 no.5:99-107 S-C '64.

(NHA 18:6)

1. Ukrainskiy institut eksperimental'noy endokrinologii (dir.
S.V. Makainov), Khar'kov.

ALPHEA, R.V., P. KUNOVSKAYA, N.G. (Scientists)

Effect of sex hormones on the state of thyroid gland and
thyroid hormone metabolism. (Ap. med. biol. 69 no.2)
Moscow, 1968. 10 p. 155. (MIRA 26 4)

ALESHIN, Boris Vladimirovich, prof.; DAL', M.K., red.

[Goiter and thyrotoxicosis on the pathogenetic correlation between goiter and thyrotoxicosis] Zobnaia bolezni' i tireotoksikoz; o patogeneticheskikh sootnosheniakh mezdu sobnoi bolezniu i tireotoksikozom. Kiev, Zdorov'ia, 1965. 58 p. (MIRA 18:7)

ALEXANDER, D.V., inzh.

Segregation of addition alloys in the grain limits of primary
crystallization of structural steel. Metallurgiya 2:142-152 '59.
(MIRA 14:3)

(Steel, Structural—Metallography)

VEINGARTEN, Abram Mikhaylovich, kand. tekhn.nauk; DELLE, Vasilii Adoliyevich, prof., doktor tekhn. nauk; NOSKIN, Aba Vladimirovich, kand. tekhn. nauk; SOKOLOV, Nikoloy Nikolayevich, kand. tekhn. nauk; TOVSTYKH, Yevgeniy Vasil'yevich, kand. tekhn. nauk; SHPEYZMAN, Veniamin Matveyevich, kand. tekhn. nauk; LEBEDEV, K.P., kand. tekhn. nauk, retsenzent; ALESHIN, D.V., inzh., retsenzent; MES'KIN, V.S., doktor tekhn. nauk, nauchnyy red.; KLIORINA, T.A., red.; TSAL, R.K., tekhn. red.; NRYAKOVA, D.M., tekhn. red.

[Shipbuilding steel] Sudostroitel'naya stal'. [By] A.M. Veingarten i dr. Leningrad, Sudpromgiz, 1962. 303 p.
(MIRA 15:11)
(Shipbuilding materials) (Steel, Structural)

ALESHKIN, P.I.

Nomograph of the stress resource. Fiz.-khim. mekh. mat. 1
no.2:161-161 '65. (MIRA 18:6)

1. Institut metallurgii im. A.A. Baykova, Moskva.

ALESHIN, G.I.

New machinery for potato growing in the northwestern area. Trakt.
i sel'khozmas. 30 no.9:19-21 8 '60. (MIRA 13:9)

1. Spetsial'noye konstruktorskoye byuro Severo-Zapada.
(Russia, Northwestern--Potatoes)
(Agricultural machinery)

ALESHIN, I.

Main trend. Sov. profsoiuzy 20 no.4:24-25 P '64.

(MIRA 17:3)

1. Predsedatel' tsekhovogo komiteta agregatnogo tsekha
No.2 Yaroslavskego motornogo zavoda.

ALSHIN, I.

Pilot number four. Grashé. sv. 22 no. 5:28-29 Je '65.

(MIRA 18:6)

10:10 10:10 10:10
RABINOVICH, M.B., inzhener; ALESHIN, I.A. inzhener.

Suppressing radio noise in start-stop telegraph apparatus.
Vest, svyazi 16 no.10:13-14 O '56. (MIRA 10:10)

1. Tsentral'nyy nauchno-issledovatel'skiy institut svyazi.
(Telegraph--Equipment and supplies)

AHNSPER, I. A.

"Electroencephalogram Investigation of the Initial Process of
Stimulation of the Glandular Apparatus of the Stomach." *Ann. N.Y. Acad. Sci.*,
N.Y. Acad. Sci., New York, 1954. (Ann. N.Y. Acad. Sci., 54)

SO: Jan 438, 29 Mar 55

ALESHIN, I.A.

ALSHIN, I. A.

