

ZHUKOV, N.I.; SHKURKO, N.A.

Experience with wall panels made of cellular concrete in
industrial construction. Prom. stroi. 40 no.5:40-41 '62.
(MIRA 15:5)

(Lightweight concrete)
(Factories--Design and construction)

SHKURKO, N.A., kand. tekhn. nauk, dotsent

Problem of the mode of deformation and the strength of
prestressed reinforcement made of high-strength wire. Uch.
zap. vuz. inzh.-stroit. inst. no. 113-123 '62. (MIRA 17:11)

TERENT'YEV, A.F.; GRACHEVA, R.A.; SHKURKO, O.P.

Synthesis of substituted acids via furan derivatives. Part 4:
Synthesis of γ -amino acids. Zhur. ob. khim. 30 no.11:3711-
3714 N'60. (MIRA 13:11)

1. Moskovskiy gosudarstvennyy universitet.
(Amino acids)

MAMAYEV, V.P.; SHKURKO, O.P.

β -Amino acids of the thionaphthene series. Zhur.ob.khim. 31
no.10:3288-3291 0 '61. (MIRA 14:10)

1. Institut organicheskoy khimii Sibirskogo otdeleniya AN SSSR.
(Benzothiophene) (Amino acids)

SHKUPIN, V. I.

Synthesis of thionaphthene and its 2-arylmethyl-substituted derivatives. Izv. SO AN SSSR no.3 Ser. khim. nauk no.1: 135-138 '65. (MIRA 18:8)

1. Novosibirskiy institut organicheskoy khimii Sibirskogo otdeleniya AN SSSR.

SHUBKO, O.P.; MAMAYEV, V.P., Izv. Khim. Nauk

Synthesis of 2- and 5-substituted derivatives of 2-substituted
naphthalenes, Izv. AN SSSR no. 7 Ser. Khim. Nauk
no. 2.81-84 '65. (M.P. 1965)

I. Novosibirskiy Institut Organicheskoy Khimii Sibirskogo
otdeleniya AN SSSR. Submitted May 21, 1964.

SHKURKO, S. I.

Shorter workday and the new wage system. Sots. trud no.3:109-114
Mr '57. (MLRA 10:4)
(Coal mines and mining) (Wages)

PETROCHENKO, P.; SHKURKO, S. T.

Conditions for the introduction of the bonus system of remuneration.
Sots. trud. no. 6:45-53 Je '58. (MIRA 11:6)
(Bonus system)

SHKURKO, S.I.

Regulation of wages in steel industry enterprises. Bnl.
nauch. inform.: trud i zar.plata no.10:6-14 '59. (MIRA 13:6)
(Steel industry--Production standards)
(Wages)

SHKURKO, Sergey Ivanovich, kand.yurid.nauk; BOGATYRENKO, Z.S., red.;
ATROSHCHENKO, L.Ye., tekhn.red.

[Sharing in accordance with labor and regulating wages in
the U.S.S.R.] Raspredelenie po trudu i uporiadochenie zara-
botnoi platy v SSSR. Moskva, Izd-vo "Znanie," 1960. 47 p.
(Vsesoiuznoe obshchestvo po rasprostraneniu politicheskikh
i nauchnykh znani. Ser.3, Ekonomika, no.3) (MIRA 13:2)
(Wages)

SHKURKO, S.

Improving the bonus system for workers in industry. Sots. trud 5
no.12:43-51 D '60. (MIRA 14:6)
(Bonus system)

KAPUSTIN, Ye.I., kand. ekonom. nauk; ORLOVSKIY, I.A.; ~~SHKURKO, S.I.~~;
BUDARINA, V., red.; KIRSANOVA, I., mladshiy red.; CHEPELEVA, O.,
tekhn. red.

[Wages and their improvement in U.S.S.R. industry] Zarabotnaia
plata v promyshlennosti SSSR i ee sovershenstvovanie. Pod red.
E.I.Kapustina. Moskva, Izd-vo sotsial'no-ekon. lit-ry, 1961. 201 p.
(MIRA 15:3)

1. Moscow. Nauchno-issledovatel'skiy institut truda.
(Wage payment systems)

EKHIN, P.E.; SLUTSKIY, G.V.; KOLMAKOV, S.A.; YAKOVENKO, N.S.;
SHKURKO, S.I.; BUDARINA, V., red.; BESSUDNOVA, N., mlad.
red.; ULANOVA, L., tekhn. red.

[Movement for communist labor in U.S.S.R. industry] Dvizhenie
za kommunisticheskiy trud v promyshlennosti SSSR. Moskva,
Sotsekgiz, 1962. 146 p. (MIRA15:9)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po vopro-
sam truda i zarabotnoy platy.
(Socialist competition)

SHKURKO, S.

Material encouragement and wage systems in industry. Vop. ekon.
no. 5:40-47 My '62. (MIRA 15:6)
(Wage payment systems)

SHKURKO, S.

Distribution according to labor during the period of large-scale
building of communism. Sots.trud. 7 no.1:41 49 Ja '62.
(MIRA 15:4)
(Wage payment systems)

SHKURKO, S. I. ARKHIPOV, A.

Improve the wage and bonus systems. Sots. trud 7 no.9:126-
132 S '62. (MIRA 15:9)
(Wages--Machinery industry) (Bonus system)

KASIMOVSKIY, Ye.V.; BRAGINSKIY, B.I.; BUKHANEVICH, B.A.; MANEVICH,
Ye.L.; SHURKO, S.L.; KAPUSTIK, Ye.I.; MAYYER, V.F.;
MIL'NER, G.V.; GÖTLOBER, V.M.; CHUFAROVA, G.P.;
RIMASHEVSKAYA, N.M.; MARKOV, V.I.; MIRKIN, V.D.; FILIPPOV,
V.V., red.

[Problems of labor economics] Problemy ekonomiki truda. Mo-
skva, Ekonomika, 1965. 309 p. (MIRA 18:8)

SHKURKO, S.I., red.; KALMYK, V.A., red.; PONOMAREVA, A.A., tekhn. red.

[Improving the organization of wages] Sovershenstvovanie organizatsii zarabotnoi platy. Pod red.S.I.Shkurko. Moskva, Izd-vo ekon. lit-ry 1961. 173 p. (MIRA 14:10)

1. Moscow. Nauchno-issledovatel'skiy institut truda.
(Wage payment systems)

SHKURKO, S.

