

KUN, J.

Everyone's plan. P. 97 RADIOCHNIKA Budapest Vol. 6,  
no. 5, May 1956

SOURCE: East European Accessions List (EEAL) Library of Congress  
Vol. 5, no. 8, August 1956

KUN, Jozsef /

The Budapest Industry Fair, May 20-30, 1960; domestic exhibitors.  
Radiotechnika 10 no.6:162-166 Je '60

1. "Radiotechnika" felelos szerkeszto helyettes.

KUN, Jozsef

Faded letters relate the past of Hungary's radiobroadcasting.  
Radiotechnika 10 no.10:295 0 '60.

1. "Radiotechnika" felelos szerkeszto helyettese.

KUN, Jozsef

Making simple television antennas. Radiotechnika 10 no.11:  
332-334 N '60.

1. "Radiotechnika" felelos szerkeszto helyettese.

KUN, Jozsef; STEFANIK, Pal

"Radiotechnika" is prepared this way. Radiotechnika 11 no.11:324-325  
N 161.

1. "Radiotechnika" felelos szerkeszto helyettese (for Kun).
2. "Radiotechnika" rovatvezetoje (for Stefanik).

ERCZFALVI, Gyula; KUN, Jozsef

Some questions relating to the failure of television sets.  
Radiotechnika 12 no.5:146-148 My '62.

1. Felelos szerkeszto helyettes, "Radiotechnika." (for Kun).

KUN, Jozsef

Achievement depends upon well-organized collective work.  
Radiotechnika 12 no.6:172-173 Je '62.

1. "Radiotechnika" felelos szerkeszto helyettes.

KUN, Jozsef

Around a letter. Radiotechnika 12 no.7:198-199 J1 '62.

1. "Radiotechnika" felelos szerkeszto helyettese.



KUN, Jozsef

The first Hungarian-made QSO on 2350 KHz. Radiotechnika 12 no.8:234  
'62.

KUN, Jozsef

Useful exchange of experiences. Radiotechnika 12 no.11:380  
N '62.

1. "Radiotechnika" szakszerkesztoje.

KUN, Jozsef

Radioelectronics and the world's economy. Radiotechnika 13  
no.3:82-83 Mr '63.

1. "Radiotechnika" szakszerkesztoje.

KUN, Jozsef

Radio contest at home. Radiotechnika 13 no.6:216 Je '63.

1. "Radiotechnika" szakszerkesztoje.

KUN, Jozsef

Vilnius diary. Radiotechnika 13 no.10:374-375,4 of cover Q '63.

1. "Radiotechnika" szerkesztoseg vezetőjének helyettese.

KERPEL-FRONIUS, E.; VARGA, F.; KUN, K.; VONOCZKY, J.

Clinical aspects and pathophysiology of infantile athrepsia and  
marasmus. Acta med.hung. 2 no.1:58-84 1951. (CML 20:7)

1. Of the Children's Clinic of Pecs University (Director--Prof.  
E. Kerpel-Fronius).

KUD, K.

Chemical Abstracts  
Vol. 48 No. 5  
Mar. 10, 1954  
Biological Chemistry

Anoxia in infantile dehydration. B. Kerpel-Fronius, F. Varga, J. Vonoczky, and K. Kud (Univ. Children's Clinic, Pécs, Hung.). *Acta Paediat.* 40, 10-23(1951)(in English); cf. *C.A.* 44, 9033d, 10885b.—The balance between O transported to the tissues and O consumption was studied in 10 dehydrated and 5 normal infants and compared with the arterio-venous O difference. The amt. of O supplied to the tissues (cardiac output X vol. % of arterial O) decreased parallel with increasing dehydration. The decrease in O supply is caused by a marked fall in cardiac output. The progressive narrowing between O demand and supply results in a stagnant anoxia comparable in extent with that in traumatic shock. Anoxia in dehydration is aggravated by factors capable of increasing the tissue demand for O, since dehydration, i.e., anhydremia, prevents adjustment of circulation to higher metabolic needs. The treatment of anoxia in dehydration should aim at the correction of disparity between O supply and demand. Cardiac output is raised by correcting anhydremia and circulatory failure. At the same time O demand of the tissues should be lowered to basal levels by treatment of infection, and restlessness, and avoiding protein. Bath Berggren

4

KERPEL-FRONIUS, O.; VARGA, F.; KUN, K.; VONCZKY, J.

Relation of function and circulation of the kidney in exsiccosis and atrophy. Orv. hetil. 93 no. 32:909-915 10 Aug 1952. (CMLL 23:5)

1. Doctor. 2. Institute of Anatomy (Director -- Prof. Dr. Ferenc Kiss), Budapest Medical University.



KERPÉL-FRONIUS, Odon; VARGA, Ferenc; KUN, Karoly

Significance of anoxia, hypothermia, and hypoglycemia in the final stage of infantile atrophy. Orv hetil 95 no.14:366-376 Ap '54.  
(REAL 3:8)

1. Pécsi Orvostudományi Egyetem Gyermekklinika-janak (igazgató: Kerpel-Fronius Odon dr. egyet. tanár) közleménye.

(INFANT NUTRITION DISORDERS

\*marasmus, manifest., anoxia, hypothermia & hypoglycemia)

(ANOXIA, in inf. & child

\*in infantile atrophy)

(BODY TEMPERATURE

\*hypothermia in infantile atrophy)

(HYPOGLYCEMIA, in inf. & child

\*in infantile atrophy)

Kun, L. ; Gerencser, J.

The small-grain heat-exchanger Kun system. p. 573.

ENERGIA ES ATOMTECHNIKA. (Energiagazdalkodasi Tudomanyos Egyesulet)  
Budapest, Hungary. Vol. 12, no. 9, Oct. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, No. 1, Jan. 1960.

Uncl.

KOHEGYI, Imre; BEDI, Gyula; HORVAI, Adam; JARAI, Istvanne; KUN, Lajos

Accidents in coal mining. Pecs musz szeml 8 no. 1:5-11  
Ja-Mr '63.

1. Public Health Institute, Pecs Medical University, and  
Factory Health Service, Pecs Coal Mining Trust.

KUN, Lajos, dr.

Some organizational problems of industrial hygiene in agriculture -- based on a study in 9 counties. Nepegeszsegugy 45 no.3:68-71 Mr'64

1. Kozlemeney az Orszagos Munkaegeszsegugyi Intezetbol.

\*

KUN, Lajos

Some methods of trade union leadership at the Borsod Coal Mining Trust. Murka 14 no.12:9 D '64.

