

KORNASZEWSKI, Wacław

Measurement of the speed of pulse-waves in the lower extremities
in atherosclerosis. Polskie arch.med.wewn. 30 no.7:928-930 '60.

1. Z Kliniki Nefrologicznej Kierownik: prof. dr med. Zdz. Wiktor
III Katedry Chorob Wewnętrznych A. M. we Wrocławiu Kierownik:
prof. dr med. E. Szczeklik
(PULSE)
(ARTERIOSCLEROSIS diag)

KUS, Henryk; SZEWCAK, Eugeniusz; KORNASZEWSKI, Wacław.

On traumatic arteriovenous fistulae. (Notes on the management of injuries of large vessels). Chir. narząd.ruchu ortop. pol. 28 no.6:585-591 '63.

1. Z III Kliniki Chirurgicznej AM we Wrocławiu (kierownik: prof. dr. Z.Jeziaro) i z Kliniki Nefrologicznej AM we Wrocławiu (kierownik: prof.dr.Z.Wiktor).

KORNASZEWSKI, Waclaw

The speed of pulse waves in various parts of the body. Pol. tyg.
lek. 19 no.30:1145-1147 27 J1*64

1. Z Kliniki Nefrologicznej (kierownik: prof. dr. med. Z. Wiktor)
i III Kliniki Chorob Wewnętrznych Akademii Medycznej we Wrocławiu
(kierownik: prof. dr. med. E. Szczekliki).

KUS, Henryk; SZEMCZAK, Eugeniusz; KORNASZEWSKI, Wacław; OSTOWSKI,
Bronisław

Traumatic arteriovenous fistula of the lower extremity of long
duration. Pol. przegl. chir. 36 no.11:333-338 N '64

1. Z III Kliniki Chirurgicznej Akademii Medycznej we Wrocławiu
(Kierownik: prof. dr. Z. Jezioro) i z Kliniki Nefrologicznej
Akademii Medycznej we Wrocławiu (Kierownik: prof. dr. Z. Wiktor).

SOLOV'YEVA, Tat'yana Mikhaylovna; ELEBESOV, Abdynasir Yelebesovich;
KORNATOVSKIY, Leonid Fedorovich

[Use of urea in feeding animals] Maldy toiuttandyruuda mo-
chevinany koldonuu. Frunze, Kyrgyzmambas, 1962. 31 p. [In
Kirghiz] (MIRA 17:9)

TARASENKO, M.T., dotsent, kand. sel'skokhoz. nauk; KORNATSKIY, A.P., dotsent, kand. sel'skokhoz. nauk; SOKRATOVA, E.G., aspirantka

Use of hydroponics in vegetative propagation of orchard plants.
Izv. TSKHA no.5:148-164 '64. (MIRA 18:5)

1. Kafedra plodovodstva Moskovskoy ordena Lenina sel'skokhozyaystvennoy akademii imeni Timiryazeva.

LEYMAN, V.; KORNAUKHOV, N., konstruktor (Ser'kiy); KUPRIN, A., inzh.
(Moskva)

Specialization versus "the natural economy." Izobr. i rats.
no.1:20-21 Ja '62. (MIRA 14:12)

1. Brigadir tvorcheskoy brigady ratsionalizatorov Leningradskogo
shinnogo zavoda (for Leyman).
(Technological innovations)

ISACHENKO, Anatoliy Grigor'yevich; DASHKEVICH, Zoya Vasil'yevna;
KORNAUKHOVA, Yekaterina Vasil'yevna; PETROVSKAYA, T.I.,
Ed.

[Physicogeographical regionalization of the Northwestern
U.S.S.R.] Fiziko-geograficheskoe raionirovanie Severo-
Zapada SSSR. Leningrad, Izd-vo Leningr. univ., 1965. 247 p.
(MIRA 18:4)

KOROLEV, P.A.; KORNAUSHKIN, V.

Questions and answers. Zashch. rast. ot vred. i bcl. 9 no.3:40
'64. (MIRA 17:4)

1. Inspektor otдела Vsesoyuznogo tsentral'nogo soveta professional'-nykh soyuzov po proizvodstvennoy rabote i zarabotnoy plate v sel'skom khozyaystve (for Kornaushkin).

KORNAYANSKIY, G.P., prof. (Moskva)

Tumors of the spinal cord in children [with summary in English, p.64].
Vop.neirokhir. 23 no.1:39-47 '59. (MIRA 12:3)

1. Iz Nauchno-issledovatel'skogo ordena Trudovogo Znameni instituta
neyrokhirurgii imeni akademika N.N. Burdenko AMN SSSR.
(SPINAL CORD, neoplasms,
in child (Rus))

KORNAYEV, M.Z.

Effect of the composition of high-pressure injection gas
on petroleum production. Nauch.-tekh. sbor. po dob. nefti
no.17:61-66 '62. (MIRA 17:8)

1. Vsesoyuznyy neftegazovyy nauchno-issledovatel'skiy institut.

KORNAYEV, M.Z.

Phenomenon of mass transfer in the displacement of nonsaturated petroleum by high-pressure gases. Nauch.-tekh. sbor. po deb. nefi no.19:71-77 '63. (MIRA 17:8)

1. Vsesoyuznyy neftegazovyy nauchno-issledovatel'skiy institut.

KORNAYEV, M.Z.

Possibility of using high-pressure gas drive in the fields of
Kuybyshev Province. Trudy VNII no.40:220-230 '63 (MIRA 17:7)

KORNAYEV, M.Z., inzhener; GORDIYENKO, A.G., inzhener.

Testing the fuel system of diesel locomotives. Elek. i tepl. tiaga
no.4:22-24 Ap '57. (MLRA 10:6)

(Diesel locomotives)

KORNAYEV, M.Z., POGA, R.I., konstruktor

Useful adaptation. Elek. i tepl. tiaga 4 no.5:29 My '60.
(MIRA 13:7)

1. Glavnyy konstruktor Astrakhanskogo zavoda (for Kornayev).
(Diesel locomotives) (Grinding and polishing)

KORNAYEV, M.Z., inzh.

The Astrakhan Diesel Locomotive Repair Plant on the road of
technological progress. Zhel.dor.transp. 44 no.12:63-67 D 162.
(MIRA 15:12)

1. Glavnyy konstrktor Astrakhanskogo teplovozoremontnogo zavoda.
(Astrakhan--Diesel locomotives--Maintenance and repair)

KORNAYEVA, V. YU.