Main trends in the scientific working out of problems in the
organization of wages in industry. Biul. nauch. inform.: trud i
zar. plata 4 no 1:17-23 '61. (MIRA 14:3)
(Wage payment systems)

SHKURKO, S.Z.

Preventing drifts. Put' 1 put. khoz. 9 no.2;23-24. '65. (MIRA 13:7)

1. Starshiy dorozhnyy master, stantsiya Kuvandyk, Yuzhno-Ural'skoy dorogi.

SHKURKO, V.I.

Histochemical characteristics of the secretion of the parotid gland
in cats. Dokl. AN SSSR 152 no.3:730-732 S '63. (MIRA 16:12)

1. Vtoroy Moskovskiy gosudarstvennyy meditsinskiy institut im.
N.I.Pirogova. Predstavleno akademikom A.N.Bakulevym.

*

SHKURKO, V.I.; YAZVIKOV, V.V.

Remarks on the staining of nucleic acids in cells by the methyl
green-pyronine method. *TSitologiya*. 6 no.3:383-384. My-Je '64.
(MIRA 18:9)

1. Kafedra gistologii Moskovskogo meditsinskogo instituta.

SHKURKO, V.I. (Moskva, V-330, Universitetskiy prospekt 25, korp. 4,
kv.86)

Sources of afferent innervation of the parotid glands in cats.
Arkh. anat., gist. i embr. 45 no.12:35-40 B 1963.

(M.RA 17:8)

1. Kafedra gistologii i embriologii (zav. - prof. T.A.
Grigor'yeva) 2-go Moskovskogo gosudarstvennogo meditsinskogo
instituta imeni N.I. Pirogova.

Shchiba, D.I.; Ivanov, I.V. (Moskva)

Method for straightening sections obtained by means of a microtome.
Mikropat. 27 no.7:87-88. (MIRA 18:8)

1. kafedra gistologii (zav. - prof. T.A.Grigor'yeva) II Moskovskogo
meditsinskogo instituta imeni N.I.Pirogova.

TIMONAYEVA, A.N.; SHKURKO, Ye. D.; UDAL'TSOVA, N.S.

Listerellal psychosis. Zh. nevropat. psikhiat., Moskva 53 no.8:625-
631 Aug 1953. (CIML 25:4)

1. Department of Psychiatry of the State Order of Lenin Institute for
the Advanced Training of Physicians imeni S. M. Eirov.

20/10/54
▲ZARGINOVA, F.S.; KHUNDANOV, L.Ye.; SHKURKO, Ye.D.

Obtaining agglutinative cholera serums from horses. Izv. Irk.gos.
protivochun. inst. 12:119-121 '54. (MIRA 10:12)
(CHOLERA, ASIATIC) (SERUM) (HORSES)

-SHKURKO, Ye.D.
SHERSHNEV, P.A.; SHKURKO, Ye.D.; LYASKOVSKAYA, Ye.I.; KHUNDANOV, L.Ye.

Purification and concentration of antiplague sera with neutral salts.

Tez.i dokl.konf.Irk.gos.nauch.-issl.protivochnm.inst. no.1:45-46

'55.

(MIRA 11:3)

(PLAGUE) (SERUM)

AZARGINOVA, F.Z.; KHUNDANOV, I.Ye.; SHKURKO, Ye.D.

Production of cholera agglutinating sera from horses. Zhur.
mikrobiol.epid. i immun. 27 no.6:81-82 Je '56. (MLRA 9:8)-

1. Iz Irkutskogo instituta Ministerstva zdravookhraneniya SSSR.
(SERUM DIAGNOSIS) (CHOLERA)

5/19/70, 4 p.
KHUNDAKOV, L.Ye.; SHERSHNEV, P.A.; SHURKO, Ye.D.; KALMYKOVA, A.P.;
TOKAREVA, A.A.; MIKHALEVA, V.Ye.; LYASKOVSKAYA, Ye.I.

Therapeutic and prophylactic properties of separate protein fractions
of plague serum. Tez. i dokl.konf.Irk.gos.nauch.-issl.prirodichum.
inst. no.2:69-70 '57. (MIRA 11:3)
(SERUM) (PLAGUE) (PROTEINS)

KHURDANOV, L.Ye.; SHKURKO, Ye.D.; MIKIBNO, V.S.

Serological relationship between *Vibrio comma* and *Brucella*. Ter. i
dokl.konf. Irk.gos.nauch.-issl.protivochum. inst. no.2:71-72 '57.
(VIBRIO COMMA) (BRUCELLA) (MIRA 11:3)

SHKURKO, Ye. D.
Country : USSR
Category : Microbiology. Microbes Pathogenic For Man and Animals. Vibrios.
Abs. Jour : Ref Zhur-Biol., No 23, 1958, No 103837
Author : Khundanov, L. Ye.; Azarginova, F.S.; Shkurko, Ye. D.
Institut. : --
Title : Study of the Effect of Immune Serum and of Certain Antibiotics on Experimental Cholera Infection
Orig Pub. : Zh. mikrobiol., epidemiol. i immunobiol., 1957, No 10, 53-59
Abstract : The effect of the various preparations was studied in vivo and in vitro. In 67 out of 76 cases the immune sera possessed bactericidal properties and brought about the complete sterilization of Petri dishes with test cultures, whereas non-immune horse sera were completely devoid of these properties in 29 cases out of 38. The immune sera possessed pronounced preventive properties after intraperitoneal administration and protected 100-45% of mice against death after the intraperitoneal infection of them with 1.5 DCL of the cholera vibrios. However, the therapeutic effect of these sera was weak and was manifested in more or less distinct form only when it was injected no later than
Card: 1/2

7-49

SHERSHNEV, P.A., SHKURKO, Ye.D.; LYASKOVSKAYA, Ye.I.; KHUNDANOV, L.Ye.

Purification and concentration of antiplague sera with neutral salts. Izv.Irk.gos.nauch.-issl.protivochum.inst. 14:177-182 '57. (MIRA 13:7)

(SERUM) (PLAGUE) (SULFATES)

SHKURKO, Ye. D.

USSR / Microbiology. Human and Animal Pathogens. F
Pasteurellae.

Abs Jour: Ref Zhur-Biol., No 2, 1959, 5600.

