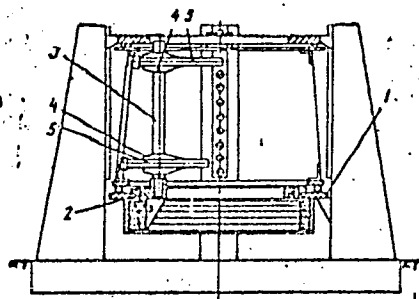


ACC NR: AP6021831

modification of this device with a vertical bar equipped with a vernier scale. 3. A modification of this device for cutting setup time during assembly of periodically repeated batches of aircraft sections. The horizontal and vertical bars are equipped with slats, the lower support plate is fitted with rings, and the supports and turret have jig guides for boring index pin holes in the slats and rings.



1—lower support plate; 2—turret; 3—vertical bar; 4—supports
5—horizontal bar

SUB CODE: 61,13/ SUBM DATE: 01Feb65

Card 2/2

KOZHEVIN, N.

Refrigeration and Refrigerating Machinery

Insulating stone walls in refrigerators by means of insulation inserts. Khol. tekhn. 20, no. 1, 1951.

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KOZHEVIN, V. G.

Kuznetsk Basin - Coal Mines and Mining

Ways towards profitable work in mines of the Kemerovo Coal Combine, Ugol', 27, No. 8, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

KOZHEVIN, V.

"Methods for profitable labor in the Kemerovugol Coal-Mining Combine. Tr. from the Russian."
Uzli, Praha, Vol 3, No 6, June 1953, p. 171

SO: Eastern European Acquisitions List, Vol 3, No 10, Oct 1954, Lib. of Congress

KOZHEVIN, V.

On Economic Themes: MAKE FULLER USE OF RESERVES AND POTENTIALS OF KUZNETSK BASIN.
by V. Kozhevin, Director of Kuznetsk Basin Coal Combine and Hero of Socialist
Labor. Pravda, May 28, p. 2. 1900 words .

SO: The Current Digest of the Soviet Press. Vol. **XL** VI, No. 21, pp.32, 7 July 54
Unclassified sds

KOZHEVIN, V.G., nachal'nik.

Multiple shift production organization at the Kuznetsk Basin coal mines.
Mekh.trud.rab. 7 no.8:6-8 Ag '53. (MIRA 6:8)

1. Kombinat Kuzbassugol'. (Kuznetsk Basin--Coal mines and mining)
(Coal mines and mining--Kuznetsk Basin)

KOZHEVIN, V.G., nachal'nik; INOZEMTSEV, P.P., nachal'nik; BELEVTSSEV, T.N.,
upravlyayushchiy; GARYAZEV, V.V., upravlyayushchiy; GRACHEV, L.I., upravlyayushchiy;
KONOVALOV, G.I., upravlyayushchiy; GILLER, A.I., nachal'nik;
GUBIN, N.I., glavnyy inzhener.

The Soviet miners honor Miners' Day with new industrial victories.
Ugol' 28 no.8:5-15 Ag '53. (MLRA 6:7)

1. Kombinat Kuzbassugol' (for Kozhevin). 2. Kombinat Karagandaugol' (for Inozemtsev). 3. Trest Stalinugol' (for Belevtsev). 4. Trest Kalininugol' (for Gryazev). 5. Trest Molotovugol' (for Grachev). 6. Trest Shchekinugol' (for Konovalov). 7. Shakhtoupravlenie No.9/12 tresta Shchekinugol' (for Giller). 8. Shakhta No.34 tresta Krasnoarmeyskugol' (for Gubin). (Coal mines and mining)

KOZHEVIN, V.G.

Experience made by outstanding mines in the Kuznetsk Basin. Mekh.
trud.rab. 8 no.6:5-9 Ag-S '54. (MLRA 7:9)

1. Nachal'nik kombinata Kusbassugol'.
(Kuznetsk Basin--Coal mines and mining) (Coal mines and mining--
Kuznetsk Basin)

L. Kozhevnikov, V. G.

GORBACHOV, T.F.; KOZHEVNIKOV, V.G.; KARPENKO, Z.G.; MOLCHANOV, I.I.; POPOV, V.E.;
SOKOLOV, V.D.; SHEIKOV, A.A., otvetstvennyy red.; BATHNIKOVA, A.P.,
red.izd-va; BERLOV, A.P., tekhn.red.; MADEINSKAYA, A.A., tekhn.red.

[Kuznetsk Coal Basin] Kuznetskii ugol'nyi bassein. Ugletekhizdat,
1957. 199 p. (MIRA 11:2)
(Kuznetsk Basin--Coal mines and mining)

KOZHEVIN, V.G.; AFONIN, A.A.; FAT'YANOV, N.M.; SOLLOGUB, V.P.; KOZYUBERDA, A.F., gornyy inzhener; PRYAKHIN, V.A.; SHINKOVSKIY, A.V.; SUKHACHEV, D.A.

Let's be ready for the tenth celebration of Miners' Day with new industrial achievements. Ugol' 32 no.8:4-17 Ag '57. (MLRA 10:9)

1. Kemerovskiy Sovnarkhoz (for Kozhevin). 2. Glavnyy inzhener tresta Pervomayskugol' (for Afonin). 3. Glavnyy inzhener tresta Nesvetay-antratsit (for Fat'yanov). 4. Glavnyy inzhener tresta Kopeyskugol' (Sollogub). 5. Ayutinskoye shakhtoupravleniye (for Kozyuberda). 6. Shakhta im. Rumyantseva tresta Kalininugol' for Pryakhin). 7. Nachal'nik ordena Lenina shakhty No.9 tresta Snehnyanantratsit (for Shinkovskiy). 8. Nachal'nik shakhty No.22 "Lomintsevskaya tresta Shchekinugol' (for Sukhachev).

(Coal mines and mining)

KOZHEVIN, V.G.

KOZHEVIN, V.G., inzh., geroy sotsialisticheskogo truda.