KORNAYEVA, V. YU.--"The Flora of the Kabardin-Sunzha Range within the North Ossetian ASSR." Min Higher Education USSR. Azerbaydzhan State U imeni S. M. Kirov. Ordzhonikidze, 1955. (Dissertation for the Degree of Candidate in Biological Science)

SO Knizhanay letopis'
No 2, 1956.

15(8)

RUM/3-59-10-12/16

AUTHORS: Goldenberg, N., Engineer; Cornilescu, D., Engineer;
Kornbaum, S., Engineer and Panaiotovici, M.,
Engineer

TITLE: Conditions of Processing and Properties of
"Altena" Polyethylene

PERIODICAL: Revista de Chimie, 1959, Vol 10, Nr 10, pp 596-601

ABSTRACT: "Altena" is the name of a product at a pilot sta-
tion of the ICECHIM Plant where a polymer of
ethylene is obtained at a low pressure, "aluminum
alkyl" being used as a catalyst. The characteris-
tics of the polymer obtained normally differ
according to the conditions in which synthesis
took place. This article shows a few aspects and
characteristics of "Altena" which is processed by
injection, extrusion and pressing and has been
tested by the Plastic Materials Section of the
Institutul de Cercetări Chimice (Chemical Research
Institute) - ICECHIM - in Bucharest. The main

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RUM/3-59-10-12/16

Conditions of Processing and Properties of "Altena" Polyethylene

objects were: a) Identification of polymers from synthesis by their principal characteristics; b) establishing various possibilities for the use of these polymers; and c) finding the optimum conditions for processing these polymers by injection, extrusion and pressing. "Altena" plates are used for manufacturing chemical equipment. They can be made from a single type of polymer or from a mixture of types; the latter cannot be used since their molecular weight is either too small or too great. Materials now considered unsuitable can possibly be used for extrusion and injection. Industrial equipment has been successfully tested at the Bucharest Plastic Materials Laboratory and at the ICECHIM plant. "Altena" products are similar to foreign products like the "Hostalen" foreign polymer shown in table 2. The domestic polymer "Altena" can be used successfully in Rumania

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RUM/3-59-10-12/16

Conditions of Processing and Properties of "Altena" Poly-
ethylene

to replace similar imported products. The darker
color which is presently characteristic of "Altena"
does not make a great difference since quality
alone plays the important role. ✓
There are 19 graphs, 3 diagrams and 2 tables.

Card 3/3

R/003/62/013/003/001/001
D272/D307

AUTHOR: Kornbaum, S.

TITLE: The compatibility of certain lubricants, stabilizers and plasticizers with polyvinyl chloride

PERIODICAL: Revista de chimie, v. 13, no. 3, 1962, 153-157

TEXT: Tests have been carried out to investigate the compatibility of certain lubricants, stabilizers and plasticizers with the mechanical properties of PVC - impact strength (STAS 5811-58), tensile strength (STAS 3888-53), bending strength, flowing capacity and thermal stability (STAS 6052-59). The limit of compatibility was attained with lubricants at < 2% paraffin and < 4% parachlor-14, in conjunction with 2% Cd stearate, when the mechanical strength properties show a sudden sharp drop with Rovinyl-S K - 54.6, 59.5 and 64.8. The addition of epoxy resins (up to 4%) gave very good compatibility with PVC but the impact strength decreased markedly, especially when the content of polar epoxidic groups was high. An

Card 1/2

The compatibility of certain ...

R/003/62/013/003/001/001
D272/D307

improvement is effected when 1% of the epoxide resin is replaced by 1% Cd stearate, which has in addition a synergic effect, and increases the thermal stability appreciably. In the case of plasticizers a similar effect was observed when Cd stearate was added to DBP or parachlor-42, the compatibility being good, the impact strength increasing and the cohesion forces decreasing slightly. With DOS and Cd stearate the compatibility is low and the mechanical properties of the PVC are degraded. The action of these substances on PVC is discussed, with reference to the application of other, similar substances. There are 1 figure and 3 tables.

Card 2/2

G/CO4/62/CC9/011/003/004
DC29/D109

AUTHORS: Mihail, R., Kornbaum, S., Gherghel, F., and Stănescu, M.

TITLE: Modification of polyvinyl chloride by compounding with chlorinated polyethylene. II. Compounding of polyvinyl chloride with chlorinated polyethylene. Mechanical-physical properties of the compounds.

PERIODICAL: Plaste und Kautschuk, v. 9, no. 11, 1962, 536 - 539

TEXT: PVC was compounded with chlorinated polyethylene (CPE) by first plasticizing PVC for 5 min by rolling, after which the CPE was applied to the mixing cylinder and both polymers were rolled for another 5 min. This procedure produces an homogenous mixture with higher physical-mechanical properties than if both polymers were applied simultaneously. CPE containing 35 - 45 % chlorine is most suitable for obtaining a highly impact-resistant PVC compound. CPE containing 40 - 45 % chlorine is to be preferred if a high transparency of the compound is desired. The authors state theories on PVC compounding, which are based on Western publications. Conclusions: Compounded PVC is easier to be processed than hard PVC. It flows better even at a temperature which is 10-15°C lower than that used for processing hard PVC. PVC/CPE compounds can be used in all cases where

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G/004/62/009/011/003/004
D029/D109

Modification of polyvinyl

hard-PVC shows poor strength results, especially at low temperatures. Examples: Pressure pipes in the open air or in unheated rooms, transparent roofs, balcony railings, jerry cans for fuel or lubricants. The 35,- 50 % CPE compounds are suitable, on account of their elasticity and electric properties, for the insulation of cables and conductors. They have a higher resistance against oils, gasoline, and solvents than PVC with conventional plasticizers. They remain elastic since they are free from volatile and wandering components. The higher cost of production of such compounds is balanced by the better quality and the improved possibilities of application. There are 3 figures and 4 tables. ✓

ASSOCIATION: Forschungsinstitut für Chemie (Research Institute for Chemistry), Bucharest (Rumania)

SUBMITTED: November 16, 1961

Card 2/2

KORNBAUM, S.

Compatibility of some lubricants, stabilizers, and plasticizers
with polyvinyl chloride. Rev chimie Min petr 13 no.3:153-157
Mr '62.

BIAZI, Felicia; KORNBAUM, S.

Method of evaluating the plasticizers for polyvinyl chloride. Rev
chimie Min petr 13 no.10:584-588 0 '62.

KORNBERG, Ignacy; PRZYBYSZ, Zvigniew

A rare case of infestation. Polski tygod. lek. 14 no.3:119-121
19 Jan 59.