Author : Shershnev, P. A.; Lyaskovskaya, Ye. I.; Shkurko,
Ye. D.; Khundanov, L. Ye.

Inst : Irkutsk Sci. Res. Antiplague Institute of
Siberia and the Far East.

Title : Purification and Concentration of Antiplague
Sera Using Fermentative Digestion.

Orig Pub: Izv. Irkutskovo n.-i. protivochumn. in-ta
Sibiri i Dal'n Vost., 1957, 14, 183-187.

Abstract: No abstract.

Card 1/1

50

SHERSHNEV, P.A.; KHUNDANOV, L.Ye.; SHKURKO, Ye.D.; LEONOV, N.P.

Obtaining dry antiplague serum and a study of its effectiveness.
Izv.Irk.gos.nauch.-issl.protivochum.inst. 14:217-219 '57.

(MIRA 13:7)

(SERUM)

(PLAGUE)

Country : USSR
Category : Microbiology. Microbes Pathogenic For Man and Animals.
Vibrios.
Abs. Jour : Ref. sur-Biol., no 2, 1958, No 10983.
Author : Khundanov, L. Ye.; Sakurko, Ye. D. and the Far East.
Institut. : Irkutsk Scientific Research Plague Institute of Siberia/
Title : The Effect of Biomyacin on Experimental Cholera Infection

Orig. Pub. : Izv. Irkutskogo n.-i. protivochumn. in-ta Sibiri i
Dal'n.Vost., 1957, 14, 220-224
Abstract : It has been shown that biomyacin possesses bactericidal
and bacteriostatic effects on the cholera vibrio. The
prophylactic and therapeutic effect of biomyacin was also
studied on mice infected intraperitoneally with 2 DCL
of a virulent strain of cholera vibrio. The prophylactic
peroral use of biomyacin twice in a total dose of 15,000
units protected 67.5 percent of the mice against death
while 100% of the controls died. When the biomyacin
was given in the same way therapeutically the survival
rate of the mice reached only 20% with 100% death of
the controls.--M. Ya. Boyarskaya

Card: 1/1

SHKURKO
KHUNDANOV, L.Ye.; AZARGINOVA, F.S.; SHKURKO, Ye.D.

Studies on the effect of immune sera and of certain antibiotics on experimental cholera. Zhur.mikrobiol.epid. i immun. 28 no.10:53-59 (MIRA 10:12)
0 '57.

1. Iz Irkutskogo nauchno-issledovatel'skogo instituta Ministerstva zdravookhraneniya SSSR.

(CHOLERA, experimental,
eff. of antibiotics & immune sera (Rus))
(ANTIBIOTICS, effects,
on exper. cholera (Rus))
(IMMUNE SERUS, effects,
same)

USSR / Microbiology. Microbes, Pathogenic to Man and
Animals. Bacteria. Pasteurellae.

F

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19560

Author : Khundanov, L. Ye.; Shershnev, P. A.;
Shkurko, Ye. D.; Kalmykova, A. P.;
Tokareva, A. A.; Lyaskovskaya, Ye. I.;
Mikhaleva, V. Ya.

Inst : Not given

Title : Problem of Medicinal and Prophylactic
Properties of Individual Protein Fractions
of Antiplague Serum

Orig Pub : Zh. mikrobiol., epidemiol. i immunobiol.,
1958, No 7, 55

Abstract : No abstract given

Card 1/1

KHUNDANOV, I.Ye.; SHERSHNEV, P.A. SHKURKO, Ye.D.; KALMYKOVA, A.P.;
TOKAREVA, A.A.; LYASKOVSKAYA, Ye.I.; MIKHALEVA, V.Ya.

Therapeutic and prophylactic properties of individual protein
fractions of antiplague serum. Izv.Irk.gos.nauch.-issl.protivc-
chum.inst. 18:33-41 '58. (MIRA 13:7)
(BLOOD PROTEINS) (PLAGUE)

KHUNDANOV, L.Ye., SHERSHNEV, P.A., SHKURKO, Ye.D., KALMYKOVA, A.P.,
TOKAREVA, A.A., LYASKOVSKAYA, Ye.I., MIKHALEVA, V.Ya.

Therapeutic and preventive properties of separate protein fractions
of anti-plague serum. Zhur.mikrobiol.epid. i immun. 29 no.7:55 J1'58
(MIRA 11:8)

1. Iz Irkutskogo nauchno-issledovatel'skogo instituta Ministerstva
zdayookhraneniya SSSR.

(PLAGUE, immunology,

ther. & prev. properties of beta & gamma globulins in
immune sera (Rus))

(GAMMA GLOBULIN,

in anti-plague serum, ther. & prev. properties (Rus))

KHUNDANOV, L.Ye.; SHKURKO, Ye.D.; MIKHNO, V.S.

Serological relationship between *Vibrio comma* and *Brucella*. Zhur. mikrobiol. epid. i immun. 29 no.12:93-94 D '58. (MIRA 12:1)

1. Iz Irkutskogo nauchno-issledovatel'skogo instituta Ministerstva zdavokhraneniya SSSR.

(VIBRIO COMMA,

serol. relation to *Brucella* (Rus))

(BRUCELLA,

serol. relation to *Vibrio comma* (Rus))

KHUNDANOV, L.Ye.; SHKURKO, Ye.D.; KLETS, E.I.; KALMYKOVA, A.P.

Effect of the condition of the central nervous system on immunity to plague in experimental animals. Zhur.mikrobiol.epid. i immun. 30 no.5:140 My '59. (MIRA 12:9)

1. Iz Irkitskogo protivochumnogo instituta Sibiri i Dal'nego Vostoka.

(PLAGUE)

(NERVOUS SYSTEM)

KHUNDANOV, L.Ye.; KUPITSEVICH, Ye.I.; DEMIDOVA, Ye.K.; SMIRNOVA, L.A.;
SHKURKO, Ye.D.

Compound treatment of experimental melioidosis with antibiotics
and sulfodimesin. Antibiotiki 6 no.11:1013-1016 N '61. (MIRA 15:3)

1. Irkutskiy nauchno-issledovatel'skiy protivochumnyy institut
Sibiri i Dal'nego Vostoka.
(MELIOIDOSIS) (SULFAMETHAZINE) (ANTIBIOTICS)

KHUNDANOV, L.Ye.; SHKURKO, Ye.D.; KUPTSEVICH, I.Ye.; SMIRNOVA, L.A.