Kuznetsk Basin. Ugol' 32 no.11:13-16 B '57. (MIRA 10:12)

1. Pervyy zamestitel' predsedatelya Kemerovskogo Soveta narodnogo khozyaystva.

(Kuznetsk Basin--Coal mines and mining)

ZVYAGINSEVA, K.M.; ZENKOV, S.N.; KOZHEVIN, V.G.; POPOV, V.E.; SENDERZON, E.M.:

Prinimali uchastiyé: KOKORIN, P.I., prof.; KULIBABA, A.N., dotsent;

LINDENAU, N.I.; ZHURAVLEV, A.M.; STOLBOV, M.V.; CHETYRKIN, M.I.,

otv.red.; KOROVENKOVA, Z.A., tekhn.red.

[Kuznetsk Coal Basin; a statistical handbook] Kuznetskii ugol'nyi
bassein; statisticheskii spravochnik. Moskva, Ugletekhizdat, 1959.
390 p. (MIRA 12:8)

1. Kemerovo. Gornyy institut. 2. Sotrudniki kafedry ekonomiki
Kemerovskogo gornogo instituta (for Zvyagintseva, Popov, Kokorin,
Kulibaba). 3. Kombinat Kuzbassugol' (for Zenkov, Lindenau,
Zhuravlev, Stolbov). 4. Kemerovskiy sovmarkhoz (for Kozhevin).
5. Sibirskoye otdeleniye AN SSSR (for Senderzon).
(Kuznetsk Basin--Coal mines and mining--Statistics)

STREL'NIKOV, Dmitriy Aleksandrovich; KOZHEVIN, Vladimir Grigor'yevich;
GORBACHEV, Timofey Fedorovich; SHELKOV, A.A., gornyy inzh.,
retsenzent; BURSHEYN, P.S., gornyy inzh., retsenzent; LINDENAU,
N.I., gornyy inzh., otv.red.; OKHRIMENKO, V.A., red.izd-va;
ALADOVA, Ye.I., tekhn.red.; KOROVENKOVA, Z.A., tekhn.red.

[Mining of Kuznetsk Basin coal deposits] Razrabotka ngol'nykh
mestorozhdenii Kuzbassa. Moskva, Ugletekhizdat, 1959. 886 p.
(MIRA 12:1)

(Kuznetsk Basin--Coal mines and mining)

KOZHEVIN, V.G.

Objectives of the Kuznetsk Basin mine builders in the current
seven-year period. Shakht.stroi. no.8:4-5 Ag '59.
(MIRA 12:11)

1. Zamestitel' predsedatelya Kemerovskogo sovnarkhoza.
(Kuznetsk Basin--Coal mines and mining)

KOZHEVIN, V. *C*

Basic trends in the development of the Kuznetsk Basin industry from
1959 to 1965. Tekh.-ekon.biul. no.1/2:3-6 Ja-F '59. (MIRA 12:4)

1. Pervyy zamestitel' predsedatelya Kemerovskogo sovnarkhoza.
(Kuznetsk Basin--Industrial management)

KOZHEVIN, Vladimir Grigor'yevich; LYAKHOV, G.M., otv.red.; ZHUKOV, V.V.,
red.izd-vs; SHKLYAR, S.Ya., tekhn.red.; BOLDYREVA, Z.A.,
tekhn.red.

[Mining the axial line areas of coal deposit seams] Razrabotka
zemkovykh chastei skladok ugol'nykh plastov. Moskva, Gos.
nauchno-tekhn.izd-vo lit-ry po gornomu delu, 1960. 67 p.
(MIRA 14:3)

(Coal geology)

(Coal mines and mining)

KOZHEVIN, V.G.

Expansion of coal mining in the Kuznetsk Basin during the current seven-year-plan period. Ugol' 35 no.9:5-6 S '60. (MIRA 13:10)

1. Zamestitel' predsedatelya Kemerovskogo sovnarkhoza.
(Kuznetsk Basin--Coal mines and mining)

KOZHEVIN, V. G.

Cand Tech Sci - (diss) "Search for rational methods of working articulated parts of folds of coal layers under conditions of the Prokop'yevsko Kiselev rayon of the Kuzbass." Moscow, 1961. 16 pp; (Ministry of Higher and Secondary Specialist Education RSFSR, Moscow Mining Inst imeni I. V. Stalin); 200 copies; free; (KL, 5-61 sup, 190)

KOZHEVIN, V.

Shortened workday and labor productivity in the Kuznetsk Basin.
Sots. trud 6 no.4:115-120 Ap '61. (MIRA 16:7)

1. Pervyy zamest⁴itel' predsedatelya Kemerovskogo soveta narodnogo
khozyaystva.

(Kemerovo Province--Hours of labor)
(Kemerovo Province--Labor productivity)

KOZHEVIN, V.G., prof.; BARANOV, L.V., kand.tekhn.nauk; SDOBNIKOV, P.V., kand.
tekhn.nauk

Reviews and bibliography. Shakht.stroi. 9 no.5:32 My '65.

(MIRA 18:6)

KORNEVIN, V.G., prof.; SDOBNIKOV, P.V., kand. tekhn. nauk;
SIMONOV, K.S., kand. tekhn. nauk; GUR'YANOV, V.I., kand.

Improving the technology of conducting mining operations in
Kuznetsk Basin mines. Ugol' 40 no.11:21-24 '65.

(MIRA 12 11)

L. Kuzbasskiy politekhnicheskoy institut.

AUTHOR
TITLE

KOZHEVIN Y.E., LASHKAREV V.E.

PA - 2585

The effect of external potential and some other factors on capacity photo-response of semi-conductors. (Vliyaniye vneshnego napryazheniya i drugikh faktorov na kondensatorny fototiv poluprovodnikov.- Russian)
Radiotekhnika i Elektronika 1957, Vol 2, Nr 3, pp 260 - 268 (U.S.S.R.)