1. Z Oddziału Wewnętrznego Szpitala Miejskiego Nr 8 w Warszawie;
ordynator doc. dr E. Rusyllo. Adres: Warszawa, Zajęcza 13 m. 3.

(GIARDIASIS, case reports

with strongyloidiasis, fatal case (Pol))

(STRONGYLOIDIASIS, case reports

with giardiasis, fatal case (Pol))

KORNBERGER, Zbigniew, dr inż.

Basic terminology of types of defects of teeth. Przegl
mech 21 no.16:506-507 25 Ag '62.

1. Politechnika, Lodz.

R/003/62/013/010/001/001
D272/D308

AUTHORS: Biazi, Felicia and Kornbaum, S.

TITLE: Methods for evaluation of plasticizers for poly-
vinyl chloride

PERIODICAL: Revista de Chimie, v. 13, no. 10, 1962, 584-588

TEXT: Theoretical considerations of polymer-plasticizer systems are first presented, examining the thermodynamic concept of plasticizing and the theory of the plasticizing mechanism. The problem of evaluating plasticizers is next examined, studying various methods suitable for the determination of plasticizer effectiveness, tensile strength and relative elongation, ageing resistance, behavior at low temperatures, extractibility by washing agents, and compatibility with PVC, using as specimens a series of local and foreign epoxidated plasticizers, in comparison with di(2-ethyl)hexyl phthalate. A new method was developed for determination of the compatibility of plasticizers with PVC, based on (1) the existence of a plasticizer fraction which does not participate in the solvation

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Methods for evaluation . . .

R/003/62/013/010/001/001
D272/D308

of the PVC, (2) the fact that the appearance of plasticizer on the material surface, as well as losses by volatility are preceded by diffusion of plasticizer molecules from the interior and (3) dependence of the rate of diffusion on the concentration gradient in accordance with Fick's law. The method consists of determining the plasticizer losses by volatilization in compounds with different plasticizing ratios, and of constructing plasticizer loss - plasticizing ratio curves. There are 9 figures and 2 tables.

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KORNBERG, Ignacy; SZADUJKIS, Halina; ZYWIOL, Stanislaw

Pneumosis cystoides intestinorum. Polskie arch. med. wewn.
31 no.4:569-575 '61.

1. Z II Kliniki Chorob Wewnętrznych Studium Doskonalenia Lekarzy
AM w Warszawie Kierownik: Doc. dr med. E. Ruzyllo z Pracowni
Anatomii Patologicznej Szpitala Miejskiego Nr 8 w Warszawie
Kierownik: lek. H. Szadujkis.

(INTESTINES dis)

KORNBERGER Z.

2

POL.

1149

021.8 : 621.813 : 622.113

Kornberger Z. Progress in Machining Helical Automobile Gears.

Przebieg w dziedzinie obróbki skrawaniem samochodowych kół zębatych walcowych". Technika Motoryzacyjna. No: 11, 1953, pp. 129-137, 18 figs.

Review and characteristics of high-performance machine tools (hobbing and slotting machines, lathes) for helical gears. Description of gear cutting tools, and causes of modification in the profile of gear teeth, gear material and heat treatment process.

Handwritten signature

Kornberger, Z.

Error or inexactness. p. 441

MECHANIK Warszawa, Poland Vol. 32, no.8, Aug. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 2,
Feb. 1960
Uncl.

KORNBERGER, Z.

Selected problems of gear production; in the light of the London conference on gears. p. 582

MECHANIK. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich) Warszawa, Poland, Vol. 32, No. 9, Septe. 1959.

Monthly List of East European Accession (EEAI).^{LC} Vol. 9, No. 1, Jan. 1960

Uncl.

KORNBERGER, Zbigniew, doc.,inz.

Comparing some methods of computing the tooth resistance in
worm gearing. Przegł mech 21 no.5:130-132 '62.

1. Politechnika Lodzka

KORNBLIT, Grigoriy Davydovich; GVOZDEV, V.A., red.; KOKMAN, V.M., tekhn.
red.

[Synthetic fibers; manual for lecturers] Khimicheskie volokna;
material v po~~po~~shch' lektoru. Moskva, Ob-vo po rasprostraneniu
polit. i nauchn. znani RSPSR, 1960. 39 p. (MIRA 14:9)
(Textile fibers, Synthetic)

KORNBLIT, G. YE.

USSR/Engineering - Welding, Methods

Mar 52

"Building Up Bearings by Welding With Hydrogen Flame," G.V. Likhvitskiy,
S. Ya. Koltunov, G. Ye. Kornblit, Engineers

"Avtogen Delo" No 3, pp 25, 26

Describes technology of method indicating essential advantages: possibility for restoring dimensions of bearing without melting out old metal; high adhesiveness between babbitt and base metal considerably better than in case of hot pouring; building up babbitt with thin layers from 0.3 mm; practical absence of metal loss (0.3-0.5%); possibility for building up large details without removal.

PA 212T27

BORK, V.A.; KORNBLIT, I.I.

Acidproof ceramic materials from zirconium dioxide. Trudy MKHTI
no.27: 229-231 '59. (MIRA 15:6)
(Ceramic materials) (Zirconium oxide)

5(3)

SOV/80-32-4-8/47

AUTHORS: Abramson, I.D., Bork, V.A., Kornblit, I.I.

TITLE: The Preparation of Corundum Base Acid-Resistant Materials by the Addition of Silicon-Organic Polymers
(polucheniye kislotoupornykh materialov na osnove korunda s dobavkoy kremniyorganicheskikh polimerov)

PERIODICAL: Zhurnal prikladnoy khimii, 1959, Vol 32, Nr 4, pp 750-756 (USSR)

ABSTRACT: Acid-resistant products may be manufactured from white electric corundum with the addition of a silicon-organic polymer, i.e., ethylsilicate 40, which has been hydrolyzed in a water-alcohol solution to a SiO₂ content of 21.9%. During pyrolysis the organic part of the compound volatilizes and the silica polymer coats the grains of the principal material [Ref 1, 2]. Electric corundum of the following types is used in the experiments: 100, 100, 320, and the micropowder M-7. The acid-resistance is tested by heating to 300°C and cooling in sulfuric acid in three cycles of 72 hours each. The samples burnt at 1,250°C have the highest mechanical resistance at a SiO₂ content of 3%. The temperature of 1,250°C is too low for such high-melting materials as electric corundum. At 1,600°C, shrinking of the samples is observed which reaches the highest

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SOV/80-32-4-8/47

The Preparation of Corundum Base Acid-Resistant Materials by the Addition of Silicon-Organic Polymers

value in the fine powder M-7. The acid-resistance is the highest in samples burnt at 1,600°C (Table 7). The lowest solubility have the samples manufactured on the base of coarsely grained corundum. Dense acid-resistant materials without filtering properties are obtained at SiO₂ additions of 1.5 g/m² to 5-7 g/m². There are 8 tables, 6 graphs, and 4 Soviet references.