Electrophysiological determination of the latent period of function of the gastric glands. Biul. eksp. biol. i med. 40 no110:18-22 Oct. '55. (MLRA 9:1)

1. Iz kafedry normal'noy fiziologii (zav.-prof. A.I.Venchikov) Turkmenskogo meditsinskogo instituta imeni I.V.Stalina, Ashkhabad.

(STOMACH, physiology,
gastric gland latent period, electrophysiol.determ.)

ALINSHIN, I.A.

Electrical phenomena in the stomach with the introduction of milk into it. Irv.AM Turk.SER no.1:49-52 '56. (MLRA 9:8)

1. Turkmenskiy gosudarstvennyy meditsinskiy institut imeni I.V. Stalina.

(STOMACH)

Aleshin, I. A.

EXCERPTA MEDICA Sec.2 Vol.10/2 Physiology, etc Feb57

706. ALESHIN I. A. Chair of Normal Physiol., Turkmenian Med. Inst., Ashkhabad.
*Electrophysiologic investigation of the initial process of excitation of the gastric secretory apparatus FIZIOL. 2, 1956, 42/7 (581-588) Illus. 4 (Russian text)

In 283 experiments on 15 dogs the potential difference between gastric mucosa and back (indifferent electrode) was recorded before and during secretion, elicited by feeding, during application of conditioned stimuli (view and smell of food), or during electrical stimulation of the vagus. During secretion, the electrical potential drops sharply (by about 30 mv.) for about 90 min., parallel with the increase of the volume of gastric secretion. This drop is preceded by an initial slight negative oscillation of 3-6 mv. followed by a transient increased potential of 150-300 sec. duration. The initial oscillations are not due to muscular activity, and are believed to be caused by a transient inhibition in the initial phase of gastric secretion.

Simonson - Minneapolis, Minn.

ALESHIM, I.A.

Use of electrogastrography in pharmacology. Farm.1 toks. 23 no.2;
178-182 Nr-Ap '60. (MIRA 14:3)
(STOMACH) (PHARMACOLOGY)

ALESIN, I.A., dotsent (Aktyubinsk)

On the 90th anniversary of the birth of V. IU. Chagovets
and the 60th anniversary of the publication of his "Essays
on electrical phenomena in living tissues." Vrach. delo
no.10:155-156 0 '63. (MIRA 17:2)

ACC NR: AT6036652

SOURCE CODE: UR/0000/66/000/000/0278/0279

AUTHOR: Mershevikov, A. G.; Aloshin, I. A.; Chanysheva, R. B.

ORG: none

TITLE: Shifts in the structure of the systolic portion of phono- and ballistocardiograms with changes in respiration resistance [Paper presented at the Conference on Problems of Space Medicine held in Moscow from 24-27 May 1966]

SOURCE: Konferentsiya po problemam kosmicheskoy meditsiny, 1966. Problemy kosmicheskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966, 278-279

TOPIC TAGS: ballistocardiography, phonocardiography, human physiology

ABSTRACT: The effect of increased respiration resistance on the systolic portions of phono- and ballistocardiograms (containing information on cardiac pumping function, which is closely related to respiration) was studied in healthy human subjects who were unaccustomed to the studied conditions. Phonocardiogram, electrocardiogram, and ballistocardiogram indices were recorded before and during exposure to increased respiratory resistance.

Increased respiratory resistance produced a phonocardiogram with changed duration of segments and intervals and some changes in the number of oscillations and the frequency characteristic of the first heart sound: ...

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ACC NR: A76036652

The largest wave shifted its position, and the amplitude ratio of acoustic waves entering into the main segment of the first heart sound changed. Taken together, these changes point to differences in the tension phase and in initial phase of systolic ejection, and possible nonuniform phase variation in the right and left ventricles.

In the ballistocardiograms, increased respiration resistance produced changes in the duration of intervals, amplitudes, amplitude ratios, and ballistic coefficients. The H-K time was shortened by shortening of the tension phase and/or ventricular ejection phase. In most cases, JK increased. This increase is made possible by decrease in the inspiratory and (mainly) expiratory IJ amplitudes. The range of respiratory variations (RVI) in the activity state of the heart increases.