PERIODICAL

Received: 5/1957

Reviewed: 6/1957

ABSTRACT

Lecture delivered at the All Union Conference for Semiconductors in November 1956 at Leningrad. Thanks to Putseyko's endeavors the condenser method for the investigation of the photoconductivity of semiconductors is now widely in use, particularly for the determination of the sign of photocurrent carriers and the spectral distribution of photoconductivity. However, when using the condenser method it is by no means possible to give a unique interpretation of all properties of photoreaction observed. This refers to the sign of photoreaction as well as to the influence exercised by the nature of insulating intermediate layers on the phenomena enumerated. This paper deals with the investigation of these problems with respect to various semiconductors.- Investigations revealed the presence of electron states on the surface which cause the screening

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PA - 2585

The effect of external potential and some other factors on capacity photo-response of semi-conductors.

effect and lead to the curvature of zones on the boundaries. This renders the method unreliable for the determination of the character of photoconductivity according to the sign of the photoreaction. Only if it were possible to control these curvatures would a unique determination of the character of photoconductivity be possible. In the next chapter the influence exercised by exterior voltage on the photoreaction for different insulating intermediary layers is investigated with the result that also in this case the method suggested by Putseyko is of a very doubtful character. The last chapter deals with the influence exercised by constant additional illumination, and it was found that between the effect produced by exterior voltage on the photoreaction of HgJ_2 and that produced by constant additional illumination there is great similarity, but that the processes occurring in connection with the two phenomena differ from each other.
(With 3 tables and 14 citations from Slav publications)

ASSOCIATION: Kiev State University T.G. Shevchenko (Kiyevskiy gosudarstvennyy universitet im.T.G. Shevchenko.)

PRESENTED BY: -

SUBMITTED: -

AVAILABLE: Library of Congress.

CARD 2/2

KOZHEVIN, V. Ye.: Master Phys-Math Sci (diss) -- "The use of the condenser method to investigate photoelectric phenomena in semiconductors". Kiev, 1958. 17 pp (Min Higher Educ Ukr SSR, Kiev State U im T. G. Shevchenko), 150 copies (KL, No 2, 1959, 117)

26.2420
9.4177

86098
S/112/59/000/012/009/097
A052/A001

Translation from: Referativnyy zhurnal, Elektrotekhnika, 1959, No. 12, p. 11,
24000

AUTHORS: Kozhevina, V. E., Lashkarev, V. Ye.

TITLE: On the Sign and Kinetics of Capacitor Photoeffect in Semiconductors

PERIODICAL: Nauk. shchorichnyk, Radiofiz. fak. Kyivs'k. un-tu, 1956, Kyiv, 1957,
pp. 483-485 (Ukrainian)

TEXT: The magnitude, sign and pulse shape of the capacitor photoeffect have been investigated in case of using different insulating washers. For investigation have been taken HgJ_2 , PbJ_2 , CdS, CdSe, CdTe, Se, Cu_2O , n-Ge and p-Ge. It has been established that the rise time of the capacitor photoeffect pulse with all semiconductors is as a rule very short (< 1 millisecond) and for the majority of semiconductors it is shorter than the rise time of the lateral photoconductivity pulse τ_{pc} . The signs of light and dark carriers for CdS, Se, $Cu_2O(+)$, n-Ge and p-Ge coincide, however $Cu_2O(-)$ samples have been detected in which the sign of light carriers, which is determined by the capacitor photoeffect, is opposite to the sign of dark carriers. A strong influence of certain properties of insulating

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A052/A001

On the Sign and Kinetics of Capacitor Photoeffect in Semiconductors

washers on the capacitor photoeffect has been observed. In the case of CdTe a substitution of mica by a cellophane washer leads to a change in the sign of the capacitor photoeffect. The capacitor photoeffect, valve photoeffect and photoconductivity of selenium are compared. It has been found that the kinetics of the capacitor photoeffect and valve photoeffect are characterized by very close rise times of pulses, much shorter than τ_{pc} . The spectral distributions of the capacitor photoeffect and valve photoeffect are also very close and differ from the spectral distribution of photoconductivity. The author maintains that in all semiconductors studied (excepted Cu_2O): the capacitor photoeffect is connected with the presence of a bipolar photoconductivity and a curvature of energy zones on the boundary of semiconductors. This can lead to any sign of capacitor photoeffect. In this case the capacitor method cannot be considered as a reliable one for determining the sign of photocurrent carriers in semiconductors. There are 3 references.

A. E. A.

Translator's note: This is the full translation of the original Russian abstract.

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S/112/59/000/012/010/097

A052/A001

Translation from: Referativnyy zhurnal, Elektrotehnika, 1959, No. 12, pp. 11-12, # 24001

AUTHORS: Kozhevin, V.E., Lashkarev, V.Ye.

TITLE: Effect of External Voltage on Capacitor Photoeffect in Semiconductors ^γ

PERIODICAL: Nauk. shcherichnyk Radiofiz. fak. Kyivs'k. un-tu, 1956, Kyiv, 1957, pp. 485-487 (Ukrainian)

TEXT: The effect of external voltage on the capacitor photoeffect of HgI₂, PbI₂, CdS, CdSe, CdTe, Se, Cu₂O, n-Ge and p-Ge semiconductors has been investigated. In case of a good insulation (vacuum, air, polystyrene, mica) no effect of the external electric field on the capacitor photoeffect has been discovered. When using cellophane washers having some conductivity, the effect of the external field on the capacitor photoeffect has been observed in all semiconductors mentioned. In HgI₂, PbI₂ and CdS, the resistance of which changes manifold at irradiation, the photoconductivity is easily observed both when cellophane washers

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A052/A001

Effect of External Voltage on Capacitor Photoeffect in Semiconductors

are used and at a direct contact of the semiconductor with the electrodes. In this case the effect of the external voltage on the capacitor photoeffect is explained by the photoconductivity of semiconductors themselves. The magnitude and sign of the capacitor photoeffect are determined in this case by the magnitude and sign of the external voltage. For Se, Cu_2O , p-Ge and n-Ge semiconductors the effect of the external voltage on the capacitor photoeffect as well as the photoconductivity of the capacitor have been observed in presence of cellophane washers only. The effect has been strictly unipolar. The sign of the capacitor photoeffect has not changed under the influence of the external voltage. In this case the effect of the external voltage on the capacitor photoeffect is explained by the photoconductivity of the cellophane-semiconductor boundary, the resistance of which is considerably higher than the resistance of the semiconductors mentioned. On the basis of the results obtained it is maintained that the method of determining the sign of photocurrent carriers by the effect of the external voltage on the capacitor photoeffect amplitude cannot be always considered as a reliable one. There are 4 references.