ASSOCIATION: Moskovskiy khimiko-tekhnologicheskii institut imeni D.I. Mendeleeva (Moscow Chemical-Technological Institute imeni D.I. Mendeleev)

SUBMITTED: November 12, 1958

Card 2/2

MARTYNOV, Yu.M.; KORNBLIT, I.I.; SMIRNOVA, N.P.; DZHAGATSPANYAN, R.V.

Determination of metal impurities in silicon tetrachloride
and silicon dioxide by the spectrochemical method.

Zav.lab. 27 no.7:839-842 '61. (MIRA 14:7)

(Silicon compounds) (Metals--Analysis) (Spectrochemistry)

KORNBLUMA, Olga; VITOLINS, G. [translator]; BLANKFELDS, G., red.; ZAGARS, A.,
tekh. red.
[Tuberculosis and its prevention] Tuberkuloze un tas profilakse.
Riga, Latvijas valsts izdevnieciba, 1961. 27 p. (MIRA 15:3)
(TUBERCULOSIS--PREVENTION)

KORNBLIUM, Abram Emmanuilovich; TARARUKHIN, A., red.; SHLYK, M., tekhn.
red.

[Golden floodlands; notes on the reclamation of the Yakhroma
Valley swamps] Zolotaiia poima; zametki ob osvoenii Iakhrom-
skoi poimy. Moskva, Mosk. rabochii, 1961. 82 p. (MIRA 15:1)
(Yakhroma Valley—Alluvial lands)

LIVEROVSKIY, Yu.A.; KORNBLTUM, E.A.

Zonality of soils in piedmont areas. Izv. AN SSSR. Ser. geog.
no. 3:34-41 My-Je '60. (MIRA 13:6)

1. Pochvennyy institut AN SSSR.
(Soils)

KOVDA, V.A.; ZIMOVETS, B.A.; ZYRIN, N.G.; KORNBLYUM, E.A.; VASIL'YEVSKAYA, V.D.

Soils and processes of soil formation in the floodland of the upper
and central Amur. Pochvovedenie no.11:10-23 N '60.

(MIRA 13:11)

1. Pochvennyy institut im. V.V.Dokuchayeva Akademii nauk SSSR.
(Amur Valley--Soils)

KORNBLIUM, E.A.; ZIMOVETS, B.A.

Genesis of soils with a whitish horizon on Amur plains.
Pochvovedenie no.6:55-66 Je '61. (MIRA 14:6)

1. Pochvennyy institut imeni V.V.Dokuchayeva AN SSSR.
(Amur Valley--Soil formation)

ZYRIN, N.G.; KORNBLIUM, E.A.

Characteristics of the behavior of iron in soils of the Amur
flood plain. Dokl. AN SSSR 142 no.1:200-203 Ja '62. (MIRA 14:12)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova i
Pochvennyy institut im. V.V. Dokuchayeva AN SSSR. Predstavleno
akademikom I.V. Tyurinym.

(Kumara region--Soils--Iron content)

KOZLOVSKIY, F.I.; KORNBLIUM, E.A.

Conditions of soil improvement in the Volga-Akhtuba Floodplain
in connection with its development and evolution. Pochvovedenie
no.7:73-84 JI '63.

1. Pochvennyy institut imeni V.V. Dokuchayeva.
(Volga-Akhtuba Floodplain—Soil formation)

KORNBLIUM, E.A.; KOZLOVSKIY, F.I.

Classification of soils in the Volga-Akhtuba Floodplain. Pochvo-
vedenie no.2:32-45 F '64. (MIRA 17:3)

1. Pochvennyy institut imeni V.V.Dokuchayeva, AN SSSR.

KORNBLIUM, O. I.

PA 66/49T67

USSR/Medicine - Tuberculosis Mar/Apr 49

Pulmonary
Kryzolgan (Kryzanol)

"Treatment of Pulmonary Tuberculosis With Small
Doses of Kryzanol," O. I. Kornblium, Cand Med
Sci, Inst of Tuberculosis, Acad Med Sci USSR,
3 1/2 pp

"Prob Tuberc" No 2

Refers to his previous article in which he stated
that USSR Kryzanol is equal to the foreign
kryzolgan and acts favorably in treatment of
tuberculosis patients. Kryzolgan is used in
average doses of 0.05-0.1 gr. Complications
66/49T67

USSR/Medicine - Tuberculosis Mar/Apr 49
Pulmonary (Contd)

were recorded in some cases. Describes cases,
treated with small and average doses of kryzanol.
Gives two tables of results of treatment.

66/49T67

KORNBLIUM, O. I.

Preventive work in tuberculous focus. *Fel'dsher & akush.*, Moskva
no.4:33-40 Apr 1952. (GML 22:2)

1. Candidate Medical Sciences.

KORNELIYUM, O.I., kandidat meditsinskikh nauk

Work practice of antituberculous vaccination of adults in cities and
villages. Probl.tub. 34 no.4:6-12 J1-Ag '56. (MLRA 9:11)

1. Iz Instituta tuberkuleza AN SSSR (dir. Z.A.Lebedeva)
(BCG VACCINATION
in Russia, rural & urban programs)

KORNBLIUM, O.I., band.med.nauk

What the woman with tuberculosis needs to know about pregnancy and
childbirth. Med. sestra 20 no.9:53-56 S '61. (MIRA 14:10)
(TUBERCULOSIS) (PREGNANCY, COMPLICATIONS OF)

KORNBLIUM, Olga-Iosifovna, kand.med.nauk; POPOVA, G.F., red.;
BALDINA, N.F., tekhn.red.