1. Secretary, Trade Union Committee, Borsod Coal Mining Trust.

KUN, L., inzh. (Chekhoslovatskaya Sotsialisticheskaya Respublika);  
ROZTOCHIL, Ya., inzh. (Chekhoslovatskaya Sotsialisticheskaya  
Respublika)

Electric balancing devices for field use. Vest.elektroprom. 33  
no.6:73-77 Je '62. (MIRA 15:7)  
(Electronic apparatus and appliances) (Electric meters)

KUN, Laszlo, dr., okl. banyamernok; KONCSAG, Karoly, dr., okl. banyamernok

One of the biggest gas outbursts in Hungary's coal mining. Bany lap  
94 no.4:229-238 Ap '61.

1. Orszagos Banyamuszaki Fofelugyeloseg csoportvezeto fomerneke,  
Budapest (for Kun). 2. Pecs Keruleti Banyamuszaki Felugyeloseg /  
vezetoje, Pecs (for Koncsag).

(Hungary—Coal mines and mining)

KUN, Laszlo, dr., okleveles banyamernok, csoportvezeto fomernek;  
KONCSAG, Karoly, dr., okleveles banyamernok

Gas and coal outbursts in the Szechenyi Shaft of the  
Mecsek Coal Mining Trust. Bany lap 97 no. 5: 302-309  
My '64.

1. National General Inspectorate of Mining Engineering,  
Budapest (for Kun).
2. Head, District Inspectorate of Mining Engineering, Pecs.



KUN, Miklos, dr.

On the problem of diagnostic errors in acute surgical diseases  
of the abdominal cavity. Magy.sebeszet 14 no.1:1-11 F '61.

1. A Budapesti Orvostudományi Egyetem III. számú Sebészeti  
Klinikájának közleménye Igazgató: Rubanyi Pal dr. egyetemi tanár.  
(ABDOMEN ACUTE diag)

HUNGARY

KUN, Miklos, Dr, SZILAGYI, Janos, Dr; National Institute of Traumatology and the III. Surgical Clinic (Orszagos Traumatologiai Intezet es a III. sz. Sebeszeti Klinika).

"Complete Postoperative Opening of the Abdominal Wall."

Budapest, Magyar Sebeszet, Vol XVI, No 3, June 1963, pages 145-151.

Abstract: [Authors' Hungarian summary] The authors discuss postoperative eventeration and present 3 cases observed by them. The factors which might play a role in eventeration are presented. The first part of the article presents the factors which might weaken the scar or suture-line, the second part deals with the factors which increase the pressure in the abdomen. The procedures aimed at decreasing further the occurrence of eventeration are discussed. 19 Eastern European, 11 Western references.

1/1

KUN, Miklos, dr.; SZILAGYI, Janos, dr.

On the complete postoperative evention of abdominal wounds.  
Magy. sebeszet 16 no. 3:145-151 Je '63.

1. Az Orszagos Traumatologiai Intezet es a III. sz. Sebeszeti  
Klinika kozlemenye.

(VENTRAL HERNIA) (WOUND HEALING) (ABDOMINAL WALL)  
(POSTOPERATIVE CARE) (CACHEXIA)

KUN, Miklos, dr.; MEHES, Gyorgy, dr.

Correction of vaginal aplasia with the use of the sigmoid. Orv.  
hetil. 105 no.8:363-364 23 F'64.

1. Orszagos Traumatologiai Intezet.

\*

FIGLER, Arthur, dr.; ELLI, Miklos dr.

Measuring the nerve conduction time of the Achilles tendon reflex. Orv. hetil. 106 no.12:535-538 Mo 21 '65

1. Orszagos Ideg- es Elmegyogyintezet.

HUNGARY

KUN, Miklos, Dr., RITTER, Laszlo, Dr., LANYI, Ferenc, Dr; National Institute of Traumatology (director: SZANTO, Gyorgy, Dr) (Orszagos Traumatologiai Intezet), Budapest.

"Some Problems in Re-Laparotomy Following Abdominal Traumas."

Budapest, Orvosi Hetilap, Vol 107, No 17, 24 Apr 66, pages 782-787.

Abstract: [Authors' Hungarian summary] The problem of repeated surgery, following traumatic abdominal injuries, is discussed. Such operations are divided into two groups: early and late re-laparotomies. Early re-laparotomies could be needed because of postoperative hemorrhage, overlooked injuries to hollow organs, suture insufficiency, leakage of bile or pancreatic fluid, abdominal abscess, early ileus or eventration. Among the causes for late re-laparotomy are ileus, intestinal fistula, chronic abdominal abscess, foreign body. The experiences related to the complications listed and the mode of their surgical correction are discussed.  
4 Eastern European, 8 Western references.

1/1

KUN, M. S.

Kun, M. S. - "Feeding the Pacific herring in the northern portion of the Tatar Strait", *Izvestiya Tikhookean. nauch.-issled. in-ta ryb. khoz.-va i okeanografii*, Vol. XXIX, 1949, p. 107-38, - bibliog: 23 items.

SO: U-4110, 17 July 53, (Letopis 'Zhurnal 'nykh Statey, No. 19, 1949).

KUN, M.S., kand.biolog.nauk

Some data on the distribution of detritus in the Northern Caspian.  
Trudy VNIRO 38:292-303 '59. (MIRA 13:4)  
(Caspian Sea--Algae)



KUN, M.S.

Causes of a carp disease in the Volga Delta. Zool. zhur. 39  
no. 10:1531-1537 0 '60. (MIRA 13:11)

1. Caspian Research Institute of Marine Fishery and  
Oceanography, Astrakhan.  
(Volga Delta--Carp--Diseases and pests)  
(Algae --Toxicology)

KUN, M.S., kand.biolog.nauk; ASTAKHOVA, T.V.; TEPLYI, D.L.

Why is the carp dying in the Volga Delta? Priroda 49 no.5:  
100-101 My '60. (MIRA 13:5)

1. Kaspiyskiy nauchno-issledovatel'skiy institut rybnogo kho-  
zyaystva i okeanografii, Astrakhan'.  
(Volga Delta--Carp)

ASTAKHOVA, T.V.; KUN, M.S.; TEPLYI, D.L.