Phonocardiograph and ballistocardiograph data show that changes in cardiac pumping function during respiratory resistance include not only changes in the force and rhythm of cardiac contractions, but changes in the structure of the cardiac cycle itself as well.

[A. A. No. 22; ATD Report 66-116]

SUB CODE: 06 / SUBM DATE: 00May66

Card 2/2

ALSHIN, I.D., inzh.

The T-2750 mechanical ripper for working frozen ground. Mont. 1
spets. rab. v stroi. 22 no.5:29 My'60. (MIRA 13:10)

1. Upravleniye mekhanizatsii Kuybyshevgidrostroya.
(Earthmoving machinery)

ALESHIN, I.D., inzh.

Installing additional brakes on E-1003-1004 excavator-mounted cranes. Mont.i spets.rad.v stroi. 22 no.10:25 0 '60.

(MIRA 13:9)

1. Upravleniye mekhanizatsii Kuybyshevgidrostroya.
(Cranes, derricks, etc.)

ALRSHIN, I.D., insh.

Units for drilling boreholes in frozen ground mounted on S-80
tractors. Mont. i spets. rab. v stroi. 23 no. 1:23 Ja '61.
(MIRA 14:1)

1. Upravleniye mekhanizatsii Kuybyshevgidrostroya.
(Boring machinery—Cold weather operation)

ALSHIN, I.D.

Additional brake for the boom winch on the E-1003 and E-1004 track-laying crane. Stroj. 1 dor. mash. 6 no.2:8 F '61. (MIRA 14:5)
(Cranes, derricks, etc.)
(Winches)

ALESHIN, I. D., inzh.

Improving the reversing gear clutch. Stroil. 1 dor. mash. 7
no.11:34 N '62. (MIRA 16:1)

(Excavating machinery)

ALEKHIN, I.N., insth.

Layout of the Chirkey Hydroelectric Power Station on the
Sulak River. Gidr. stroi. 32 no. 5:13-16 My '62. (MIRA 15:5)
(Chirkey Hydroelectric Power Station)

ALESHIN, I. V.

"Utilization of Used Telephone Line Binding Wire," Vestnik Svyazi, No. 6, (147),
p 22, 1952.

Engineer, Kaunas Line Technical Unit.

Translation- M- 792, Sep. 30, 1955.

PODGAYNOV, V.A.; ALESHIN, I.Ya., instruktor peredovykh metodov truda

Best driver in the garage. Transp. stroi. 15 no.1:35-36 Ja '65.
(MIRA 18:3)

1. Zamestitel' nachal'nika Kiyevskoy nauchno-issledovatel'skoy
stantsii Orgtransstroya (for Podgaynov).

ALESHIN, I.Ye.

Brief method for separate retouching of negatives. Geod. i
kart. no.10:39-43 D '56. (MLRA 10:2)

(Map printing)

3(2)

AUTHOR:

Aleshin, I. Ya.

SOV/6-59-9-16/19

TITLE:

Methods of Collecting Silver From Silver-bearing Waste

PERIODICAL:

Geodesiya i kartografiya, 1959, Nr 9, pp 65-70 (USSR)

ABSTRACT:

The present paper serves for the exchange of experience with respect to the collection and primary working of silver-bearing waste in cartographic and aerogeodetic enterprises.- Such waste originates in the preparation of negatives, in the scrap negatives, and nonretouched negatives. The process of collecting, recovering, and working of these silver-bearing films is described here. The safety rules to be observed in burning the scrap films are put forward. At present, the silver is recovered from the fixing solutions by apparatus especially designed for this purpose. Such a plant, an apparatus of type M-1, is shown in the figure and described. The reaction proceeding in this apparatus is as follows: fixing solution + reagent = silver + solution + gas. This apparatus treats between 15 and 18 liters of silver-bearing solutions in 8 hours. A larger plant, an apparatus of type M-2, treats 40 liters in 8 hours by the same operation principle. On the

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Methods of Collecting Silver From Silver-bearing
Waste

SOV/6-59-9-16/19

basis of the data given, it is shown that about 70% of the silver in the emulsion layer passes over into the fixing solution. There are 1 figure and 1 table.