[Protective inoculations against tuberculosis] Predokhranitel'nye
privivki protiv tuberkuleza. Izd.2. Moskva, Medgiz, 1962. 15 p.
(MIRA 15:5)

(TUBERCULOSIS—PREVENTIVE INOCULATION)

MASSINO, S. V., prof; ZAVARSKAYA, I. P.; KORNBLIUM, O. I., kand. med. nauk; MITINSKAYA, L. A., kand. med. nauk; SOKOL'SKAYA, N. S., kand. med. nauk

Method for and evaluation of tuberculin tests in determining the infection of the population with tuberculosis. Probl. tub. 40 no.4:3-11 '62. (MIRA 15:6)

1. Iz otdela epidemiologii i organizatsii bor'by s tuberkulezom (zav. - prof. S. V. Massino) Tsentral'nogo instituta tuberkuleza Ministerstva zdravookhraneniya SSSR (dir. - deystvitel'nyy chlen AMN prof. N. A. Shmelev)

(TUBERCULIN--TESTING) (TUBERCULOSIS)

KORNDORF, S.F.; BERNSTEIN, A.S.; YAROSLAVSKIY, M.I.

[Radio measurements] Radioizmereniia. Moskva, Gos. energ. izd-vo, 1953.
464 p. (MLRA 7:6)

(Radio measurements)

D-70480, 16 Aug 54

MEYERSON, Anatoliy Meyerovich; KORNDORF, S.F., redaktor; FRIDKIN, A.M.,
tekhnicheskii redaktor. ~~.....~~

[Direct current ohmmeters] Ommetry postoiannogo toka. Moskva,
Gos.energeticheskoe izd-vo, 1954. 119 p. (Massovaiia radiobiblio-
teka, no.204). (MLRA 8:3)

(Ohmmeter)

KORNDORF, S. F.

Dissertation: "Photoelectric Methods of Automatic Control of the Shape of Small-Sized Objects." Cand Tech Sci, Moscow Machine Tool and Tool Institute Imeni I. V. Stalin, 23 Jun 54. (Vechernyaya Moskva, Moscow, 14 Jun 54)

SO: JUM 313, 23 Dec 1954

STEPANOV, Sergey; ~~KORNDORF, S.F.~~, redaktor; BERG, A.I., redaktor; DZHIGIT, I.S., redaktor; YELIN, O.G., redaktor; KULIKOVSKIY, A.A., redaktor; MOKHZHEVELOV, B.N., redaktor; SMIRNOV, A.D., redaktor; TARASOV, F.I., redaktor; TRAMN, B.F., redaktor; CHECHIK, P.O., redaktor; SHAMSHUR, B.I., redaktor; VORONIN, K.P., tekhnicheskiy redaktor

[Calculations for measuring instruments] Raschet izmeritel'nykh priborov. Moskva, Gos. energeticheskoe izd-vo, 1955. 30 p. (Massovaya radiobiblioteka, no.215) [Microfilm] (MLRA 8:2)
(Measuring instruments)

KORNDORF, Sergey Ferdinandovich, BERNSTEYN, Arkadiy Sergeyevich;
YAROSLAVSKIY, Mikhail Iosifovich; RUBCHINSKIY, A.V., redaktor;
FRIDKIN, A.M., tekhnicheskij redaktor

[Radio measurements] Radiotekhnicheskie izmereniia. Izd. 2-oe, perer.
Moskva, Gos.energ. izd-vo, 1956. 399 p. (MLRA 10:1)
(Radio measurements)

MEYERSON, Anatloiy Meyerovich; KORNORF, S.F., red.; MEDVEDEV, L.Ya., tekhn.
red.

[The technique of radio measurements] Radioizmeritel'naya tekhnika.
Moskva, Gos.energ.izd-vo, 1957. 414 p. (Massovaya radiobiblioteka.
Uchebnaya seriya, no.284) (MIRA 11:2)
(Radio measurements)

9(6)(7);28(1)

PHASE I BOOK EXPLOITATION

SOV/3282

Korndorf, Sergey Ferdinandovich

Osnovy elektroizmereniy, elektronnoy tekhniki i elektroavtomatiki v priborostroyenii (Fundamentals of Electrical Measuring, Electronic Engineering and Electroautomation in the Instrument Making Industry) Moscow, Mashgiz, 1959. 464 p. 18,000 copies printed.

Reviewer: A. V. Fremke, Doctor of Technical Sciences, Professor;
Ed.: I. V. Strizhevskiy; Managing Ed. for Literature on Machine Building and Instrument Construction: N. V. Pokrovskiy, Engineer;
Ed. of Publishing House: A. G. Akimova; Tech. Ed.: V.D. El'kind.

PURPOSE: This is a textbook approved by the Ministry of Higher Education, USSR, for technical schools of higher education.

COVERAGE: The author outlines the principles of construction and operation of circuits for electrical measurements and for automatic devices used in nonelectrical instrument making. He also discusses the most commonly used electronic devices in the instrument-making industry. The book was written in accordance

Card 1/6

BLANTER, Solomon Grigor'yevich. Prinsipali uchastiye: ZHADIN, K.P.;
TSVANG, L.R.. KORNDORF, S.F., red.; BORUNOV, N.I., tekhn.red.

[Radio engineering and electronics] Radiotekhnika i elektronika.
Moskva, Gos.energ.isd-vo, 1960. 415 p. (MIRA 13:7)
(Radio) (Electronics)

BRAMMER, Yuriy Aleksandrovich; MALINSKIY, Vladimir Davidovich;
KORNDORF, S.F., red.; TERESHIN, G.M., red.; BORUNOV, N.I.,
tekh. red.

[Radio engineering] Radiotekhnika. Moskva, Gos. energ.
izd-vo, 1961. 695 p. (MIRA 15:3)
(Radio)

KORNDORF, Sergey Ferdinandovich; TERESHIN, German : Mikheylovich;
GORBUNOVA, N.K., red.; FRIDKIN, A.M., tekhn. red.

[Problems and exercises on radio measurements] Sbornik zadach
i uprazhnenii po radiotekhnicheskim izmereniam. Moskva,
Gosenergoizdat, 1962. 159 p. (MIRA 15:9)
(Radio measurements)

KORNDORF, Sergey Ferdinandovich; POFOV, Vsevolod Aleksandrovich;
BEREZINA, Ye.P., red.; ARTEMOVA, T.I., red.

[Industrial electronics] Promyshlennaiia elektronika. Mo-
skva, Vysshaia shkola, 1964. 225 p. (MIRA 17:12)

KORNDORF, S.E.; FEKLISTOV, Ye.M., kand. tekhn. nauk, retsenzent;
YAKUSHENKOV, Yu.G., kand. tekhn. nauk, red.

[Photoelectric measuring devices used in the manufacture
of machinery] Fotoelektricheskie izmeritel'nye ustroistva
v mashinostroenii. Moskva, Mashinostroenie, 1965. 193 p.
(MIRA 18:4)

KORNDORF, S.F.