A.F.A.

Translator's note: This is the full translation of the original Russian abstract.

Card 2/2

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S/112/59/000/C12/C11/097

A052/A001

Translation from: Referativnyy zhurnal, Elektrotehnika, 1959, No. 12, p. 12.
24002

AUTHOR: Kozhevyn, V. Ye.

TITLE: On Peculiarities of Spectral Distribution of Capacitor Photoeffect in Semiconductors 21

PERIODICAL: Nauchn. sr. zhornik. Radiofiz. fak. Kyivs'k. univ., 1956, Kyiv.
1957, pp. 487-489 (Ukrainian)

TEXT: Spectral distribution of the capacitor photoeffect and that of the photoconductivity can differ considerably from each other, and an investigation of the former cannot substitute an investigation of the latter. An opinion as to the reasons of the discrepancy is expressed. The effect of the external voltage and of the short-wave continuous irradiation (the wave length is shorter than at the maximum of photoconductivity) on the spectral distribution of the capacitor photoeffect of PbI_2 , PbI_2 and CdS has been investigated. In case of the application of an external field an emergence of two maxima of the capacitor photoeffect has been observed with equal or opposite signs depending on the sign of the external voltage.
Card 1/2

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S/112/59/000/012/011/C97
A052/A001

On Peculiarities of Spectral Distribution of Capacitor Photoeffect in Semiconductors

In case of irradiation the capacitor photoeffect can decrease until the sign is changed or increase over the whole spectrum without changing the sign depending on the way of the continuous irradiation. It is explained by the fact that at a simultaneous irradiation of a semiconductor with a modulated and a steady light, an additional photoelectromotive force is produced in the semiconductor which is caused by the curvature of zones in the semiconductor. Depending on the irradiation conditions of a sample, either an addition or a subtraction of the capacitor photoeffect and the additional photoelectromotive force is observed. A continuous irradiation can also change considerably the shape of the spectral distribution curves of the capacitor photoeffect since the spectral distribution of the additional photoelectromotive force does not coincide with the spectral distribution of the capacitor photoeffect but rather is near the spectral distribution of the photoconductivity. The difference of how the external voltage and the continuous shortwave irradiation affect the spectral distribution of the capacitor photoeffect is pointed out. There are 2 references.

A.F.A.

Translator's note: This is the full translation of the original Russian abstract.
Card 2/2

S/058/62/000/004/106/160
A061/A101

AUTHOR: Kozhevnikov, V. Ye.

TITLE: Nature of the capacitor photoelectric effect (Theses)

PERIODICAL: Referativnyy zhurnal, Fizika, no. 4, 1962, 39, abstract 4E343 (V sb. "Fotoelektr. i optich. yavleniya v poluprovodnikakh", Kiyev, AN USSR, 1959, 318)

TEXT: The nature of the capacitor photoelectric effect was studied in HgI_2 , PbI_2 , CdS, CdSe, CdTe, Cu_2O , Se, n-type Ge, p-type Ge, and Si semiconductors. It was found to be analogous to the barrier or the non-barrier-type photoelectric effects, and to be related to the curvature of the energy zones (at the boundary), but also to bipolar photoconductivity. The capacitor photoelectric effect in the semiconductor - cellophane system is interpreted by the ion conduction of cellophane and by its own effect upon the curvature of the energy zones at the semiconductor boundary. The relationship between the capacitor photoelectric effect, the barrier and the non-barrier-type photoelectric effects, and the Becquerel effect is considered. ✓

[Abstracter's note: Complete translation]

Card 1/1

KARKHANIN, Yu.I.; KOZHEVIN, V. Ye. [Kozhevin, V. IE.]; PEKA, G.P. [Peka, H.P.].

Effect of organic dyes on the condenser photoeffect of cuprous oxide and germanium. Ukr. fiz. zhur. 5 no.6:809-815 N-D '60.
(MIRA 14:3)

1. Kiyevskiy ordena Lenina gosudarstvennyy universitet im. T.G. Shevchenko.

(Germanium)
(Copper oxide) (Photoelectricity)

L 06434-67 EWT(1)/EWT(m)/EWF(t)/ETI IJP(c) JD/AT
ACC NR: AP5026711 SOURCE CODE: UR/0181/66/008/008/2478/2479

AUTHOR: Kozhevin, V. Ye.

32
B

ORG: Kiev State University im. T. G. Shevchenko (Kievskiy gosudarstvennyy universitet)

TITLE: Distribution of capacitor photoemf over the surface of a semiconductor

SOURCE: Fizika tverdogo tela, v. 8, no. 8, 1966, 2478-2479

TOPIC TAGS: photo emf, semiconductor crystal, surface property

ABSTRACT: In order to measure the actual distribution of capacitor photoemf (CPE) over the surface of a semiconductor, a special method was worked out in which the surface of the sample was scanned by a narrow beam of modulated light. Studies made on germanium, silicon and cuprous oxide showed that CPE is distributed very unevenly, has one or several maxima, and decreases near the edges of the surface. The CPE values at different points of the surface may differ by a factor of 10, 100, or more. The observed distribution of CPE is not constant for a given sample and depends on the surface finish, conditions on the boundary between the semiconductor and the insulation spacer, etc. The irregularity of the CPE distribution may be due to various defects of the crystal structure of the surface layer. In addition, the decrease of CPE on the lateral faces and edges of the sample is due to the action of surface recombination. Orig. art. has: 1 figure.

SUB CODE: 20/ SUBM DATE: 07Feb66/ ORIG REF: 006/ OTH REF: 004

KOZHEVINA, A. A.

Kozhevina, A. A. - "External secretion of the pancreas during gastritis," Trudy Medinstituta (Izhev. gos. med. in-t), Vol. VII, 1949, p. 251-53

SO: U-3950, 16 June 53, (Letopis, 'Zhurnal 'nykh Statey, No. 5, 1949).

DIMOV, S.G., dotsent; KOZHEVINA, A.A.