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~~ALSHIN, J. W.~~

New colors for map printing. Geod. 1 kart. no. 9:46-48 S '61.
(MIRA 14:9)
(Map printing)

ACC NR: APT007680

SOURCE CODE: UR/0386/66/003/002/0081/0085

AUTHOR: Lukashевич, I. I.; Sklyarevskii, V.V.; Aleshin, K.P.; Samoylov, B. N.; Stepanov, Ye. P.; Filippov, N. I.

ORG: none

TITLE: Mossbauer effect on Dy sup 161 impurity nuclei in metallic gadolinium

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma v redaktsiyu, v. 3, no. 2, 1966, 81-85

TOPIC TAGS: dysprosium, gadolinium, Mossbauer effect, Mossbauer spectrum, cryostat, gamma spectrometer

ABSTRACT: Irradiation of metallic gadolinium in a reactor ($97\% \text{Cd}^{160}$) gives rise to the reaction $\text{Cd}^{160} \xrightarrow{(n,\gamma)} \text{Cd}^{161} \xrightarrow{3.7 \text{ min.}} \text{Tb}^{161}$, and the decay of the Tb^{161} causes emission of γ rays of Dy^{161} . The authors investigated the Mossbauer spectra of such a source, constituting in fact Dy^{161} impurity nuclei in a gadolinium lattice. The magnetic properties of the gadolinium matrix were investigated by studying the hyperfine splitting of the γ rays of these Dy^{161} nuclei.

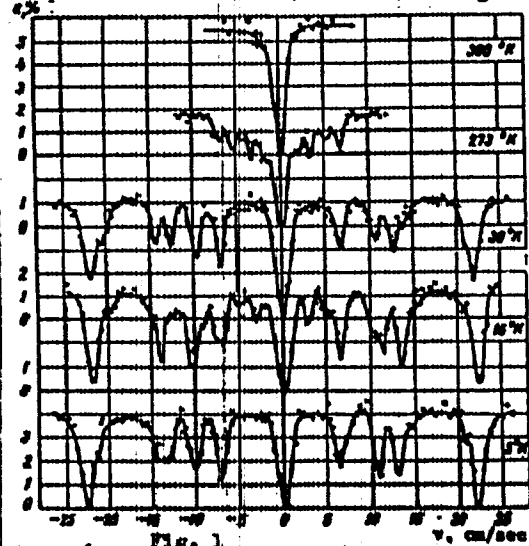
The absorber used was polycrystalline Dy_2O_3 (40 mg/cm^2 , $90\% \text{Dy}^{161}$). At $T = 300^\circ\text{K}$, the $\text{Dy}_2^{161}\text{O}_3$ has a "thick" absorption line ($\sim 1 \text{ cm/sec}$, $\Gamma_{\text{nat}} = 0.02 \text{ cm/sec}$), which is suitable, however, for the study of large magnetic hyperfine splittings of the source ($\sim 25 \text{ cm/sec}$). A Mossbauer spectrometer was used with a permanent-magnet vibrator, operating in

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UDC: none

ACC NR: AP7007680

the constant-velocity mode. The spectra were measured at different source temperatures from 5 to 300°K. (See Fig. 1)



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Fig. 1

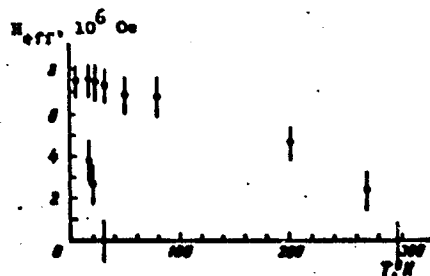


Fig. 2.