[Methodological manual on a course in "Industrial electronics"]
Metodicheskoe posobie po kursu "Promyshlennaia elektronika."
Moskva, Mosk. stankoinstrumental'nyi in-t, 1962. 125 p.
(MIRA 18:4)

L 44781-65 EED-2/5/A(h)/EMT(1) Pm-4/Feb

ACCESSION NR: AP5011731

UR/0146/65/008/002/0034/0037

By Korndorf, S.F.; Muromova, N.S.

TITLE: Some possibilities of adjusting the time constants of networks with photo-resistors

SOURCE: IVUZ. Priborostroyeniye, v. 8, no. 2, 1965, 34-37

TOPIC TAGS: circuit theory, thermistor, photoresistor, feed back, time constant regulation

ABSTRACT: In a number of systems, it is of great importance to be able to change the time constants of networks having photo-resistors and thermistors. At the same time, in certain cases, it is desirable for the time constants of the processes which occur along with the rise and fall of current in these networks to be different. This variation of the time constants can be achieved by selecting the load resistance of the photo-resistor or thermistor network. In this article, the authors study the effect of the load resistance on the time constants of such networks and propose methods which make it possible to expand the range over which these time constants can be adjusted. For the purposes of their calculations, the authors introduce the concept of the "equivalent time constant", defined as the time during which the current changes by 63% of its total change. Formulae are

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ACCESSION NR: AP5011731

derived and graphs plotted illustrating the relation of these equivalent time constants to load resistance. It is shown that an increase in load resistance leads to a decrease in the operating time of thermo- and photo-relays, when the photo-resistor is illuminated and the thermistor heated, and to an increase in this time when the photo-resistor is darkened and the thermistor cooled. The introduction of feed-back in order to achieve a negative load value makes possible a sharp reduction of the network time constant with the resistor darkened or the thermistor cooled. Therefore, when it is necessary to ensure high relay speed using photo- or thermo-resistors, feed-back should be introduced into the system, and the resistor should be darkened and the thermistor cooled for relay activation. Orig. art. has: 2 figures and 7 formulas.

ASSOCIATION: Moskovskiy stankoinstrumental'nyy institut (Moscow Machine Tool Institute);
Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti (Moscow
Technological Institute of the Meat and Dairy Industry)

SUBMITTED: 30Sep64

ENCL: 00

SUB CODE: EE, IE

NO REF SOV: 002

OTHER: 000

Card 2/274

KORNDORF, S.F., kand. tekhn. nauk, dotsent; MUROMOVA, N.S., inzh.

Effect of the inertia of a circuit with photocells and thermistors on the selection of load resistors. Izv. vys. ucheb. zav.; energ. 8 no.5:102-104. My '65. (MIRA 18:6)

1. Moskovskiy stankoinstrumental'nyy institut (for Korndorf).
2. Moskovskiy tekhnologicheskoy institut myasnoy i molochnoy promyshlennosti (for Muromova).

L 05085-67 EWT(d)/EWP(c)/EWP(v)/EWP(k)/EWP(l) IJP(c)

ACC NR: AP6013287

SOURCE CODE: UR/0413/66/000/008/0082/0082

AUTHORS: Karimov, N. N.; Korndorf, S. F.

ORG: none

TITLE: An inductance-capacitance detector for the noncontact measurement of thickness. Class 42, No. 180808 [announced by Moscow Machine Tool Institute (Moskovskiy stankoinstrumental'nyy institut)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 8, 1966, 82

TOPIC TAGS: electric capacitance, electric inductance, electric measuring instrument

ABSTRACT: This Author Certificate presents an inductance-capacitance detector for the noncontact measurement of thickness. The detector includes a controlling inductance coil with a resonance amplifier, a measuring plate of the capacitor with a resonance amplifier, an indicator, and a device for shifting the head of the detector in a direction perpendicular to the surface being controlled. The design increases productivity. The detector is equipped with a trigger device connected with the controlling inductance coil (see Fig. 1). This trigger device

Card 1/2

UDC: 531.717.55

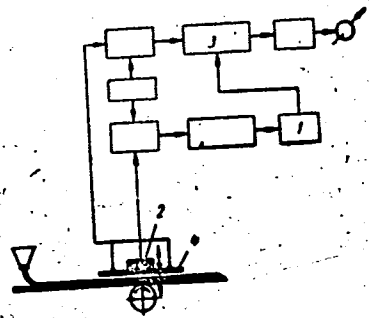
38
37
B

L 05085-67

ACC NR: AP6013287

triggers the resonance amplifier of the measuring plate of the capacitor. The device for shifting the head is made in the form of a vibrator.

Fig. 1. 1 - trigger; 2 - inductance coil;
3 - resonance amplifier;
4 - capacitor



Orig. art. has: 1 figure.

SUB CODE: 14, 09/ SUBM DATE: 23Apr65

nondestructive testing 14

Card 2/2 LC

ACC NR: AP6034598

SOURCE CODE: UR/0115/66/000/010/0075/0076

AUTHOR: Akhmatov, A. S.; Bufeyev, V. A.; Korndorf, S. F.; Tkachenko, A. N.

ORG: none

TITLE: A photoamplifier with sliding contactless photopotentiometer

SOURCE: Izmeritel'naya tekhnika, no. 10, 1966, 75-76

TOPIC TAGS: photomultiplier, image amplification, circuit design

ABSTRACT: A new design of a photoamplifier is reported in which a sliding contactless photopotentiometer serves as the photosensitive element. The basic circuit diagram of the photoamplifier is shown in Fig. 1. The principle of operation of the proposed amplifier is as follows: with the aid of lens L and mirror galvanometer G, slot D is projected on the photosensitive layer of the potentiometer producing a conducting bridge on it. When the amplified signal current is not flowing through the galvanometer, the slot image is in the central position; in this case the resistance of the resistive layer is split in two parts (i.e., the output voltage across the load R_n is equal to zero). When the amplified signal current is flowing through the potentiometer, the galvanometer mirror is deflected as a result of which the slot image is shifted to one or to the other side acting as a sliding optical contact. Because of this, at the output of the circuit there will be a current flowing through the mirror galvanometer and to the voltage in the photopotentiometer. The photoamplifier circuit