Combined treatment of experimental plague using antibiotics
and gamma globulin. Antibiotiki 6 no.11:1039-1042 N '61.
(MIRA 15:3)

1. Irkutskiy nauchno-issledovatel'skiy protivochumnyy
institut Sibiri i Dal'nego Vostoka.
(GAMMA GLOBULIN) (ANTIBIOTICS) (PLAGUE)

KHUNDANOV, L. Ye.; DEVYATOVA, A. P.; PADALKO, Z. F.; LUK'YANOVA, V. I.;
SHKURKO, Ye. D.

Comparative study on the effectiveness of antibiotics and γ -globulin
in experimental melioidosis. Zhur. mikrobiol. epid. i immun. 32 no.7:
114-117 Je '61. (MIRA 15:5)

1. Iz Irkutskogo gosudarstvennogo nauchno-issledovatel'skogo
protivochumnogo instituta Sibiri i Dal'nego Vostoka.
(MELIIDOSIS) (ANTIBIOTICS)
(GAMMA GLOBULIN)

SHKURKO, E. D., DEVYATOVA, A. P., and KHUNDANOV, L. E.

"Gamma-gloublin in Experimental Anthrax infection."

Veterinariya, Vol. 38, No. 6, 1961. p. 45

SHKURIN, E. D.

~~SHKURIN, E. D.~~, KHUNDANOVA, L. E., KUPSEVICH, E. N., DEMIDOVA, E. K.
and SMIRNOVA, L. A. (Irkutsk State Scientific-Research Anti-plague
Institute of Siberia and the Far East)

"Combined therapy of experimental melioidosis"

Veterinariya, Vol. 38, no. 10, October 1961, pp. 55

SHKURIN, E. D. - Irkutsk State Sci Res Anti-plague Inst.
of Siberia - Far East.

KHUNDANOV, L.Ye.; SHKURKO, Ye.D.

Comparative study of the effectiveness of gamma globulin obtained from the immunization of horses with virulent killed and avirulent plague cultures. Biul. eksp. biol. i med. 3[i.e.53] no.3:67-70
Mr '62. (MIRA 15:4)

1. Iz Irkutskogo nauchno-issledovatel'skogo protivochumnogo instituta Sibiri i Dal'nego Vostoka. Predstavlena deystvitel'nym chlenom AMN SSSR N.N.Zhukovym-Verezhnikovym.
(GAMMA GLOBULIN) (PLAGUE)

KHUNDANOV, L.Ye.; SHKURKO, Ye.D.; KUPTSEVICH, Ye.I.; KULIKOVA, G.G.

Chemotherapy of experimental cholera. Antibiotiki 7 no.4:331-334
Ap '62. (MIRA 15:3)

1. Irkutskiy nauchno-issledovatel'skiy protivochumnyy
institut Sibiri i Dal'nego Vostoka.
(CHOLERA, ASIATIC) (ANTIBIOTICS) (GAMMA GLOBULIN)

KHUNDANOV, L.Ye.; SHKURKO, Ye.D.; DEVIATOVA, A.P.

Gamma globulin in experimental anthrax infection. Veterinaria 38
no.6:45-46 Je '61. (MIRA 16:6)

1. Irkutskiy nauchno-issledovatel'skiy institut Ministerstva
zdravookhraneniya SSSR.

(Gamma globulin) (Anthrax)

KHUNDANOV, L.Ye.; KUPITSEVICH, Ye.N.; DEMIDOVA, Ye.K.; SMIRNOVA, L.A.;
SHKURKO, Ye.D.

Combined therapy of experimental melioidosis. Veterinariia 38
no.10:55-57 0 '61. (MIRA 16:2)

1. Irkutskiy gosudarstvennyy nauchno-issledovatel'skiy
protivochumnyy institut Sibiri i Dal'nego Vostoka.
(Melioidosis) (Antibiotics) (Sulfamethazine)

KHUNDANOV, L. Ye.; SHKURKO, Ye. D.; SMIRNOVA, L. A.; DEMIDOVA, Ye. K.; KULIKOVA, G. G.

Sulfanilamide preparations in experimental melioidosis. Veterinariia
39 no.4:51-52 Ap '62. (MIRA 17:10)

1. Irkutskiy gosudarstvennyy nauchno-issledovatel'skiy protivochumnyy institut Sibiri i Dal'nego Vostoka.

DOMARADSKIY, I.V.; KHUNDANOV, L. Ye.; KALMYKOVA, A.P.; SHKURKO, Ye.D.;
KROTOVA, V.A.; TOKAREVA, A.A.

Study of the characteristics of serums obtained by the immunization of rabbits with plague bacillus fractions. Biul. eksp biol i med. 54. no.12:75-79 D'62. (MIRA 16:6)

1. Iz Irkutskogo nauchno-issledovatel'skogo protivuchumnogo instituta Sibiri i Dal'nego Vostoka (dir. - prof. I.V. Domaradskiy). Predstavlena deystvitel'nym chlenom AMN SSSR N.N.Zhukovym-Verezhnikovym. (PASTEURELLA) (SERUM)

SHKURKO, Ye.S.

Brucellosis therapy according to data from the Shemonaikha
District Hospital in East Kazakhstan Province. Izv. AN Kazakh.
SSR. Ser. kraev. pat. no.5:97-99 '51. (MLRA 10:2)

(SHEMONAIKHA DISTRICT--BRUGELLOSIS)

SHKURKO, Yu.P.; LITOVCHENKO, V.P.

Use of particle boards for the manufacture of door panels.
Bum. i der. prom. no.3:41-42 J1-S '64.

(MIRA 17:11)

SHKURLATOV, O.V.

Survey of Soviet and foreign work in medical cartography. Geog.
sbor. no. 14:190-197 '61. (MLA 15:1)
(MEDICAL GEOGRAPHY MAPS)

SHKURLATOV, O.V.

The First Conference on the Problems of Medical Geography. Izv.
Vses. geog. ob-va 95 no.4:393-394 J1-Ag '63. (MIRA 16:9)
(Geography, Medical--Congresses)

SHKURMAN, P.S., dots.