ACC NR: AP7007680

At $T = 5^{\circ}\text{K}$ the spectrum is the usual hyperfine splitting spectrum of Dy^{161} , consisting of 14 lines (not all lines are resolved). The magnitude of the magnetic splitting corresponds to a field $\sim 7.3 \times 10^6$ Oe on the Dy nuclei. At $T = 16^{\circ}\text{K}$ the number of lines increases, and at $T = 30^{\circ}\text{K}$ it assumes the previous value, but the relative intensity of the central peak increases sharply compared with the spectrum at 5°K . With further rise in temperature the magnetic splitting decreases gradually and finally vanishes near the Curie point of gadolinium.

This behavior of the spectra can be explained as follows. At $T = 5^{\circ}\text{K}$ there are two different systems of lines (two different spectra) with approximately identical hyperfine splitting. With increasing temperature, the magnetic splitting of one of these spectra decreases rapidly and vanishes at $T = 30^{\circ}\text{K}$. The lines of the spectra are crowded together and enter the central peak, thus increasing its intensity. Measurements of individual spectral lines at $T = 7.5$ and 10°K have made it possible to trace the broadening and the splitting of the spectral lines at 5°K . In addition, we measured the individual lines of the spectrum at $T = 5^{\circ}\text{K}$ with an absorber heated to $T = 800^{\circ}\text{K}$ and having a narrower line than at $T = 300^{\circ}\text{K}$. These measurements have shown that the spectral lines at 5°K are doublets, i.e., this spectrum consists of two different spectra with somewhat differing hyperfine splittings. Two systems of hyperfine splittings were found to correspond to two different states of the electron shell of the Dy ions, produced in the β decay of Tb^{161} . A distinctive feature of this case is that it is observed in a metal, where the relaxation times of the electron shell should seemingly be small. Figure 2 shows the temperature dependence of the

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ACC NR: AP7007680

fields on the Dy^{161} nuclei, corresponding to these two systems of hyperfine splitting. For $T = 200$ and $270^\circ K$, H_{nuc} was obtained from the position of the outermost lines of the spectrum. The $H_{nuc}(T)$ for the second system vanishes near the Curie point of gadolinium. The variation of $H_{nuc}(T)$ for the first system apparently shows that the corresponding Dy ions behave like paramagnetic ions in gadolinium. Reduction of the spectra of Fig. 1 yielded for the ratio of the magnetic and quadrupole moments of the first-excited and ground states values $\mu_1/\mu_0 = -1.2 \pm 0.1$ ($\mu_0 = -0.37 \pm 0.05$), $Q_1/Q_0 = 0.85 \pm 0.1$. The quadrupole splittings $W = (1/4)eqQ_0$ at temperatures 30 and $80^\circ K$ turned out to be 660 ± 60 and 530 ± 50 Mcs. The authors thank I. B. Filupov for help; N. E. Yubovich, V. A. Drosdov, and V. S. Sheffer for supplying the liquid helium; Yu. Kagan and A. M. Afanas'yev for discussion of the results; and V. Ye. Keylin for help in constructing the cryostat. Orig. art. has: 2 figures.