Penicillin therapy of pulmonary inflammation. Trudy Izhev.gos.med.
inst. 13:368-375 '51. (MIRA 13:2)

1. Iz kafedry diagnostiki i chastnoy patologii s terapiyey Izhevskogo
medinstituta. Zaveduyushchiy kafedroy - prof. A.Ya. Gubergrits.
(LUNGS--DISEASES) (PENICILLIN)

LESHCHINSKIY, L.A.; KOZHEVNIKA, A.A.

Clinical aspects of total situs inversus viscerum. Trudy Izhev.gos.
med.inst. 13:389-396 '51. (MIRA 13:2)

1. Iz kafedry diagnostiki i chastnoy patologii s terapiyey Izhevskogo
meditsinskogo instituta. Zaveduyushchiy kafedroy - prof. A.Ya. Gaber-
grits.

(VISCERA--ABNORMALITIES AND DEFORMITIES)

DANILOVA, V.I.; KOZHEVINA, L.I.; PONOMAREV, O.A.

Use of a metal model in calculating the energy levels and wave functions for carbonyl-containing substituted benzenes. Izv.vys.ucheb.zav.;fiz.no. 2:61-65 '63.

(MIRA 16:5)

1. Sibirskiy fiziko-tekhnicheskoy institut pri Tomskom gosudarstvennom universitete imeni V.V. Kuybysheva.

(Nuclear models)

(Wave mechanics)

(Benzene--Spectra)

VIL'SHANSKAYA, F.L.; KURNOSOVA, N.A.; LARINA, N.M.; KOZHEVITSKAYA,
O.B.; RAYKHSHTAT, G.N.

Data on the etiology and epidemiology of acute intestinal
diseases in adults. Zhur. mikrobiol., epid. i immun. 40
no.2:66-70 F '63. (MIRA 17:2)

1. Iz Moskovskogo instituta epidemiologii i mikrobiologii
i sanitarno-epidemiologicheskoy stantsii Sverdlovskogo
rayona Moskvyy.

Kozhevnik, I.A.

BELYAYEV, Nikolay Mikhailovich; BELYAVSKIY, L.A.; KACHURIN, V.K.; KIPNIS, Ya.I.; KOZHEVNIK, I.A.; KUSHELEV, N.Yu.; SINITSKIY, A.K.; KACHURIN, V.K., redaktor; SNITKO, I.K., redaktor; TUMARKINA, N.A., tekhnicheskly redaktor

[Collection of problems on strength of materials] Sbornik zadach po soprotivleniyu materialov. Izd. 3-e, perer. i dop. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1955. 346 p.

(MIRA 9:3)

(Strength of materials--Problems, exercises, etc.)

KOZHEVNIKOV, A.; MERKUR'YEVA, A.

Augment credit relations with the petroleum industry. Den. i kred.
15 no.3:8-12 Mr '57. (MLRA 10:5)
(Petroleum industry--Finance)

KOZHEVNIKOV, A.

Improve the work of main State Bank branches. Den. 1 kred. 20
no.12:37-41 D '62. (MIRA 16:1)

(Banks and banking)

KOZHEVNIKOV, A.

AID P - 389

Subject : USSR/Aeronautics

Card 1/1 Pub. 135, 3/18

Author : Kozhevnikov, A., Col. of the Guard, Hero of the
Soviet Union

Title : Combat preparedness of a fighter pilot

Periodical : Vest. vozd. flota, 8, 14-19, Ag 1954

Abstract : The author defines what the combat preparedness of a
fighter pilot should comprise. He cites examples of
well prepared fighters. Names of officers are mentioned.

Institution : None

Submitted : No date

KOZHEVNIKOV, A.

AID P - 3468

Subject : USSR/Aeronautics

Card 1/1 Pub. 135 - 3/20

Author : Kozhevnikov, A., Guards Col., Hero of the Soviet Union

Title : Command quality of an Air Force leader

Periodical : Vest. voz. flota, 12, 13-16, D 1955

Abstract : This article belongs to the series: "Notes of a commander of a unit without accidents". The author describes the duties of an Air Force unit commander. He stresses qualities which should be developed and gives advice how to do it. Examples are given and some names mentioned.

Institution : None

Submitted : No date

KOZHEVNIKOV, A., polkovnik

On the march in the mountains. Voen. vest. 41 no.9:84-86 5
'61. (MIRA 15:1)

(Mountain warfare) (Antiaircraft artillery)

KOZHEVNIKOV, A., polkovnik

Firing during short halts. Voen. vest. 41 no. 4:33 Ap '62.
(MIRA 15:4)

(Antiaircraft artillery)

KOZHEVNIKOV, A., polkovnik

Operations of a battery in the mountains. Voen. vest. 42
no.11:81-82 N '62. (MIRA 16:10)

(Artillery, Field and mountain)

GLUSKIN, L.I., kand. tekhn. nauk; KORSAKOV, P.F., gornyy inzhener;
KOZHEVNIKOV, A.A., gornyy inzhener

Studying the efficiency of blasting small diameter, inclined
borehole charges in gneissic granite. Vzryv. delo no.54/11:
137-145 '64. (MIRA 17:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut nerudnykh
stroitel'nykh materialov i gidromekhanizatsii.

KOZHEVNIKOV, A., general-mayor aviatsii, Geroy Sovetskogo Soyuza

War as it is. Av. i kosm. 47 no.5:53-59 My '65.

(MIRA 18:4)

MANSUROV, I.Z.; KOZHEVNIKOV, A.A.

The KVO32 automatic cam press with 16-ton capacity. Biul.tekh.-ekon.
inform. no.4:14-16 '60. (MIRA 13:11)
(Power presses)

KOZHEVNIKOV, A.A., gornyy inzh.

Using a special stacker in conveyer haulage and stacking of rocks
in a dump. Gor. zhur. no.7:61-62 J1 '62. (MIRA 15:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut nerudnykh stroitel'-
nykh materialov i gidromekhanizatsii, g. Stavropol'.
(Conveying machinery)

GLUSKIN, L.I., kand. tekhn. nauk; KOZHEVNIKOV, A.A., inzh.

Basic trends in increasing the efficiency of boring and blasting operations in open-pit mines. Vzryv. delo no.51/8:231-239 '63.
(MIRA 16:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut nerudnoy promyshlennosti.

(Strip mining) (Boring) (Blasting)

KOZHEVNIKOV, A. B.