Giant cystose lymphangioma of the femur, *Khirurgia Supplement;*
25-26 '57. (MIRA 1114)

1. Iz fakul'tetskoy khirurgicheskoy kliniki Kiyevskogo meditsinskogo
instituta imeni A.A.Bogomol'tsa.
(FEMUR--TUMORS)

SHKULO, A.S.

Determining the reservoir parameters from production-drop
curves. Izv. vys. ucheb. zav.; neft' i gaz 8 no.2:42-46 '65.
(MIRA 18:3)

1. Kazanskiy gosudarstvennyy universitet im. V.I. Ul'yanova-Lenina.

SHKURO, Gennadiy Alekseyevich: TSU TSV, M.S.S., red.

[State dairy farm for Rostov workers] Molochnyi sovkhos -
trudiaschinsia Rostova. Rostov-na-Donu, Rostovskoe knizh-
noe izd-vo, 1963. 20 p. (MIRA 17:10)

1. Direktor molochnogo sovkhosa "Kksayskiy" Azovskogo pro-
izvodstvennogo upravleniya Rostovskoy oblasti (for Shkuro).

BOYARSKIY, Lazar' Todrisovich; KORSHIKOV, Nikolay Petrovich; VERBOVSKIY,
I.I., inzh., retsenzent; ~~SHKURO, V.M.~~ inzh., retsenzent, red.;
BUKHVALOVA, K.I., inzh., red.; DUGINA, N.A., tekhn.red.

[Technology of the manufacture of forging and pressing machinery]
Tekhnologiya kuznechno-pressovogo mashinostroeniia. Moskva,
Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry. 1960. 432 p.
(MIRA 14:4)

(Forging machinery)

SHKUROPAT, P.I.

Investigating the operation of controlled spark gaps in air.
Zhur.tekh.fiz. 30 no.8:954-963 Ag '60. (MIRA 13:8)
(Electric switchgear)

KICHAYEVA, G.S. , inzh.; SHKUROPAT, P.I., inzh.

Parallel operation of controlling spark discharges shunted by
auxiliary condensers. Izv. vys. ucheb. zav. energ 4 no.2:34-
42 F '61. (MIRA 14:3)

1. Leningradskiy politekhnicheskii institut imeni M.I. Kalinina.
(Electric discharges)(Pulse techniques(Electronics))

42217
S/057/62/032/011/010/014
B104/B102

AUTHORS: Zayents, S. L., Kichayeva, G. S., and Shkuropat, P. I.

TITLE: An investigation of controlled spark dischargers operating in parallel

PERIODICAL: Zhurnal tekhnicheskoy fiziki, v. 32, no. 11, 1962, 1386-1391

TEXT: To avoid the disadvantage inherent in simply connected dischargers (Fig. 1a), an improved scheme as shown in Fig. 1b is proposed; during the operation of one of the dischargers the potential of the other one varies only within a certain period of time. The change in potential is determined by the propagation time of the electromagnetic wave along the cables K_1 and K_2 between the operating and nonoperating dischargers. .

This requires that the delay time should not be shorter than the possible spread of the time of operation of all the dischargers. The experiments were carried out on dischargers developed in 1958 in the Laboratoriya tekhniki vysokikh napryazheniy Leningradskogo politekhnicheskogo Instituta (Laboratory of High-voltage Technique of the Leningrad Polytechnic Institute). The dischargers have variable discharge gaps and the

Card 1/3

X

An investigation of controlled ...

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B104/B102

electrodes are hemispherical. The apparatus for the experiment (Fig. 3) comprised nine cells (capacitor, discharger, delay cable). The average time $\bar{\tau}$ and the maximum and the minimum time between switching on the ignition pulse at a discharger and the moment of its break-down were determined by oscillographs. Conclusions: All the nine dischargers operate well with a discharge gap of 50 mm at potentials of up to 100 kv. If the potential is lowered to 95 kv, nonsynchronous operation of the individual dischargers ensures. At a potential of 110 kv the times $\bar{\tau}$ of the nine dischargers lie between 0.11 and 0.15 μ sec, and at 100 kv between 0.15 and 0.20 μ sec. The dischargers operated in synchrony also when the deviation of τ somewhat exceeded the delay time. There are 5 figures and 1 table.

ASSOCIATION: Leningradskiy politekhnicheskii institut im. M. I. Kalinina
(Leningrad Polytechnic Institute imeni M. I. Kalinin)

SUBMITTED: November 30, 1961

Fig. 1. Diagram of dischargers connected in parallel.

Card 2/3

ACC NR: AP6018732

SOURCE CODE: UR/0057/66/036/006/1058/1064

AUTHOR: Shkuropat, P.I.

ORG: Leningrad Polytechnic Institute im. M.I.Kalinin (Leningradskiy politekhnicheskii institut)

TITLE: Electrical characteristics of controlled ^{2/}spark gaps in air under conditions of high triggering power

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 6, 1966, 1058-1064

TOPIC TAGS: spark gap, trigger circuit, spark shock wave.

ABSTRACT: The author has investigated the characteristics of two types of trigatron; the first type had 6.25 cm diameter hemispherical electrodes with porcelain insulation between the control and main electrodes; the second type had no porcelain insulation and has been described elsewhere by the author (ZhTF, 30, 954, 1960). The control spark of the trigatron under test was initiated, as shown in the figure, by discharge of a capacitor (C_1 in the figure) through a second trigatron. Control spark currents up to 12 kA with an oscillation period of 2.4 microsec were employed to trigger the trigatron of the first type, and currents up to 60 kA with an oscillation period of 5 microsec were employed to trigger the trigatron of the second type. The use of intense triggering sparks greatly reduced the potential at which the trigatron would discharge: when triggered with a 60 kA control spark, the trigatron of the second type

Card 1/2

UDC: 537.523.4

L 41007-56

ACC NR: AP6018732

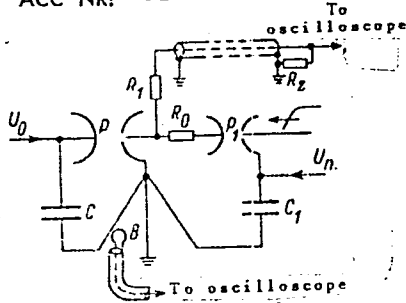


Diagram of the test set-up

would discharge across an 8 cm main gap when the potential was only 10 kV, whereas a potential of over 60 kV was required to assure discharge across the same gap when an 80 ohm resistor R_0 (see the figure) was included in the control circuit. The voltage at which the trigatron would operate, as well as the delay between the trigger spark and the main discharge, was always least when the potential U_0 of the main electrode was negative and the potential U_n of the control electrode was positive (see the figure). When the triggering power was high ($R_0 = 0$) and the main gap was long, the delay between the trigger spark and the main discharge was almost independent of the main gap voltage when the last was high; when the main gap voltage was reduced below the minimum value for operation of the trigatron with a low

power control spark, the delay suddenly became several orders of magnitude longer and was again almost independent of the voltage. Possible mechanisms involved in trigatron operation are discussed and it is suggested that the efficacy of a high power trigger spark is due to the formation of a shock wave that traverses the main gap. Orig. art. has: 7 figures.