Cause of a carp disease in the lower course of the Volga River.  
Dokl.AN SSSR 133 no.5:1205-1208 Ag '60. (MIRA 13:8)

1. Kaspiyskiy nauchno-issledovatel'skiy institut morskogo rybnogo  
khozyaystva i okeanografii. Predstavleno akad. Ye.N.Pavlovskim.  
(Volga River--Carp--Diseases and pests)  
(Algae--Toxicology)

KUN, M.S.; TEPLYI, D.L.; ASTAKHOVA, T.V.

Causes of a carp disease in the Volga Delta. Vop. ikht. no.17:  
159-168 '61. (MIRA 14:5)

1. Kaspiyskiy nauchno-issledovatel'skiy institut morskogo rybnogo  
khozyaystva i okeanografii (KaspNIRO).  
(Volga Delta--Carp--Diseases and pests)  
(Algae--Toxicology)

GRACHEVA, K.P.; ODINOKOVA, V.A.; KUN, N.

Analysis of mortality in thyrotoxic goiter according to data from  
the surgical clinic of the Moscow Regional Clinical Research  
Institute for a period of 8 years (1950-1957). Probl. endok. i  
gorm. 6 no. 5:34-39 '60. (MIRA 14:1)  
(HYPERTHYROIDISM)

*Н.У.А.А.*  
SYSOYEV, V.P.; KUN, N.Kh.

The unrestricted breeding of sables in the Far East. Vop.geog.  
Dal'.Vost.no.3:85-91 '57. (MIRA 10:12)  
(Verkhne-Bureinskiy District--Sables)

KUN, N.N.

Some clinical aspects of sarcomas of the jejunum and ileum.  
Vop. klin. pat. no.2:69-80 '61 (MIRA 16:12)

1. Iz 1-y khirurgicheskoy kliniki (zav. - dotsent N.I.Makhov)  
Moskovskogo oblastnogo nauchno-issledovatel'skogo kliniches-  
kogo instituta imeni Vladimirovskogo.

KUN, R., sadovod-lyubitel', mekhanik uchastka

Blooming miners' gardens. Mast. ugl. 8 no.5:26 My '59.  
(MIRA 12:8)

1. Shakhta im. Stalina, Kuzbass.  
(Coal miners)



KUN, R., mekhanik

Good device. Mast. ugl. no.10:16 0 '59 (MIRA 13:3)

1. Uchastok shakhty "Koksovaya-1" Kemerovskogo sovmarkhoza.  
(Coal mines and mining--Equipment and supplies)

GARA, Dezso, gépésztechnikus (Godollo, Munkácsy Mihály utca 23/c)  
MUCSI, Pal, gépkocsivezeto; SAMAN, Pal, dr.; KUL, Sandor,  
gépkocsivezeto

Passengers on highways. Auto motor 16 no.14: 23 21 J1 '63.

1. Magyar Allamvasutak Autobusz Uzeme. (for Mucsi).

I 26659-66 EWT(m) DIAAP JD/JG

ACC NR: AP6017114

SOURCE CODE: UR/0048/65/029/012/2235/2238

AUTHOR: Gromov, K. Ya.; Zhelev, Zh. T.; Kalinnikov, V. G.; Kuznetsov, V. V.;  
Kun, Syan-tszin'; Muziol', G.; Han', Shu-zhun'; Khalkin, V. A.85  
B

ORG: none

TITLE: Positrons in Gd sup 147 decay [This paper was presented at the 15th Annual  
Conference on Nuclear Spectroscopy and the Structure of the Atomic Nucleus, held in  
Minsk from 25 January to 2 February 1965]

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 29, no. 12, 1965, 2235-2238

TOPIC TAGS: positron, gadolinium, spectrometer, scintillation spectrometer,  
tantalum, europium, gamma spectrum, isotope, radioactive decay

ABSTRACT: The positron emission of Gd<sup>147</sup> is studied with a scintillation spectrometer and a triple-focussing beta spectrometer. The gadolinium sample was extracted from a tantalum target that had been irradiated for 2 hours at 660 Mev. The purpose of this work was to determine the Eu<sup>147</sup> levels that are populated by positron decay of Gd<sup>147</sup>. This is done by studying the triple coincidence of the 511-511 keV gamma quanta and the quanta of the entire gamma spectrum. The equipment used is diagrammed in the following paper (in the same journal).

Triple coincidence spectra are plotted for two geometries of the detectors. The lone peak at 230 keV leads the authors to assume that a

Card 1/2

L 26659-66

ACC NR: AP6017114

large fraction of the positrons populates the 229 kev level. The remainder is shown to go to ground state. The schematic diagram of  $Cd^{147}$   $Eu^{147}$  is shown. Orig. art. has: 4 figures and 1 formula. [JPRS]

SUB CODE: 20 / SUBM DATE: none / ORIG REF: 012 / OTH REF: 003

Card 2/2

BLQ

L 26653-66 EWT(□) DIAAP JD/JG

ACC NR: AP6017 19

SOURCE CODE: UR/0048/65/029/012/2239/2242

AUTHOR: Gromov, K. Ya.; Zhelev, Zh.; Kun, Syan-Tezin; Muziol', G.; Khan', Shu-Zhur'

ORG: none

57  
55  
B

TITLE: <sup>19</sup>Positron decay of Eu sup 147 [This paper was presented at the 15th Annual Conference on Nuclear Spectroscopy and the Structure of the Atomic Nucleus, held in Minsk from 25 January to 2 February 1965]

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 29, no. 12, 1965, 2239-2242

TOPIC TAGS: radioactive decay, positron, <sup>27</sup>europium, nuclear spectroscopy, gadolinium, tantalum, synchrotron, proton, isotope, gamma spectrum, scintillator

ABSTRACT: The predicted <sup>19</sup>Eu<sup>147</sup> → <sup>27</sup>Sm<sup>147</sup> decay energy implies positron emission during decay. The purpose of this paper is to establish experimentally the <sup>27</sup>Sm<sup>147</sup> level terminating the beta<sup>+</sup> decay of Eu<sup>147</sup>. The sample was obtained by repeated extraction of Eu from the Gd fraction from a tantalum target that had been irradiated with 660 Mev protons in the Dubna synchrotron and by repeated purification from gadolinium. The sample was stored for 2 months to rid it of Eu<sup>149</sup> and Eu<sup>146</sup>.

A triple-coincidence scintillator was used to measure the coincidence of the 511-511 kev gamma quanta and the quanta of the entire gamma spectrum. The construction and operation of the scintillator is described in detail

2

Card 1/2

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ACC NR: AP6017119

and its block diagram is shown. Two angular geometries for the orientation of the detector were used, and measurements made with these configurations are compared.