Growth (Plants)

Spring and autumn in plant life. Reviewed by T. T. Trofimov., Priroda, no. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, May 1952. UNCLASSIFIED.

KOZHEVNIKOV, A.D.; PINES, M.I.; FORTUNATOV, V.A.; GONIK, A.A.,
nauchn. red.; ISAYENKO, Ye.M., red.

[Basic capital assets in lumber floating] Osnovnye fondy
lesosplava. Moskva, TSentr. nauchno-issl. in-t informa-
tsii i tekhniko-ekon. issledovani po lesnoi, tselliulozno-
bumazhnoi, derevoobrabatyvaiushchei promyshl. i lesnomu
khoz., 1964. 16 p. (MIRA 18:3)

1. TSentral'nyy nauchno-issledovatel'skiy institut lesos-
aplava (for Kozhevnikov, Pines).

KOZHEVNIKOV, A.I.

Is it necessary to keep the "Journal of discharged work"? Avtom.,
telem. i sviaz' 3 no.3:41 Mr '59. (MIRA 12:5)

1. Starshiy elektromekhanik eledtricheskoy tsentralizatsii stantsii
Dema Ufimskoy dorogi.

(Railroads--Electric equipment)

FA 6/49T62

KOZHEVNIKOV, A. I. DOCENT

USSR/Medicine - Tumors
Medicine - Cancer

May/Jun 48

"Experience of the Work of the Gor'kiy Oblast
Oncological Dispensary," Docent A. I. Kozhevnikov,
Chief Oncologist, Gor'kiy Oblast, 4 3/4 pp

"Sov Zdravookhran" No. 3

Describes development of 15-year old dispensary.
Mentions certain difficulties in organization.
Press and radio have been used for cancer publicity.

6/49T62

Kozhevnikov, A.I.
BEREZOV, Ye. L.; KOZHEVNIKOV, A. I.

- A. A. Ozherel'ev. *Khirurgiya*, Moskva no. 9:76 Sept 1952. (CJML 23:3)
1. Honored Worker in Science, Professor for Berezov; Docent Kozhevnikov.
 2. Article honors Ozherel'yev, at present Chairman of Gor'kiy Society of Urologists.

KOZHEVNIKOV, A.I.

KOZHEVNIKOV, A.I., dotsent; NDITKIN, Yu.I.

Surgical treatment of cancer of the rectum. Khirurgia no.10;
28-35 O '54. (MLRA 8:1)

1. Iz kafedry gosspital'noy khirurgii (zav.-prof. A.A.Ozherel'yev)
Gor'kovskogo med. inst. imeni S.M.Kirova (dir.-dotsent N.N.Mizinov)
na baze Gor'kovskoy oblastnoy bol'nitsy im. Semashko (glavnyy vrach-
zasluzhennyy vrach RSFSR K.I.Kuznetsov)

KOZHEVNIKOV, A. I.

KOZHEVNIKOV, A. I. -- "On the Operational Treatment of Cancer of the Rectum." Gor'kiy State Medical Institute imeni S.M. Korov. Gor'kiy, 1955. (Dissertation for the Degree of Doctor in Medical Sciences.)

So; Knizhaya Letopis' No 3, 1956

KOZHEVNIKOV, A.I., dotsent

"Malignant growths of the rectum" by S.A.Kholdin. Reviewed by
A.I.Kozhevnikov. Vop.onk. 1 no.6:107-109 '55. (MLRA 10:1)
(RECTUM--CANCER) (KHOLDIN, S.A.)

KOZHEVNIKOV, A.I., dotsent

Effectiveness of the treatment of colic cancer [with summary in English, p.153] Vest.khir. 77 no.12:74-85 D '56. (MIRA 10:2)

1. Iz kliniki obshchey khirurgii (sav. - prof. A.A.Ozherel'yev)
Gor'kovskogo meditsinskogo instituta im. S.M.Kirova.
(COLON, neoplasms
ther., statist. & progr.)

KOZHEVNIKOV, A.I.

BEREZOV, Ye. L., predsedatel' obshchestva; KOZHEVNIKOV, A.I.,
zamestitel' predsedatelya; FEDOROV, A.M., otvetstvennyy redaktor

On the 25th anniversary of the Gorkiy Surgical Society. E.L.
Berezov, A.I. Kozhevnikov, A.M. Fedorov. Khirurgiia, 33
no.1;139-141 Ja '57 (MLRA 10:4)

1. Gor'kovskoye khirurgicheskoye obshchestvo.
(GORKIY--SURGERY--SOCIETIES)

USSR/General Problems of Pathology - Tumors. Comparative
Oncology. Human Neoplasms.

U.

Abs Jour : Ref Zhur - Biol., No 19, 1958, 89753.

Author : Kozhevnikov, A.I.

Inst :

Title : On the Effectiveness of Therapy of Carcinoma of the
Rectum.

Orig Pub : Vestn. Khirurgii, 1956, 77, No 12, 74-85.

Abstract : No abstract.

Card 1/1

1793

END

- 33 -

KOZHEVNIKOV, A.I., prof.

In memory of Efim L'vovich Berezov. Vop.onk. 5 no.4:508-510 '59.

(MIRA 12:12)

(OBITUARIES,
Berezov, Efim L. (Rus))

Name: KOZHEVNIKOV, Anatoliy Il'ich
Dissertation: On Operative Treatment of Cancer of
the Rectum
Degree: Doc Med Sci
Affiliation: Not indicated
Defense Date, Place: 6 Jan 56, Council of Gor'kiy Med Inst
imeni Kirov
Certification Date: 1 Dec 56
Source: BMVO 6/57

Козhevnikov, A.I.
KOZHEVNIKOV, A.I., doktor med.nauk

Ways for reducing mortality in single stage abdominal-perineal surgery in cancer of the rectum [with summary in English].
Khirurgiya 33 no.11:22-30 N '57. (MIRA 11:2)

1. Iz kliniki obshchey khirurgii (zav. - prof. A.I.Kozhevnikov)
Gor'kovskogo meditsinskogo instituta imeni S.M.Kirova (dir. -
doktzent N.N.Mizinov)
(RECTUM, neoplasms
surg., single-stage abdominoperineal resection, prev.
of mortal. (Rus))

BEREZOV, Ye.L.; KOZHEVNIKOV, A.I.; KOROLEV, B.A.; FEDOROV, A.M.