SUB CODE: 09,20/

SUBM DATE: 20Aug65 /

ORIG.REF: 008/ OTH REF: 006/

Card 2/2 hs

SHKUROPAT, V., stalevar, Geroy Sotsialisticheskogo Truda, deputat
Verkhovnogo Soveta SSSR, delegat XII s"yezda profsoyuzov
SSSR.

Allocation of travel passes and administration of rest homes
should be in the same hands. Okhr.truda i sots.strakh. no.3:
23-25 Mr '59. (MIRA 12:4)

1. "Azovstal'." (Labor rest homes)

SHKUROPAT, V., Geroy Sotsialisticheskogo Truda

The main thing is the increase in labor productivity. Sov. profsoiuzy
7 no.6:7-9 Mr '59. (MIRA 12:6)

1. Deputat Verkhovnogo Soveta SSSR.
(Steel industry) (Labor productivity)

USSR/Chemical Technology - Chemical Products and Their Application. Fats and Oils.
Waxes. Soap. Detergents. Flotation Reagents, I-25

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 63459

Author: Spinov, R. I., ~~Shkuropatova, Z. I.~~

Institution: None

Title: Filtration of Glycerin Water and Glycerin

Original

Periodical: Maslob.-zhir. prom-st', 1955, No 6, 33-35

Abstract: Description of the design of filters for glycerin water (GW) and glycerin, developed at the Zaporozh'ye Butter and Fats Combine. Neutralized GW is pumped to a vacuum filter and therefrom to evaporation apparatus. GW feed and liquid level in evaporation apparatus are regulated automatically (a diagram is shown). Filter housing is made of sheet steel 5-6 mm thick, filtration drum is made from metal rods 10 mm in diameter. On top the filter is covered by 2 layers of filter cloth. Filtration surface is of 2 m². The drum is mounted on a hollow shaft through which the filtered glycerin water is discharged.

Card 1/1

SHKUROPATOVA, Z.I.

SPINOV, R.I., inzhener; SHKUROPATOVA, Z.I., inzhener.

Pneumatic-tube transportation of oilseed meal. Masl.-zhir. prom. 23
no.3:34-36 '57. (MIRA 10:4)

1. Zaporozhskiy maslozhirovoy kombinat.
(Pneumatic-tube transportation) (Oilseeds)

RZHEKHIN, V.P., kand. tekhn. nauk; SHKUROPATOVA, Z.I., inzh.

Using the counterflow liquid-liquid extraction method for the separation of cottonseed oil glycerides from the associated substances and their splitting into components. Masl.-zhir. prom. 29 no.6:3-6 Je '63. (MIRA 16:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhirov.
(Glycerides) (Cottonseed oil)

SHUKROV, B. I.

Shukrov, B. I. "Plastic skin surgery with a stalk-shaped scrap according to Filatov in injuries of the skeletomuscular apparatus," In symposium: Uchen. zapiski (Ukr. tsentr. nauch.-issled. in-t ortopedii i travmatologii im. Sitenko), Khar'kov, 1948, p. 41-51.

So: U-3566, 15 March 53, (Leto is 'Zhurnal 'nykh Stavey, No. 13, 1949)

SHKUROV, I. I.

Shkurov, E. I. "Present status of the problem of treatment of fractures of the neck of the femur," In symposium: Uchen. zapiski (Ukr. tsentr. nauch-issled. in-t ortopedii i travmatologii im. Sitenko), Khar'kov, 1948, p. 163-69

So: U-3566, 15 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 13, 1949)

SHKUROV, E.I. i YANOV, A.M.

22084 Shkurov, E.I. i Yanov, A.M. Nauchnyy Sessiy Ukrainskogo Nauchno-Issledovatskogo Instituta ortopedii i travmatologii i Khar'kovskogo meditsinskogo otchekstva. (Obshchevaniya prof. M.F. Novachenko; Obzor Raboty Sessii. Khar'kov Mart 1949 g.) Vracheb delo, 1949, No. 7, str 659-66, s. portr

SU: Ietopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949.

NOVACHENKO, N.P., prof.; SHKUROV, B.I., prof.

The 50th anniversary of the M.I. Sitenko Ukrainian Research Institute
of Orthopedics and Traumatology. Ortop.travm. i protez. 20 no.6:3-
10 Je '59. (MIRA 13:3)

1. Chien-korrespondent AMN SSSR (for Novachenko).
(ORTHOPEDICS, hist.
in Russia (Rus))

107-58-6-6/58

AUTHOR: Shkurov, Ye., Chairman of the Amur Oblast DOSAAF Committee

TITLE: Their Experience Must Be Used (Ikh opyt nado ispol'zovat')
Radio Operators' Competitions (Sorevnovaniya radistov)

PERIODICAL: Radio, 1958, Nr 6, p 7, (USSR)

ABSTRACT: The author discusses the measures taken by the Amur Oblast' DOSAAF Committee to increase the number of radio amateurs participating in oblast' competition. In 1957, 323 amateurs participated, compared to not more than 250 people in 1956.

Card 1/1 1. Radio-Amateur personnel

SOV-107-58-8-19/53

AUTHORS: Prokhorov, V. Chairman of the SW and VHF Sections; Cherep-
nenko, N., Chairman of the Radio Club Council;; Rudakov, A.,
Head of Amur Oblast Radio Club; Shkurov, Ye., Chairman of
the Amur Oblast Committee of ~~DOСААТ~~.

TITLE: Are the Radio Amateurs of the Zero Region at Fault? (Vino-
vaty li radiolyubiteli nulevogo rayona?)