Peaks were found at 120 and 200. According to calculations, the intensities of the beta<sup>+</sup> transitions to ground state, 121, and 198 keV were  $0.15 \pm 0.07$ ,  $0.10 \pm 0.03$ , and  $0.13 \pm 0.04\%$  respectively, per event. Results are compared in detail with those of other authors. The schematic of  $Eu^{147}$  to the 0, 121, and 198 levels of  $Sm^{147}$  is shown.

The authors thank V. G. Kalinnikov and V. I. Nikitin respectively for valuable discussions and assistance in making the measurements. The authors give further thanks to N. A. Lebedev and V. A. Khalkin for preparing the Eu. Orig. art. has: 3 figures and 2 tables. JPRS

SUB CODE: 20 / SUEN DATE: none / ORIG REF: 006 / OTH REF: 006

Card 2/2 16

KUN, Vilem

Highly developed agriculture. Sov. profsoiuzy 20 no.4:38-39  
F '64. (MIRA 17:3)

1. Glavnyy redaktor chekhoslovatskogo profsoyuznogo zhurnala  
"Odborarzh".

KUN. Vilem (Czechoslovakia).

Development of the socialist brigade movement in Czechoslovakia.  
Munka 14 no.9:31 S '64.



YEPINAT'YEVA, A. M. ; IVANOV, L. A. ; KUN, V. V. ; SHPORT, L. P.

Some problems relative to seismic prospecting in the Paleozoic  
foundation in Western Siberia. Trudy Inst. fiz. zem. no.12:3-67  
'60. (MIRA 13:10)

(Siberia, Western--Seismic prospecting)

KUN, V.V.

Characteristics of seismic waves in media with tapering layers  
(according to model studies). Izv. AN SSSR. Ser. geofiz. no.12:  
1749-1767 D '61. (MIRA 14:12)

1. Institut fiziki Zemli AN SSSR.  
(Seismic prospecting)

KUN, V.V.

Lateral waves which are diffracted and refracted on the vertical contact (according to the data of model studies). Izv. AN SSSR. Ser. geofiz. no.7:873-886 J1 '62. (MIRA 15:7)

1. Institut fiziki Zemli, AN SSSR.  
(Seismic prospecting)

KUNA, I.

Various aspects of the determination of mental activity.  
Activ. Nerv. Sup. 5 no.3:289-290 JI '63.

(MENTAL PROCESSES) (PSYCHOLOGICAL TESTS)

CZECHOSLOVAKIA

KUNA, J.; Department of Marxism-Leninism of Teachers' College (Katedra marxismu-leninismu Pedagogickeho instytutu) Pizen

"Some Aspects of Determination of Psychic Activity."

Prague, Activitas Nervosa Superior, Vol 5, No 3, July 63; pp 289-290.

Abstract : Discursive essay on relations between social, biologic, emotional and intellectual determinants of psychic function and behavior in man; 'autodetermination' is discussed as a primary factor in social life.

1/1

KUNA, J.O.

36

1. Preparations of Secret J. ASX pp 121-123.

2. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

3. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

4. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

5. Preparations in the field of chemical warfare agents and their effects on man (Geneva, 1952).

6. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

7. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

8. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

9. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

10. Final Report of the Scientific Committee for the Study of the Biological, Psychological, and Physiological Effects of Chemical Warfare Agents on Man (Geneva, 1952).

4224

1/4



KUNA, L.

"Hungarian-Soviet friendship serving socialism." p. 3. (Ujtitok Lapja, Vol. 5, no. 4,  
Feb 53, Budapest)

SO: Monthly List of East European Accessions, Vol 3, No 2 Library of Congress Feb 54 Uncl



KUNA, Lajos, Prof. Dr.

Discussion working capacity in menstruation and climacteric. Pracovni  
lek. 11 no.1-2:87-89 Feb 59.

1. Cien̄ delegace Madarske lidove republiky.  
(MENSTRUATION, physiol.  
eff. on working capacity (Cz))  
(CLIMACTERIC, FEMALE,  
working capacity (Cz))  
(WORK,  
capacity in menstruation & climacteric (Cz))

KUNA, Laszlo; KUNANE GRABER, Lea

Reduction of the solubility of silicic acid solved in cellulose  
factory waste lye by means of the absorption of carbon dioxide.  
Magy kem folyoir 68 no.7:316-324 JI '62.

1. Eotvos Lorand Tudomanyegyetem Kemiai-Technologiai Tanszeke,  
Budapest.

HAVEL, Vaclav, inz.; KUNA, Lubomir, inz.

Interesting new method in building machine bases. Inz stavby  
13 no.2:53-54 F '65.

1. Zavody V.I.Lenina National Enterprise, Plzen.

KUNA, V.

KUNA, V. Core-binder with the use of KS3 phenol-formaldehyde resin.  
p. 339, Vol. 4, no. 11, Nov. 1956 SLEVARENSTVI  
Praha, Czechoslovakia

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL 6 NO.4 APRIL 1957

KUNA, V.

Uniformity in the classification of rocks and in the compensation of work during  
core drilling. p.168.  
(Rudy, Vol. 5, No. 5, May 1957, Praha, Czechoslovakia)

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

KUNA, Vladimir; STOY, Artur

Preventing the formation of incrustations by magnetization of liquids. Chem prum 13 no. 12: 644 D '63.

1. Statni ustav Chemoprojekt, Praha (for Kuna).
2. Ceskoslovenska akademie ved (for Stoy).

GUR'YEV, V.P.; POGORELOV, V.I.; KUNA, V.S., inzh., retsenzent;  
YURKEVICH, M.P., inzh., red.izd-va; SPERANSKAYA, O.V.,  
tekh. red.

[Hydraulic displacement transmissions] Gidravlicheskie  
ob"emnye peredachi. Moskva, Leningr. otd-nie Mashgi-  
za, 1964. 342 p. (MIRA 17:3)

KUNACHOWICZ, K.

TECHNOLOGY

Periodicals: *TECHNIKA LOTNICZA*. Vol. 13, no. 4, July/Aug. 1958

KUNACHOWICZ, K. Electronic outfit of modern commercial airplanes.  
(Conclusion) p. 100

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,  
February 1959, Unclass.