Card 1/2

UDC: 621.383

ACC NR: AP6034598

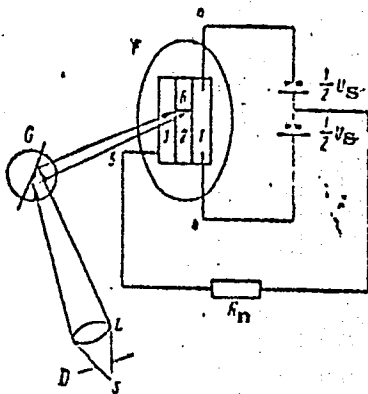


Fig. 1. Photoamplifier

F - Potentiometer; S - light source;
 D - slot diaphragm; L - focusing lens,
 G - mirror galvanometer; 1 - resistive
 layer; 2 - photosensitive layer; 3 - con-
 ducting slip ring; 4 - resistive layer
 leads; 5 - slip ring lead; 6 - slot image
 on the photosensitive layer; U_g - ac or dc
 power supply source; R_n - load resistance.

has the following advantages over the existing ones: 1) high linearity of the ampli-
 tude characteristic, 2) higher gain with respect to current and voltages, 3) the gain
 is not affected by unavoidable voltage and current fluctuations in the power supply
 circuit of the light source, and 4) the sensitivity threshold of the amplifier is
 determined by the sensitivity threshold of the mirror galvanometer. Orig. art. has:
 3 figures.

SUB CODE: 09/ SUBM DATE: 11May66/ ORIG REF: 007/ OTH REF: 001

Card 2/2

1ST AND 2ND COLUMNS PROCESSES AND PROPERTIES INDEX 3RD AND 4TH COLUMNS

171

Catalytic oxidation with manganese dioxide.

VI. Effect of water vapour on the kinetics [of oxidation of carbon monoxide]. S. J. ELOVITCH and V. A. KORNILOV: **VIII. Kinetics of oxidation of carbon monoxide at low pressures.** S. J. ELOVITCH and L. A. KATACHUR (*J. Gen. Chem. Russ.*, 1938, 9, 673-681; 714-723; of. A., 1938, I, 629).—

VI. The catalytic oxidation (MnO_2) of CO by O_2 is unaffected by presence of CO_2 . At low pressures (≈ 1 mm.) both oxidation of CO and its adsorption by the catalyst take place, the latter process being favoured by presence of H_2O .

VIII. The velocity of the catalytic reaction of CO, but not as the $[O_2]$ of the reaction mixture; it is represented by $dg/dt = a - \alpha g^2$, where g is the amount of CO reacted at time t , and a and α are constants. At very low pressures (0.003—0.1 mm.) the same expression applies to the process of chemisorption. Drying the catalyst at 180° enhances the heterogeneity of its surface. The processes are represented:

$CO + MnO_2 \rightarrow MnO_2 \cdot CO$ (activated adsorption);
 $MnO_2 \cdot CO + O_2 \rightarrow MnO_2 \cdot O + CO_2$ (catalysis);
 $MnO_2 \cdot CO \rightarrow MnO + CO_2$ (chemisorption); $MnO_2 \cdot O + CO \rightarrow MnO_2 + CO_2$ R. T.

ASB-514 METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND COLUMNS PROCESSES AND PROPERTIES INDEX 3RD AND 4TH COLUMNS

KORNDORF, V.A.

Measuring optical densities of blackenings. Trudy VNIIM no.16;
50-59 '51.

(Optical measurements) (Photogrammetry) (MIRA 11:6)

Dissertation: "Measurement of Optic Densities of Blackening and Design of Model Density Measuring Equipment." Cand Tech Sci, All-Union Sci Res Inst of Metrology, Moscow, 1953. (Referativnyy Zhurnal--Fizika, Moscow, Jun 54)

SO: SUM 316, 23 Dec 1954

KORNDORF, V.A.

Measuring optical densities and light diffusion by means of
photographic blackening. Usp.nauch.fot.no.4:67-81 '55.
(Light--Scattering)(Densitometers) (MLRA 9:4)

KORNORF, V.A.; CHERNYI, I.N.

Instrument for controlling the color temperature of incandescent
lamps. Trudy VNIIM no.26:85-91 '55. (MIRA 11:6)
(Photographic sensitometry)

BOYZO, A.N.; VOLKOVA, Ye.A.; KARTASHEVSKAYA, V.Ye.; KORNDORF, V.A.

Measurements in the field of radiation energy. Trudy.VNIIM no.33:119-134
' 58. (MIRA 11:11)

1. Rukovoditel' otдела luchistoy energii Vsesoyuznogo nauchno-
issledovatel'skogo instituta metrologii imeni D.I. Mendeleeva (for
Boyko).

(Radiation--Measurement)

S/081/62/000/013/035/054
B156/B101

AUTHORS: Korndorf, V. A., Chernyy, I. A.

TITLE: The VNIIM high resolving power photographic plates for control and measurement

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 13, 1962, 503, abstract 13499 (Tr. in-tov Kom-ta standartov, mer i izmerit. priborov pri Sov. Min. SSSR, no. 56 (116), 1961, 124-127)

TEXT: A method of preparing photographic plates with a resolving power of > 1000 lines per mm and a contrast factor of ~ 5.0 is described. After optical sensitization, the light sensitivity of the plates is $\sim 200-300 \cdot 10^{-6}$ SOCT (GOST) units. [Abstracter's note: Complete translation.] ✓

Card 1/1

KORNDORF, V.A.; CHERNYI, I.A.

Selecting apertures and type of lenses of apparatus for measuring
the resolving power of photographic materials. Zhur.nauch.i
prikl. fot.i kin. 6 no.6:454-456 N-D '61. (MIRA 15:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii
imeni D.I. Mendeleeva.

(Photographic sensitometry)
(Photographic emulsions--Testing)

KORNDORF, V.A.; CHERNYI, I.A.

Resolving power of some black-white and color photographic materials as a function of the lens aperture. Trudy Inst. Kom. stand., ser 1 izm.prib. no.56:118-123 '61. (MIRA 15:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii im. D.I.Mendeleeva.
(Photography—Apparatus and supplies)

KORNDORF, V.A.; CHERNYI, I.A.

High-resolving power photographic plates produced by the
All-Union Scientific Research Institute of Meteorology for
purposes of instrumentation. Trudy Inst.Kom.stand., ser 1
izm.prib. no.56:124-127 '61. (MIRA 15:12)
(Photography--Plates)
(Photographic sensitometry)

KORNDORF, V.A.; CHERNYI, I.A.

Standardization of the measurement of the resolving power. Usp.nauch.fot.
10:90-93 '64. (MIRA 17:10)

KORNDORF, V.A.; CHERNYI, I.A.