Activity of the Gor'kiy Surgical Society. Zdrav.Ros.Feder. 2 no.
6:45-57 Je '58. (MIRA 11:5)

1. Predsedatel' Gor'kovskogo khirurgicheskogo obshchestva (for Berezov).
 2. Zamestitel' predsedatelya Gor'kovskogo khirurgicheskogo obshchestva (for Kozhevnikov, Korolev).
 3. Otvetstvennyy sekretar' Gor'kovskogo khirurgicheskogo obshchestva (for Fedorov).
- (GORKIY--SURGERY--SOCIETIES)

BLOKHIN, V.N.; GRIGOR'YEV, M.G.; KOZHEVNIKOV, A.I.; KOROLEV, B.A.; MATYUSHIN,
I.F.; PARIN, B.V.; TSIMKHES, I.L.; KALININA, G.V.; FEDOROV, A.M.;
KOLOKOL'TSEV, M.V.; SOKOLOV, V.V.; PRILUCHNAYA, O.A.; SHUMILKINA,
Ye.I.; ABRAMOV, Yu.G.; RYURIKOV, A.Kh.; IKONNIKOV, P.I.; VOZNESENSKIY,
I.Ya.; TEPLOV, S.V.; MIZINOV, N.N.; KUKOSH, V.I.

V.M.Durmashkin; obituary. Ortop., travm. i protez. 21 no.8:81 Ag
'60. (MIRA 13:11)

(DURMASHKIN, VIKTOR MARKOVICH, d. 1960)

SILAYEV, Yu.S.; KOZNEVNIKOV, A.I., prof. nauchnyy rukovoditel' raboty

Possibilities, limits and hazards of gastrobiopsy. Khirurgia
40 no.9:60-64 S '64 (MIRA 18:2)

1. Khirurgicheskoye otdeleniye (zav. - zasluzhennyy vrach
RSFSR A.I. Tolchenov) 2-y oblastnoy imeni M.F. Vladimirovskogo
(glavnyy vrach Ye.I. Mal'tsev), Arzamas.

KHOLODEVA, O.M.; KOZHEVNIKOV, A.I.

Some hemodynamic shifts in chronic pneumonia in children.
Trudy Izhev.gos.med.inst. 21:141-144 '64.

(MIRA 19:1)

1. Kafedra detskikh bolezney (zav. -- prof.A.I.perevoshchikova)
Izhevskogo meditsinskogo instituta.

S/250/62/006/008/001/002
1042/1242

AUTHORS: Kozhevnikov, A. K. and Pilipovich, B. A.

TITLE: The electroluminescence of the ZnS-Cu, Al phosphor upon pulse excitation

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 6, no. 8, 1962, 489-491

TEXT: The behavior of the electroluminescence peaks of the ZnS-Cu,Al phosphor excited by square voltage pulses with varying amplitude, duration, and frequency was studied in order to explain the migration processes. The powdered phosphor was incorporated in a mixture of resins. A layer of lead oxide and a vacuum-sprayed coat of aluminum served as electrodes. The excitation voltage was produced by means of a ГИС-2 (GIS-2) generator with a wide-band amplifier; luminescence of the samples was recorded with the aid of an ФЭУ-19 (FEU-19) photomultiplier and an ЭХО-1 (ENO-1) oscillograph. The blue and green spectral bands were separated by filters chosen in such a manner that their transmission bands should not overlap. Measurements were made between 0.1 and 1000 cps at 200 and 600 μ sec and 400 and 800 v. Between 20-200 cps, at 400 v the amplitude of the first peak of the green band increased while that of the blue band decreased. At lower frequencies the former decreased rapidly. It is produced that the excitation energy shifts during the pause between pulses from the deeper energy levels of the blue centers to the levels of the green

Card 1/2

The electroluminescence...

S/250/62/006/008/001/002
1042/1242

centers. At 800 v there is no increase in the amplitude of the first peak of the green band. This is explained as being due to the more complete excitation of the activated levels of the green band. There are two figures.

ASSOCIATION: Institut fiziki AN BSSR (Institute of Physics, AS BSSR)

SUBMITTED: January 13, 1962

Card 2/2

Kozhevnikov, A.L.

86-9-34/34

AUTHOR: Kozhevnikov A.L., Guards Maj. Genl. of Aviation,
Hero of the Soviet Union.

TITLE: Around Stalingrad (Na zemle stalingradskoy)

PERIODICAL: Vestnik Vozdushnogo Flota, 1957, Nr 9, pp.88-91 (USSR)

ABSTRACT: The article is a series of excerpts from Maj.Gen. Kozhevnikov's book "Notes of a Fighter Pilot" (Zapiski letchika-istrebitelya), which is being prepared for publication by the Defense Ministry of the Soviet Union. Another series of excerpts from the same book had appeared in the Vestnik Vozdushnogo Flota Nr. 3, 1957. The author pictures the life of the personnel of a Soviet fighter unit defending Stalingrad in 1942. The stress is laid on air combats waged and won. The article contains no data of scientific interest.

AVAILABLE: Library of Congress
Card 1/1

KOZHEVNIKOV, A. M.: Master Agric Sci (diss) -- "Irrigation plantings along the main canals (Based on investigations of the delta of the river Terek)". Moscow, 1958. 16 pp (Acad Sci USSR, Inst of Forestry), 170 copies (KL, No 9, 1959, 116)

30141

S/194/61/000/007/071/079
D201/D305

9.3780

AUTHORS: Artym, A.D., Gomoyunov, K.K. and Kozhevnikov, A.N.

TITLE: A shift-pulse reactance generator with a thyatron commutator

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 7, 1961, 33, abstract 7 K195 (Nauchno-tekhn. inform. byul. Leningr. politekhn. in-t, 1960, no. 3, 3-12)

TEXT: Theoretical and experimental analysis has been made of a circuit generating shift current pulses of magnetic elements. The circuit consists of a capacitor C charged through a diode and an inductance L_1 from a d.c. source, the resonant frequency of the circuit formed by L_1 and C being equal to the shift pulse repetition frequency. C discharges through an inductance L_2 , connected in series with the discharge thyatron and the load, the resonant frequency of the L_2 -C circuit being determined by the required duration of

Card 1/2

A shift-pulse reactance generator...