*KUMACHOWICZ, KRZYSZTOF*  
POLAND/Radio Physics - Radiation of Radio Waves. Transmission Lines and Antennae I-4

Abs Jour : Ref Zhur - Fizika, No 4, 1958, No 8868

Author : Kumachowicz, Krzysztof  
Inst : Not Given  
Title : Airplane Antennas

Orig Pub : Techn. lotnicza, 1957, 12, No 4, 103-110

Abstract : Survey article. Bibliography, 12 titles.

Card : 1 /1

1/1

CZECHOSLOVAKIA

KRAUSOVA, - KUNAJEVA, L.; JIROUT, J.; Neurological Clinic, Faculty of General Medicine, Charles University (Neurologická Klinika Fak. Vseob. Lek. KU), Prague, Chief (Prednosta) Member of Academy K. HENNER.

"Cinematographic Examination of the Dynamics of the Cervical Spine."

Prague, Ceskoslovenska Neurologie, Vol 29, No 6, Nov 66, pp 417 - 418

Abstract [Authors' English summary modified]: Cinematographic examination of the movements of the cervical spine in 60 patients showed that the dynamics of each segment are better analyzed by this method than by photographs. It showed that in cases of hypermobility the total pathological shift occurs in a given phase without a transition. The flexion starts in the upper segments by active muscular contraction, and in later stages the relation between individual vertebrae is determined by the state of the ligaments. No references. (Manuscript received 20 Jul 65).

1/1

CA

10

Preparation of n-butyl esters of unsaturated aliphatic-aromatic acids. M. Semonaký and J. Kuřák (Czech. Chem. Works, Prague). Chem. Listy 45: 156-7 (1951).— Bu esters of  $p\text{-O}_2\text{NC}_6\text{H}_4\text{CH}=\text{CHCO}_2\text{H}$  (I),  $p\text{-O}_2\text{NC}_6\text{H}_3(\text{CH}=\text{CH})\text{CHCO}_2\text{H}$  (II), and  $p\text{-O}_2\text{NC}_6\text{H}_4\text{CH}=\text{CHCO}_2\text{H}$  (III) were prepd. by refluxing the corresponding acids with BuOH and a small amt. of  $\text{H}_2\text{SO}_4$ . Yields and m. ps. are listed: I, 75%, 68-9°; II, 38%, 68-9°; III, 79%, 72-73°. M. Hudlický



KUNAKBAYEV, S. A.

6794. Kunakbayev, S. A. Ozimaya rozh'iputi povysheniya yeye  
urozhaynosti v Bashkirii. Ufa, bashkir. Kn. izd., 1954. 36 s. s. ill.  
20 sm. 3.000 ekz. 50 k.--(55-2793) P 633.14 (47.83)

SO: Knizhnaya Letopis' No, 6, 1955

KUNAK'bayev, S. A.

USSR/Cultivable Plants - General Problems.

M-1

Abs Jour : Ref Zhur - Biol., No 3, 1958, 10643

Author : Kunakbayev, S.

Inst :

Title : Utilization of Fallow Land in the Bashkir ASSR

Orig Pub : Zemledeliye, 1957, No 1, 40-42

Abstract : It is recommended that the fallow lands of the northern regions of Bashkiriya and the wooded steppe be utilized for fodder corn and rye, silage and hay, early potato and vetch-oats mixture for green fodder.

Card 1/1

KULIKBAYEV, S.A., kand. sel'skokhozyaystvennykh nauk

Expend winter crops in Bashkiria. Zemledelie 24 no.8:46-50  
Ag '62. (MIRA 15:9)

1. Bashkirskiy nauchno-issledovatel'skiy institut sel'skogo khozyaystva.  
(Bashkiria—Wheat)

KUNAKHOVICH, N.A.

GVOZDEFSKIY, Nikolay Andreyevich; KUNAKHOVICH, N.A., red.; YERMAKOV, M.S.,  
tekh. red.

[Physical geography of the Caucasus; a course of lectures] Fizi-  
cheskaya geografiya Kavkaza; kurs lektzii, No.2. [Ciscaucasia.  
Transcaucasia] Predkavkaz'e. Zakavkaz'e. [Moskva] Izd-vo Mosk.  
univ. 1958. 263 p. (MIRA 11:7)  
(Caucasus--Physical geography)



KUNAKHOVICH, V. A.

Mathematics - Periodicals

"Problems" part of this journal Mat. v shkole No. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November, 1952 ~~XXXX~~ 1953, Uncl.

L 36832-66 EWP(c)/EWP(k)/EWT(d)/EWT(l)/T/EWP(l)/EWP(v) IJP(c) TG

ACC. NR: AP5022956

(A)

SOURCE CODE: UR/0317/65/000/002/0052/0057

AUTHOR: Artemov, A. (Engineer, Lieutenant Commander); Veniaminov, Yu. (Engineer, Colonel); Kunakov, A. (Engineer, Captain); Gertsov, V. (Lieutenant Colonel)

42

ORG: none

TITLE: How to increase operational reliability *np*

B

SOURCE: Tekhnika i vooruzheniye, no. 2, 1965, 52-57

TOPIC TAGS: reliability engineering, radio equipment, training procedure

ABSTRACT: Methods of maintaining operational reliability of radioelectronic equipment, methods of testing, and failure detection in conjunction with the training of operators and electronic equipment specialists are discussed and deficiencies in training methods are noted. It is suggested that the operators be taught the operation of each unit of equipment and its component parts, thus greatly simplifying the timely detection of equipment failures. Training the operators in the operation and repair of equipment under simulated combat conditions is recommended. A periodic testing of electronic vacuum tubes using L1-2 (IL-14) tube testers with the mutual conductance characteristic of the electronic tubes (S) as a control parameter and subjecting them to a limit test is discussed. The use of the oscillograph for testing radio and electronic equipment and the detection of failures is also discussed. Orig. art. has: 1 figure.

SUB CODE: *ns* 4,05,09/

SUBM DATE: none

Card 1/1

KUNAKOV, G.L.

Local leucocytosis in chronic tonsillitis. Vestn. otorinolaring.  
25 no.3:106 '63 (MIRA 17:1)

KUNAKOV, K.A., prof.; STEPANOVA, N.M., kand.med.nau

Pathohistological cerebral changes in vascular diseases. Trudy Vor.  
med. inst. 51:49-52 '63. (MIRA 18:10)

1. Kafedra nervnykh bolezney Voronezhskogo meditsinskogo instituta.

KUNAKOV, K. A.