PERIODICAL: Radio, 1958, Nr 8, p 14 (USSR)

ABSTRACT: The authors explain the points system used in amateur radio
competitions and show how it is biased against radio ope-
rators in the zero region (Far East and Siberia) compared
with operators in the European part of the USSR. To rectify
this, a new points system is suggested in which the points
awarded increase with the distance over which contact is
made. The present point system takes into account the dis-
appointing results achieved in competitions by zero region
operators.

1. Radio operators--Performance

Card 1/1

SHKUROVSKIY, I. G.

4191. TREATMENT OF TAR TO OBTAIN SOLID PITCH BY A CONTINUOUS METHOD.
Pishevko, M. A. and Shkurovskiy, I. G. (Koks i Shim. (Coke & Chem., Moscow),
1956, (8), 4-47). A description and flow diagram are given of the tar
distillation plant at the Jorlovka coke and chemical works. It produces 6 tons/
h of pitch and is fully automatized. (L).

Field 2

JMB

2

mt

SHKURPELA, I., aspirant

Swedish fly and common corn smut. Zashch. rast. ot vred. i
bol. 10 no. 5359 '65. (MIRA 18:6)

1. Leningradskiy sel'skokhozyaystvennyy institut, Pushkin.

YERSHOV, A.G.; KOROLEV, F.A.; KULIKOV, O.F.; SHKURSKIY, B.I.

Experimental studies of the compression of a cluster of electrons in a 280 Mev synchrotron. Dokl.AN SSSR 133 no.3:554-557 J1 '60. (MIRA 13:7)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova. Predstavleno akademikom N.N.Bogolyubovym. (Synchrotron) (Electrons)

SHKURSKIY, G. K.

"Investigation of the Deformation of Bronze Bushings During the Repair of the Bearing Assemblies of Tractors." Cand Tech Sci, Ukrainian Order of Labor Red Banner Agricultural Academy, Min Higher Education USSR, Kiev, 1955. (KL, No 18, Apr 55)

SO: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (16).

SHKURSKIY, V.K. [Shkurs'kyi, V.K.], kand. tekhn. nauk

Proving some production parameters of tractor-driven machinery.
Mekh. sil'. hosp. 9 no. 6:29-31 Je '58. (MIRA 11:7)
(Agricultural machinery)

D'YACHENKO, V.G.; MAKSIMOV, A.L.; MOSKALENKO, V.K.; SHKURKO, S.I.
EYDEL'MAN, R.A.

The transition of industrial enterprises to a shorter workday
in the first five-year plan. Vop.truda no.1:8-66 '58.
(MIRA 12:8)

(Hours of labor)

S/057/60/030/008/012/019
B019/B060

AUTHOR: Shkuropat, P. I.

TITLE: Investigation of the Operation of Controlled Spark Dischargers in the Air

PERIODICAL: Zhurnal tekhnicheskoy fiziki, 1960, Vol. 30, No. 8,
pp. 954-963

TEXT: The author studies the dependence of the time delay of the operation of a controlled spark discharger in the air at atmospheric pressure on various ignition conditions. It is further attempted to improve the characteristics of the discharger, and a construction with short time delay of operation is offered for voltages of up to 150 kv. The study was conducted with the participation of G. S. Kichayeva, and a discharger with hemispherical electrodes (Fig. 1) was used for the purpose. With the aid of a circuit diagram (Fig. 2) the author discusses the mode of operation and the control of the discharger. The time between the application of the control voltage pulse and the appearance of current in the main circuit was recorded with an oscilloscope (Fig. 3). The ignition current was recorded with a Rogovskiy belt. The author discusses preparatory experiments

Card 1/2 ✓ B

Investigation of the Operation of Controlled
Spark Dischargers in the Air

S/057/60/030/008/012/019
B019/B060

and the discharge mechanism of the discharger as well as results obtained from an experimental study of the mode of operation of a controlled spark discharger. The discussion is extended to three volt-second characteristics (Figs. 5, 6, and 7), and to one of the oscillograms, on which the author measured the time elapsing until the discharge (Fig. 8). The voltage pulse applied to the incendiary electrode (Fig. 1) when starting the discharge was found to play the main part. With a view to keeping the time interval until the formation of the discharge as short as possible, this voltage pulse should be the largest possible and should persist during the discharge formation. In the case of dischargers supposed to operate with short delay times of operation and small spread, it is recommended that the ignition gap be enlarged, the incendiary voltage pulse should have an optimum value, and have an inverse pole with respect to the main discharge gap. There are 8 figures and 6 references: 2 Soviet and 4 US.

SUBMITTED: April 9, 1960

✓ B

Card 2/2

L 47166-66 ENT(m)/EWP(w)/T/EWP(t)/ETI/EWP(k) JD

ACC NR: AR6000438

SOURCE CODE: UR/0137/65/000/009/D038/D038

AUTHORS: Babenko, A. F.; Akivenson, M. Yu.; Shkurovskiy, V. P.

29
B

TITLE: Experimental investigation of the mechanical properties of wire cables at low temperatures. Preliminary report

SOURCE: Ref. zh. Metallurgiya, Abs. 9D260

REF SOURCE: Sb. Stal'n. kanaty, No. 1. Kiyev, Tekhnika, 1964, 298-301

TOPIC TAGS: wire, metal test, metal stress, wire product

ABSTRACT: A description of the experiments and experimental installation is presented. Analysis of the experimental results leads to the following conclusions: 1. Tests of specimens in liquid nitrogen point to an increase in the limits of proportionality and strength by 8.3 and 10.3% respectively. 2. Wire cables having a certain plasticity at normal temperatures retain a notable plasticity when cooled to -196C. 3. The characteristics of rupture of the specimens are typical of brittle rupture; the surface of the break had a bright coarse-crystalline appearance under the microscope. 4. The brittle rupture character

Card 1/2

UDC: 621.771.42.001

SHKURSKIY, B., zasluzhennyi master sporta

A cord racing model. Kryl. rod. 16 no.7:insert 1-4 JI '65.
(MIRA 18:8)

SHKURSKIY, B., zasluzhennyy master sporta, trener

The championship has come to an end, training continues. Kryl.
rod. 15 no.11:28 N 164. (MIRA 18:3)

SHKURSKIY, B. I.