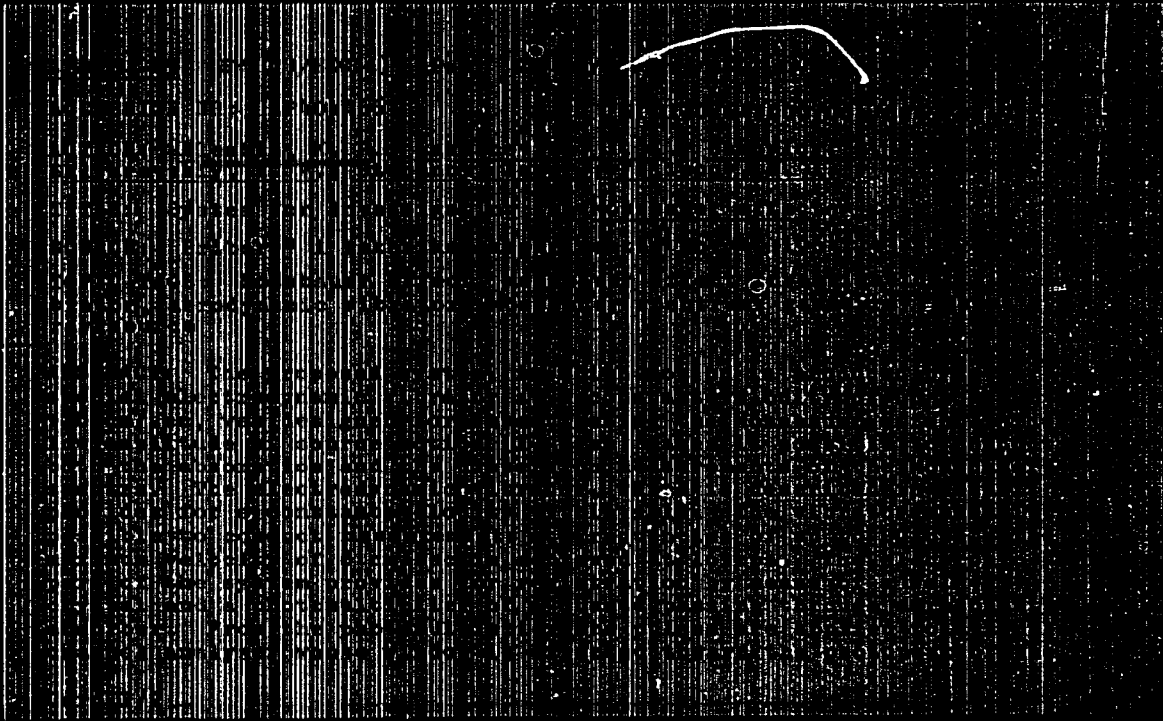
SUB CODE: 20 / SUBM DATE: 29Nov65 / ORIG REF: 001 /
OTH REF: 004