DECEASED

1963/1

c. 1962

BIOLOGY

SEE ILC

KUNAKOV, Mikhail Yemel'yanovich; PETROVSKAYA, Ye.P., redaktor; RYBIN, N.A.,  
tehnicheskii redaktor

[Practical studies on the collective farm and in school gardens;  
(Seventh grade); a manual for secondary-school teachers] Praktiche-  
skie zaniatiia v kolchoze i na shkol'nom uchebno-opytnom uchastke  
(VII klass); posobie dlia uchitelei srednei shkoly. Moskva, Gos.  
uchebno-pedagog. izd-vo M-va prosv. RSFSR, 1956. 118 p.  
(Agriculture--Study and teaching) (MLBA 10:7)

KUNAKOV, M. ~~XX~~ Ye. Cand Ped Sci -- (diss) "Practical <sup>studies</sup> Occupations  
~~Concerned With~~ The Care of ~~XX~~ Animals and the <sup>Witte</sup> Struggle Against  
Plant Pests in Connection With the <sup>7th class</sup> ~~XXXXXXXXXX~~ Course, ~~in~~ Zoology ~~for~~  
~~Class VIII~~ Mos, 1957. 20 pp 20 cm. (Academy of Pedagogical  
Sciences RSFSR, Scientific Research Inst of <sup>Methods of Instruction</sup> Educational Methods),  
100 copies (KL, 27-57, 111)

KUNAKOV, M.Ye.

Method of conducting practical work in zoology. Biol.v shkole  
no.3:21-25 My-Je '59. (MIRA 12:9)

1. Kaluzhskiy pedagogicheskiy institut.  
(Zoology--Study and teaching)



KUNAKOV, M. Ye.

Dissection and preparation of birds for demonstration in the class.  
Biol. v shkole no.5:32-35 5-0 '60. (MIRA 13:11)

1. Kaluzhskiy pedagogicheskii institut.  
(Birds--Anatomy--Study and teaching)

DMITRIYEV, Nikolay Leonidovich; ZELENОВА, L.; KUNAKOV, M.; YERSHOVA, I.,  
red.; IVANOV, N., tekhn. red.

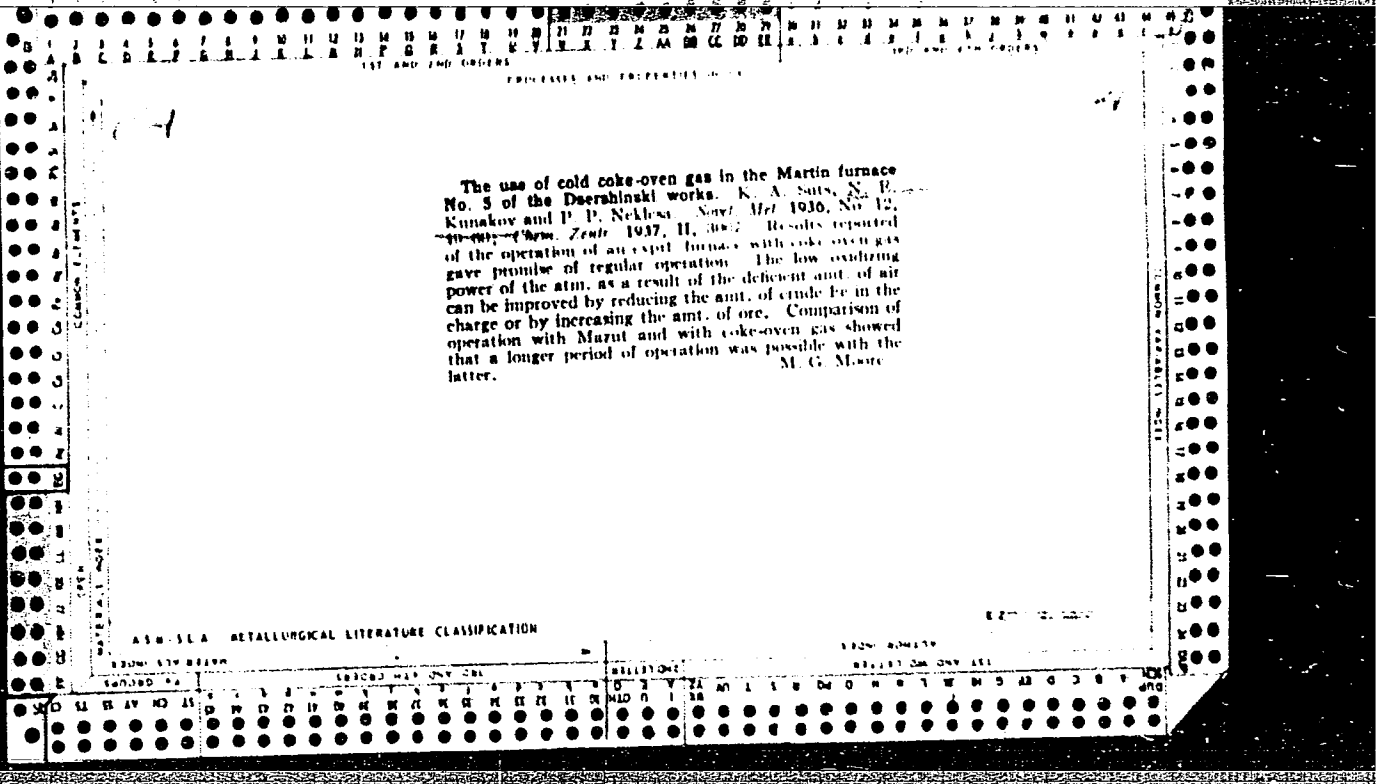
[Plant and animal world of Kaluga Province] Rastitel'nyi i zhivot-  
nyi mir Kaluzhskoi oblasti. Kaluga, Kaluzhskoe knizhnoe izd-vo.  
No.1. [Plant world] Rastitel'nyy mir. 1961. 113 p.  
(MIRA 15:1)