Limit resolving power of the system lens - photographic layer.
Zhur.nauch. i prikl.fot. i kin. 9 no.6:448-451 N-D '64.

(MIRA 18:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii
imeni D.I.Mendeleyeva, Leningrad.

POL. 4

236/116

624.074.4

On the Equation of the Theory of
Thin Elastic Shells

Arch. Mech. Stosowana
6(4), 593-600
1954
Poland

A. Kornecki

Novozhilov's method of 'complex forces' for shells orientated with regard to the principal lines of curvature is applied to shells in any orthogonal system of co-ordinates. Goldenweizer's equations - with certain modifications - are used and a system of three differential equations with three unknown complex functions is obtained. When a certain small quantity in the first two equations is neglected the Vlasov equation on the engineer's theory of shells is derived.
(Bibl. 3)

ESP

KORNECKI, ALEXANDER A.

Kornecki, Aleksander. A thin-walled toroidal shell under uniform pressure. Rozprawy Inz. 4 (1956), 119-172. (Polish, Russian, and English summaries)

1-FV

Shunt

In this paper is presented an approximate computation method of stress and strain in a thin-walled toroidal elastic shell of circular cross-section, limited by two parallels. The problem reduces to the determination of a complex function X satisfying the differential equation

$$(1 + \lambda \sin \alpha) \frac{d^2 X}{d\alpha^2} - \lambda \cos \alpha \frac{dX}{d\alpha} + (2k^2 \sin \alpha) X = f,$$

with suitable boundary conditions. The solution of this differential equation is, in all the works known to the author, given in the form of power or trigonometric series. It is true that the homogeneous problem is solved by E. F. Zienova and V. V. Novozhilov [Pril. Mat. Meh. 15 (1951) 521-530, Zienova, *Dissertatsiya*, Moscow, 1951, MR 16, 446] by means of Bessel functions.

KORNECKI, ALEXANDER.

pressed in a closed form by means of Bessel functions. The particular solution is based on a paper by Clark and Reissner [Advances in Appl. Mech., vol. 2, McGraw-Hill, New York, 1951, pp. 93-122; MR 13, 885] As a result, the full solution is obtained in a closed form, convenient for use, where the values of the Bessel functions can be read from the graph (which are given) or calculated by means of simple asymptotic formulae. The application of the method is illustrated by numerical examples."

(It should be noted that the results of the author are related to, but differ in the details of the illustrative examples from earlier work by R. A. Clark [Dissertation, Mass. Inst. Tech. 1949; J. Math. Phys. 29 (1950), 146-178; MR 12, 55:] which had not been available to the author.)

E. Reissner (Cambridge, Mass.)

4
N/V
B/S

Koehnke, Alexander

✓ Wpływ zamocowania Przetworze
 węgla Mafroplonu w kucie Ciężkości
 noj. Alexander Koehnke
 Legnica 1947 - Warszawa - Mar. 1 1961 w
 117-114 in Polish, with summaries in
 English and Russian. A study of the
 state of stress and strain in the case
 circularly cylindrical shell subjected to
 internal pressure and with one edge
 subjected to fixed

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P7A

KORNECKI, J

3

1118

62282

Kornecki J. Fighting the Difficult Mine Fire.

„Tłumienie trudnego pożaru kopalnianego”. Przegląd Górniczy.
No. 3, 1961, pp. 185-188, 3 figs.

Situation at the moment of the outbreak of fire. Searching of the source of the fire. Succession in which to erect fire dams. New method of erecting the last dam in the fresh air without the necessity of using the breathing apparatus. How to change intake to outlet dams.

ZURAKOWSKI, Stanislaw, prof. dr inz.; AUGUSTYN, Aleksander, mgr inz.;
KORNECKI, Jan, mgr inz.

Research on water separators for the draining web on paper machines.
Przeł papier 21 no.4:93-97 Ap '65.

1. Wroclaw Technical University. Submitted October 1964.

KORNEICHEV, A.I., inzh.; BYKOV, V.M., kand.tekhn.nauk

Determining the optimum value of the heating coefficient for heat
and electric power plants. Teploenergetika 9 no.5:28-31 My
'62. (MIRA 15:4)

1. Chelyabinskiy politekhnicheskiy institut.
(Heating from central stations)
(Electric power plants--Equipment and supplies)

KORNEICHEV, A.I., inzh.; BYKOV, V.M., kand.tekhn.nauk

Economic expediency of the construction of two types of thermal electric power plants. Izv. vys. ucheb. zav.; energ. 6 no 4: 59-63 Ap '63. (MI¹⁴A 16:5)

1. Chelyabinskiy politekhnicheskiy institut. Predstavlena kafedroy ekonomiki promyshlennosti i organizatsii proizvodstva. (Electric power plants)

KORNEICHEV, A.I., inzh.;

Determination of the optimum value of the coefficient of central heating of a heat and electric power plant during joint operation of peak-load boilers and heat and electric power plants. Izv. vys. ucheb. zav.; energ. 6 no.8:58-64 Ag '63. (MIRA 16:9)

1. Moskovskiy ordena Lenina energeticheskiy institut. Predstavlena kafedroy teplogazosnabzheniya promyshlennykh predpriyatiy.
(Electric power plants) (Heating from central stations)

KORNEICHEV, A.I., inzh.; BYKOV, V.M., kand.tekhn.nauk

Technical and economic basis for the calculational value of heating coefficient in the design of thermal electric power plants.
Teploenergetika 10 no.2:60-63 F '63. (MIRA 16:2)

1. Moskovskiy energeticheskiy institut (for Korneichev).
2. Chelyabinskiy politekhnicheskiy institut (for Bykov).
(Electric power plants)

KORNEICHEV, A.I., inzh.

Methods for comparing alternatives in the choice of turbines
for heat supplying thermal electric power plants. Izv. vys.
ucheb. zav.; energ. 6 no.6:129-131 Je '63. (MIRA 16:11)

1. Moskovskiy ordena Lenina energeticheskiy institut.

KORNEICHEV, A.I., insh.

Determination of the equivalent power of a condensing electric power plant in the comparison of alternatives for separate and composite power distribution networks. Trudy MEI no.48:103-106 '63. (MIRA 17:6)

KORNEICHEV, A.I., Inzh.

Correct choice of the criterion for the determination of the optimum value of the central heating coefficient. Izv. vys. ucheb. zap. energ. 7 no.11:121-124 N '64 (MIRA 18:1)

1. Moskovskiy ordena Lenina energeticheskiy institut.