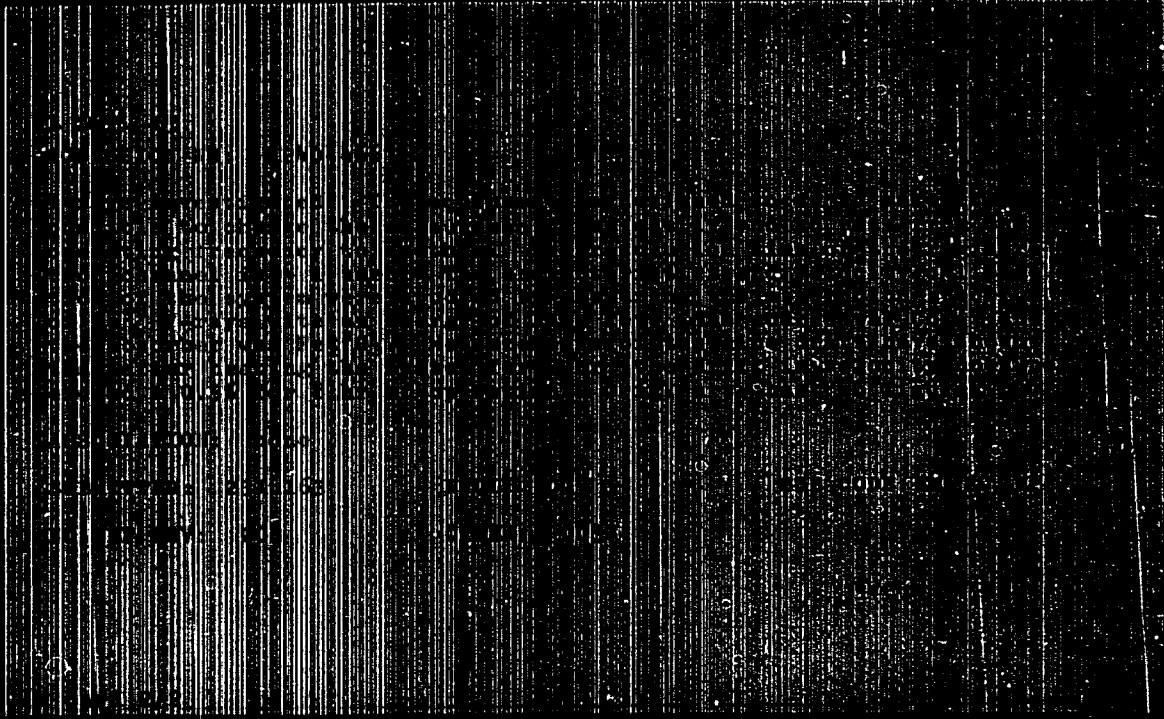
Card 4/4

ALESHIN, K. P., SAMOYLOV, B.N., SKLYAREVSKIY, V. V., and STEPANOV, YE. P.,

"The Mossbauer Effect in Te¹²⁵,"

report presented at the 3rd Intl. Conf. on the Mossbauer Effect, Cornell Univ.,
New York, 4-7 Sep 63





BELOV, N.D.; BAKHLIN, I.Ye.; ALESHIN, I.I.; SEREGIN, I.I.; FOGODIN, A.I.; PONTYAR, A.A.; PETRUKHOV, F.I., red.

[Georgievskaya Highway with track pavement made of reinforced concrete slabs in the Belozersk Logging Enterprise of Vologda Province] Georgievskaya avtomobil'naya doroga s koleinym pokrytiem iz zhelezobetonnykh plit v Belozerskom lespromkhozе Vologodskoi oblasti. Vologda, Severo-Zapadnoe knizhnoe izd-vo, 1964. 36 p. (MIRA 18:5)

1. Nauchno-tekhnicheskoye obshchestvo lesnoy promyshlennosti i lesnogo khozyaystva. Vologodskoye oblastnoye pravleniye.
2. Belozerskoye lesopromyshlennoye khozyaystvo (fo: ~~_____~~ Pontyar, Petrukhov).

A. KSHIN, B.F.; BONEVET, V.V.; SOKOLOV, S.A.; MASHOV, S.A.

Device for automatic selection of ferrite cores. Zhukh.-tekh.
sbor. Gos. izd-va lit. v obl. ston. nauki i tekhn. no. 6: 72-108
*63 (MIRA 1968)

1. ALESHIN, M.I.
2. USSR (600)
4. Saroba Mountain - Iron Ores
7. Report on the geological-prospecting activities during 1943-1944 at the Saroba iron ore deposits. [Abstract.] Izv. Glav. upr. geol. fon. no. 3 '47

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

ALMSHIN, Mikhail Il'ich; AMITIN, I.I., spetsredaktor; DENISOVA, I.S.,
redaktor; RAKOV, S.I., tekhnicheskiy redaktor

[Labor protection in coal mines] Okhrana truda v ugol'nykh shakhtakh.
[Moskva] Izd-vo VTSAPS, 1956. 109 p. (MLRA 9:11)

(Coal mines and mining--Safety measures)

ALESHIN, Mikhail, I. 'ich; GRISHAYENKO, M.I., otvetstvennyy red.; CHAYTSOVA,
G.M., tekhn. red.; SHELYAR, S.Ya., tekhn. red.

[Labor protection and industrial sanitation in the coal industry]
Okhrana truda i promsanitariia v ugol'noi promyshlennosti. Moskva,
Ugletekhnizdat, 1958. 61 p. (MIRA 11:7)
(Coal mines and mining—Safety measures) (Mine sanitation)

ALSHIN, N.I.

Over-all mechanization and automation in enterprises of the Rostov
Province Economic Council. Biml.tekh.-ekon.inform. no.10:65-67 '60.

(MIRA 13:10)

(Rostov Province--Automation)

(Rostov Province--Technological innovations)

MIN, P.I.

Work of agencies of technical information at the Leningrad, Gorkiy,
Yaroslavl, and Udmurt Economic Councils. *Biul.tekh.-ekon.inform.*
no.1:72-74 '61. (MIN. 14:2)

(Technology--Information services)

ALSHIN, M.I.

Seminars for workers of technical information services in
economic councils of the R.S.F.S.R. *Biul. tekhn.-ekon. inform.*
no. 2:74 '61. (MIRA 14:2)

(Technology--Information services)

ALPESHIN, M.I.