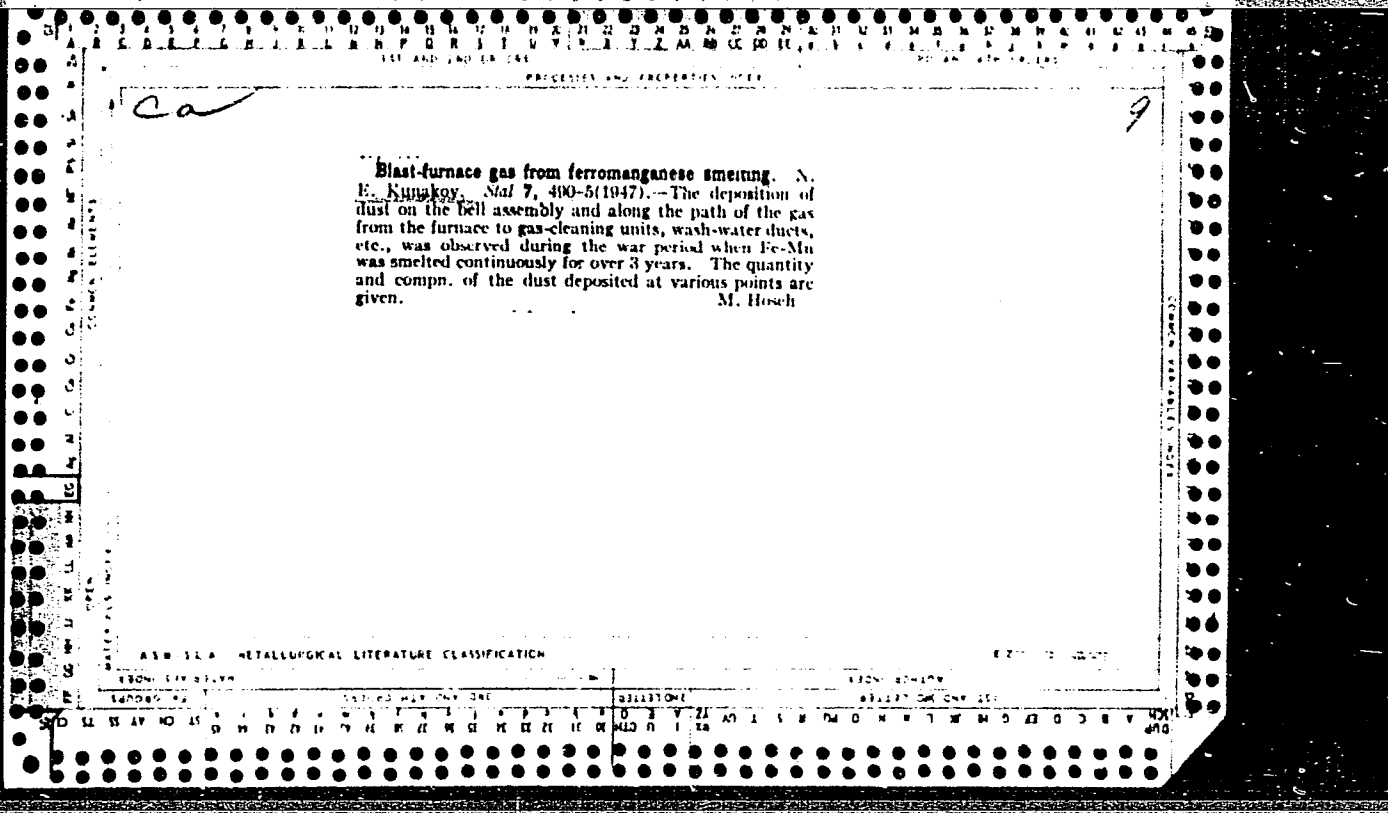
(Kaluga Province--Botany)

DMITRIYEV, N.; ZELENova, Lidiya Andreyevna; KUNAKOV, Mikhail  
Yemel'yanovich. Prinimali uchastiye: KOLESNIK, I.A.;  
KOLESNIKOV, S.M.; MAKOVSKAYA, O.V.; YERSHOVA, I., red.;  
IVANOV, N., tekhn. red.

[Plant and animal world of Kaluga Province] *Rastitel'nyi i  
zhivotnyi mir Kaluzhskoi oblasti. Kaluga, Kaluzhskoe knizhnoe  
izd-vo. No.1. [Animal world] Zhivotnyi mir. 1962. 184 p.*  
(MIRA 15:6)

(Kaluga Province---Zoology)





CA

9

Utilization of the oxygen installation in metallurgical works. N. B. Kunakov. *Sov. 8*, 833-5(1948).—The production, distribution, and utilization of O at the Magnitogorsk metallurgical works is described. The O is used regularly for fire polishing, scrap sepm., current repairs, and major repairs. To points of consumption where it is used regularly or in large vols., the O is piped and where it is used occasionally or only in small vols., the O is delivered in cylinders. M. Hosh

KUNAKOV, N. YE.

PA19/49T55

UBER/Engineering  
Metallurgical Plants  
Oxygen Canisters

Oct 48

"Oxygen Supply Arrangements in a Metallurgical Factory," N. Ye. Kunakov, Cand Tech Sci, Magnitogorsk Combine, 2 3/4 pp

"Stal'" No 10

Quotes figures on expenditure of oxygen in various operations. Discusses supply to consumers and use of oxygen bottles. Lists oxygen plants used and briefly describes each. Discusses acetylene content of liquid oxygen.

19/49T55

KUNAKOV, N. YE.

USSR/Engineering  
Furnaces, Gas  
Dust Removal

Nov 48

"National Norms for the Purification of Blast-Furnace Gas," N. Ye. Kunakov, Cand Tech Sci, Magnitogorsk Metal Combine, 4 1/2 pp

"Steel," No 11

It is advisable to differentiate the established norms for purification of blast-furnace gas dust content to 20 mg/cu m. Gas intended for heating coke furnaces should be subjected to supplementary cleaning to 10-12 mg/cu m. Gas destined for steam boilers need not undergo intensive purification  
19/49T61

Nov 48

USSR/Engineering (Contd)

but should pass through multicyclones only, being cleaned to one mg/cu m.

19/49T61



PHASE I

## TREASURE ISLAND BIBLIOGRAPHICAL REPORT

AID 191-I

BOOK

Call No. TW718.X8

✓ Author: KUNAKOV, N.E., Master of Eng. Sci.

✓ Full Title: GAS UTILIZATION IN METALLURGICAL PLANTS

✓ Transliterated Title: Gasovoye khozyaystvo metallurgicheskikh zavodov

Publishing Data

Originating Agency: None

Publishing House: State Scientific Technical Publishing House of Literature  
on Ferrous and Nonferrous Metallurgy.

Date: 1951

No. pp.: 290

No. of copies: 3,000

Editorial Staff

Editor: Yuriyev, B.N., Eng.

Tech. Ed.: None

Editor-in-Chief: None

Appraiser: Oleynik, E.D.,  
Eng.