S/020/60/133/03/03/013
B019/B056

AUTHORS: Yershov, A. G., Korolev, F. A., Kulikov, O. F.,
Shkurskiy, B. I.

TITLE: Experimental Investigations of the Compression of the
Electron Cluster in a 280-Mev Synchrotron /9

PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 133, No. 3,
pp. 554 - 557

TEXT: In the present paper, a new method of studying the cross section of the electron cluster in acceleration is suggested, and several experimental results concerning the compression of the electron cluster are given. The experiments were carried out on the synchrotron of the Fizicheskiy institut im. P. N. Lebedeva AN SSSR (Institute of Physics imeni P. N. Lebedev of the AS, USSR). Several formulas for calculating the betatron oscillations are mentioned and discussed. When carrying out the experiments the electron radiation in a porcelain chamber was observed through a window and photographed by means of a motion-picture camera. The blackening of the pictures was measured by means of a microphotometer,

Card 1/3

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Experimental Investigations of the
Compression of the Electron Cluster in a
280-Mev Synchrotron

S/020/60/133/03/03/013
B019/B056

and Fig. 1 shows the photograph of an electron cluster and the results of measurement. The elliptical shape of the cluster corresponds to the cross section of the chamber of the accelerator. In Fig. 2 the experimental results are compared with the theoretical calculations of the dependence of the relative amplitudes of the oscillation types on the duration of acceleration. It is found that the radial dimension of the cluster of the accelerated electrons decreases rapidly according to the adiabatic law. Besides, the center of the cluster is compressed more rapidly than the peripheral parts. The perpendicular diameter of the cluster decreases approximately according to the adiabatic law. Further experiments showed that the compression of the electron cluster in a progressive electron drift is the same as when no premeditated drift of the electrons exists. The authors thank M. S. Rabinovich, Doctor of Physical and Mathematical Sciences, and Professor P. A. Cherenkov for making work on the accelerator possible. There are 2 figures and 7 references: 6 Soviet and 1 American.

VC

Card 2/3

SOBOL', S.I.; NELEN', I.M.; SPIRIDONOVA, V.I.; BERLIN, Z.L.;
GORYACHKIN, V.I.; TARAKANOV, B.M.; SHKURSKIY, V.D.; Prinsipali
uchastiye: FREYMAN, A.K., inzh.; BRUK, B.M., inzh.;
CHEBOTKEVICH, G.V., inzh.; OSPIN, V.G., inzh.; ALEKSANDROVA, N.N.,
laborant; SALTYKOV, I.B., laborant; TELKOVA, Ye.I., laborantka;
TEPLYAKOV, Yu.M., laborant; GAVRILENKO, A.P., slesar';
KURGUZOV, A.S., elektrik; GAVRILOV, I.T., elektrik

Pilot-plant testing of the State Institute of Nonferrous
Metals flow sheet for the autoclave retreatment of copper-
molybdenum intermediate products. Sbor. nauch. trud. Gin-
tsvetmeta no.19:319-339 '62. (MIRA 16:7)

(Nonferrous metals--Metallurgy)
(Leaching)

SHKURSKIY, Yu.P., inzh.; KHAKHALESHVILI, G.I.

New double-deck passenger car. Zhel. dor. transp. 46 no.8:82-83
Ag '64. (MIRA 17:11)

1. Zamestitel' nachal'nika vagonnoy sluzhby Yuzhnoy dorogi (for
Khakhaleshvili).

MAMON, V.I., kand.tekhn.rank; SHKURUPLY, G.I., inzh.

Thickness of a liquid film between friction surfaces of internal contact
stuffing boxes. Khim.mashinostr. no.3:26-27 Mye '64.

(MIRA 18:1)

L 48573-65 EWT(1)/EWP(m)/EPP(n)-2/EWA(d) Pd-1/Pu-4 WW

ACCESSION NR: AP5009025

UR/0314/65/000/003/0028/0031

18
B

AUTHOR: Shkurupiy, G.I. (Engineer); Mamon, I.I. (Candidate of technical sciences); Lokshin, M. A. (Candidate of technical sciences)

TITLE: Study of the hydrodynamic pressure of the liquid in the friction-couple gap of end packages

SOURCE: Khimicheskoye i neftyanoye mashinostroyeniye, no. 3, 1965, 28-31

TOPIC TAGS: end packing, friction couple, hydrodynamic pressure, lubricating fluid

ABSTRACT: In order to elucidate the causes of the appearance and the character of hydrodynamic pressure in the working medium located in the gap between the parts of a friction couple of an end packing, the authors carried out experiments at various pressures of the liquid (1-12 kg/cm²), specific loads (1-10 kg/cm²), and average slip velocities (0.5 - 18 m/sec), and the corresponding curves were plotted. The liquids tested were kerosene, oil AK-10 and oil P-28, whose temperature did not exceed 28C. The rotating part of the couple was steel 45 (hardened to HRC 54), and the stationary part was bronze Br. OF 4-0.25. An analysis of the curves of the distribution of hydrodynamic pressure in the gap between the parts of the friction couple shows that under certain operating conditions, a liquid film remains between the friction surfaces. This film gives

Card 1/2

L 48573-65

ACCESSION NO: AP5009025

rise to a semiliquid friction regime. Orig. art. has: 6 figures and 1 table. 0

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE:

ME FP

NO REF SOV: 004

OTHER: 005

Card 2/2

MAMON, I.I., *izv. Akad. tekhn. nauk*; SHKURUPIY, G.I., *inzh.*; LOKSHIN, M.A.,
izv. Akad. tekhn. nauk

Selecting the optimum hydrodynamic parameters of the work of
contact packings. *Khim. mashinostry. no.1:30-35 '65.* (MIRA 18:9)

SHKURCFIY, G.I.; MAMON, L.I.; LOKSHIN, M.A.

Criterial equations for calculating contact packings operating under semifluid friction conditions. Fiz.-khim. mekh. mat. 1 no.2:162-166 '65. (MIRA 18:6)

1. Khimiko-tehnologicheskij institut, Dnepropetrovsk.

.SHKURUPIY, P.L.; ARNOPOLIN, A.G.

Starting gas-fired cupola furnaces. Mt. proizv. no.9:12-
13 S '60. (MIRA 13:9)
(Cupola furnaces) (Gas as fuel)