Over-all mechanization and automation of production processes in
enterprises of the Perm Economic Council. Biul. tekhn.-ekon.
inform. no. 4:82-84 '61. (MIRA 14:5)
(Perm Province--Industrial management)
(Automation)

ALESHIN, M. I.

Agricultural machinery industry in the Rostov Economic Region.
Bibl. tekh.-ekon. inform. no. 6:57-59 '61. (MIRA 14:6)
(Rostov Province—Agricultural machinery industry)

ALESHIN, M.I.

Introducing new equipment in enterprises of the Kemerovo Economic
Council in the first quarter of 1961. Biul.tekh.-ekon.inform.
no.9:83 '61. (MIRA 14:9)
(Kemerovo Province--Industry--Technological innovations)

ALESHIN, M.I.

Technological development in enterprises of the Tula Economic
Council. Biul.tekh.-ekon.inform. no.10:77 '61. (MIRA 14:10)
(Tula Province--Industry--Technological innovations)

КРОТОВ, В.П.; АЛЕШИН, М.И.

Classification of supergene iron and aluminum deposits in the
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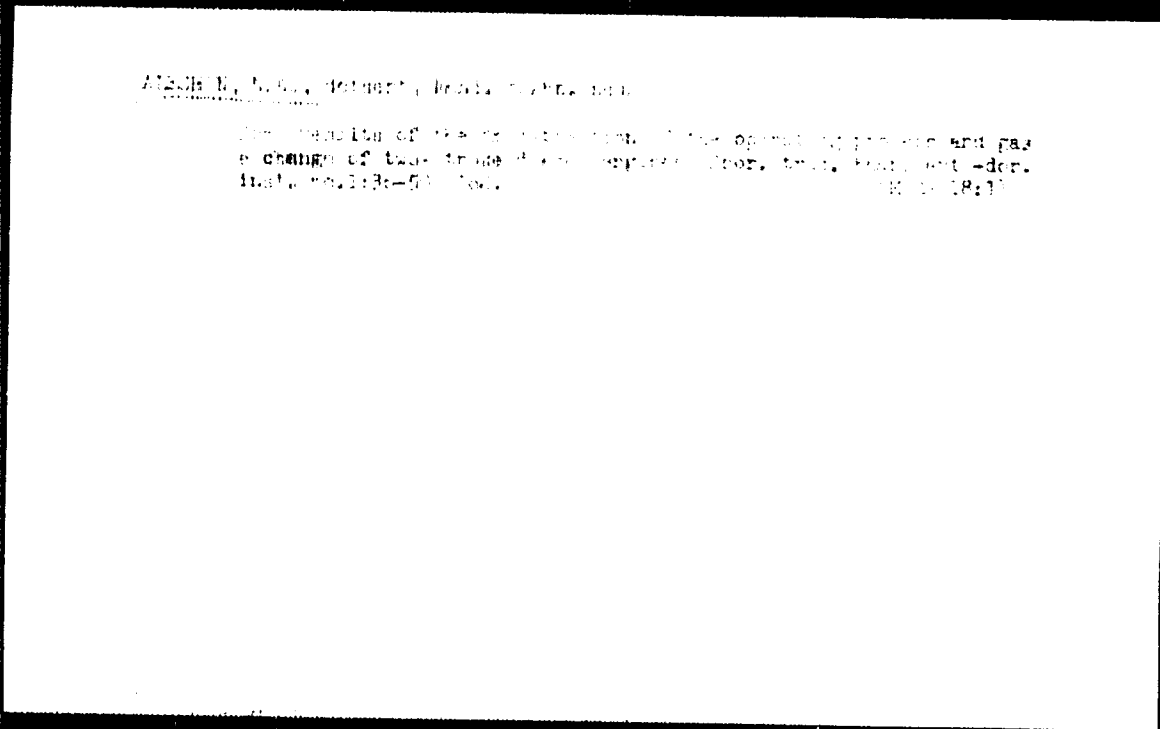
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