Text Data

Coverage: The book describes various methods of purification of exhaust gases from blast and coke producing furnaces before their introduction into metallurgical furnaces, boilers and for other purposes. The methods of computation of dust collectors, scrubbers and electric separators are illustrated with sketches, charts and tables of data.

The purification methods are substantially the same as those adopted in American practice.

1/2

Gasovoye khozyaystvo metallurgicheskikh zavodov

AID 191-I

Purpose: This book is for technical personnel in the metallurgical industry and also may be used by the students of metallurgical technical schools.

Facilities: Gas utilization was studied by the well known Soviet scientists M.K. Kurako, M.A. Pavlov, I.P. Bardin, M.B. Lugovtsov, P.A. Semenov, Prof. N.N. Zhavorankov, and others.

No. of Russian and Slavic References: 31 (1936-1950)

Available: Library of Congress

KUNAKOV, N.Ye., kandidat tekhnicheskikh nauk; BOKOV, M.I., retsenzent;  
MALIKOV, K.V., retsenzent.

[Running automobiles on compressed coke gas] Rabota avtotransporta  
na szhatom koksovom gaze. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry  
po chernoi i tsvetnoi metallurgii, 1953. 123 p. (MLRA 7:5)  
(Coke) (Gas and oil engines) (Automobiles)

KUNAKOV, N. Ye., kandidat tekhnicheskikh nauk

Power problems related to blast furnace functioning with an increased pressure ratio. Stal' 15 no. 7:637-639 J1 '55.  
(MIRA 8:9)

1. Magnitogorskiy filial Gosudarstvennogo instituta po pro-  
yektirovaniyu metallurgicheskikh zavodov.  
(Blast furnace)

11(2)

PHASE I BOOK EXPLOITATION

SOV/2160

Kunakov, Nikolay Yevgen'yevich

Razvitiye gazovogo khozyaystva metallurgicheskikh zavodov (Developing the Supply and Utilization of Gas in Metallurgical Plants) Moscow, Metallurgizdat, 1959. 210 p. Errata slip inserted. 3,000 copies printed.

Ed.: Ye.A. Nitskevich; Ed. of Publishing House: A.A. Vagin; Tech. Ed.: M. K. Attopovich.

PURPOSE: This book is intended for engineers and technicians in the metals industry. It may also be useful to students of vuzes and workers in the gas industry.

COVERAGE: This book deals with the problems of gas supply in metals plants in general, and the process of cleaning waste gas, and the outlook for the use of gas-cleaning equipment in particular. It also deals with the development of gas supply and consumption in metals plants and means of eliminating gas shortages by utilizing gas generators, natural gas resources, liquid fuel, etc. The use

Card 1/7

## Developing the Supply and Utilization of Gas (Cont.)

SOV/2160

of coke oven gas is also discussed in this book. No personalities are mentioned. There are 137 references: 114 Soviet, 19 English, and 3 German, and 1 French.

## TABLE OF CONTENTS:

Introduction	5
Ch. I. Effect of the Physical and Chemical Properties of Flue Dust on the Degree of Purification of Gas	7
1. Granulometrical composition of dust	8
2. Chemical composition of dust	9
3. The ability of dust to accumulate (coagulation)	12
4. Electrical properties of dust	13
5. Effect of oil vapor	14
Ch. II. Effect of Operation Methods of Blast Furnaces on the Purification Condition and Balance of Gas	16
1. Change in dust content in waste gas during changeover of blast furnace to operation under elevated pressure but with same blast rate	18
2. Change in chemical composition of dust	25

Card 2/7

BOYALIN, N.Ye., Inst. Techn. Mech.; TEFETSEKIY, M.G., Inst. Techn. Mech.

Use of secondary heat resources in the Chernobyl nuclear power plant.  
Plant. Atom. energ. 20 no. 8:122-26 Ag '85.

(MIRA 18:8)

CHUKHANOV, Z.F.; KONDAKOV, V.V.; KALYUZHNYY, V.V.; RYZHONKOV, D.I.;  
SPEKTOR, A.N.; STROKOVSKIY, L. Kh. KHORZHEMBO, ..L.; YARKHO, Ye.N.  
KUNAKOV, N. Ye.

Pilot plant for the study and application of the hear regenerating  
direct process of cast iron and steel production. Ispol'. tverd.  
topl., ser. maz. 1 gaza no. 5:183-192 '64 (MIRA 19:2)



18. 1141

66514

SOV/137-59-7-15693

Translation from: Referativnyy zhurnal, Metallurgiya, 1959, Nr 7, p 215 (USSR)

AUTHORS: Borisenko, V.G., and Kunakov, Ya.N.

TITLE: The Effect of the Grain Size on Magnetic Properties of Cold Rolled Transformer Steel

PERIODICAL: Tekhn.-ekon. byul. Sovnarkhoz Zaporozhsk. ekon. adm. r-na, 1958, Nr 7, pp 45 - 49

ABSTRACT: Investigations were carried out into the effect of the grain size on specific loss and magnetic induction of cold rolled textured transformer steel. It was stated that high magnetic properties of the steel could only be obtained by a homogenous coarse-grained structure. Decreased specific loss and higher magnetic induction occurred with an increase in the grain size up to 80 - 100 mm. Fine grained structure reduced magnetic induction by 10 - 20% and increased specific loss by 20-50%. Finegrained metal contained a higher amount of non-metallic impurities and O<sub>2</sub>.

Card 1/1

T.F. ✓

KUNAKOV, Ya.N.; LIVSHITS, B.G.

Role of surface energy in the formation of cubic texture in  
silicon iron. Fiz.met.i metalloved. 14 no.5:727-732 N '62.  
(MIRA 15:12)

1. Moskovskiy institut stali i splavov.  
(Iron--Metallography) (Surface energy)

KUNAKOV, Ya.N.; LIVSHITS, B.G.

Cubic texture in silicon iron. Metalloved. i term. obr. met.  
no.11:15-19 N '63. (MIRA 16:11)

1. Moskovskiy institut stali i splavov.

KUNAKOV, Ya.N.; LIVSHITS, B.G.; SOROKIN, M.N.

Deformation of textures in silicon iron. Izv. vys. ucheb. zav.;  
chern. met. 6 no.5:146-150 '63. (MIRA 16:7)

1. Moskovskiy institut stali i splavov.  
(Iron-silicon alloys—Metallography)  
(Deformation (Mechanics))