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S/194/61/000/007/071/079
D201/D305

the shift pulse. Special circuit is used for stabilizing the load current within very wide limits. The circuit shunts L_1 when C charges to a pre-determined value of voltage. The experiment has proved the correctness of basic assumptions obtained in the theoretical analysis of the circuit. 4 references. [Abstracter's note: Complete translation.] *U'*

Card 2/2

KOZHEVNIKOV, A.N.; LAZEBNIKOV, Yu.S., dots.; MIROSHNIK, B.Ye., dots.; SHADRIN, N.A., prof.; Primali uchastiye: SUBBOTIN, B.K., st. prepod.; VOROTNIKOV, V.I., dots.; ANPILOGOV, R.G., retsenzent; ALEKSEYEV, V.B., retsenzent; LYUBOMUDROV, A.P., retsenzent; CHERNOV, P.N., retsenzent; PESKOVA, L.N., red.; BOBROVA, Ye.N., tekhn. red.;

[Economics of railroad engineering] Ekonomika zheleznodorozhnogo stroitel'stva. [By] A.N.Kozhevnikov i dr. Moskva, Transzheldorizdat, 1963. 242 p. (MIRA 17:1)

ACC NR: AP7005676

(N)

SOURCE CODE: UR/0413/67/000/002/0148/0148

INVENTOR: Krasulin, Yu. L.; Kozhevnikov, A. P.; Kuz'min, V. I.

ORG: none

TITLE: A method of ultrasonic welding with heating of the parts being welded. Class 49, 190763

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1967, 148

TOPIC TAGS: ultrasonic welding, ~~miniature part~~ welding technology

ABSTRACT: This Author Certificate introduces a method of ultrasonic welding with heating of the parts being welded. To improve the quality of the joints in welding miniature parts, the parts are heated indirectly through heat transfer from the electrically heated welding tool. [MS]

SUB CODE: ~~13~~/ SUBM DATE: 03 Jul 67/ ATD PRESS: 5117

Card 1/1

UDC: 621.791.16

ACC NR: AP7001931

SOURCE CODE: UR/0125/66/000/012/0060/0061

AUTHOR: Krasulin, Yu. L.; Kozhevnikov, A. P., Kuz'min, V. I. (Moscow)

ORG: none

TITLE: Ultrasonic welding of microcircuits with indirect heating of elements

SOURCE: Avtomaticheskaya svarka, no. 12, 1966, 60-61

TOPIC TAGS: ~~microcircuit welding~~, ultrasonic welding, *microelectronic circuit*

ABSTRACT: A method has been developed for welding elements of microcircuits made of dissimilar materials, for instance gold or aluminum welded to silicon or thin films deposited on a semiconductor or ceramic substrate. The method combines ultrasonic welding with simultaneous indirect preheating of the welded parts done by passing a current pulse through a section of the welding tool (See Fig. 1) Experiments showed that the timing of the application of ultrasound depends on the wire material. The best results in welding aluminum wire 0.1 mm in diameter to gallium arsenide and silicon, or gold, tantalum or aluminum films were achieved with ultrasound applied 0.3-0.4 sec prior to heat application. In the case of copper wire and gold film, ultrasound must be

Card 1/2

ACC NR: AP7001931

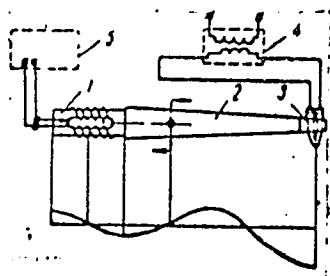


Fig. 1
Layout of ultrasonic welder with indirect heating of welded elements.

1. Transducer; 2. waveguide; 3. welding tool; 4. heater; 5. ultrasonic generator

applied 0.2 sec after the heat application. Orig. art. has: 3 figures and 1 table.

SUB CODE: 13,09,4/SUBM DATE: 04Mar66/ ORIG REF: 004

Card 2/2

Kozhevnikov, A.R.

AFANAS'YEVA, A.L., kand.biol.nauk; BAYERTUYEV, A.A., kand.sel'skokhozyaystvennykh nauk; BAL'CHUGOV, A.V., kand.sel'skokhozyaystvennykh nauk; BELOZEROVA, N.A., agronom; BELOZOROV, A.T., kand.sel'skokhozyaystvennykh nauk; MAKSIMENKO, V.P., agronom; BERNIKOV, V.V., doktor sel'skokhozyaystvennykh nauk; BOGOMYAGKOV, S.T., kand.sel'skokhozyaystvennykh nauk; VOLYNETS, O.S., agronom; BODROV, M.S., kand.sel'skokhozyaystvennykh nauk; BOGOSLAVSKIY, V.P., kand.tekhn.nauk; KHRUPPA, I.F., kand.tekhn.nauk; VERNER, A.R., doktor biol.nauk; VOZBUTSKAYA, A.Ye., kand.sel'skokhozyaystvennykh nauk; VOINOV, P.A., kand.sel'skokhozyaystvennykh nauk; VYSOKOS, G.P., kand.biol.nauk; GALDIN, M.V., inzhener-mekhanik; GERASIMOV, S.A., kand.tekhn.nauk; GORSHENIN, K.P., doktor sel'skokhozyaystvennykh nauk; YELSENEV, A.V., inzhener-mekhanik; GERASKEVICH, S.V., mekhanik [deceased]; ZHARIKOVA, L.D., kand.sel'skokhozyaystvennykh nauk; ZHEGALOV, I.S., kand.tekhn.nauk; ZIMINA, Ye.A., agronom; BARANOV, V.V., kand.tekhn.nauk; PAVLOV, V.D.; IVANOV, V.K., kand.sel'skokhozyaystvennykh nauk; KAPLAN, S.M., kand.sel'skokhozyaystvennykh nauk; KATIN-YARTSEV, L.V., kand.sel'skokhozyaystvennykh nauk; KOPYRIN, V.I., doktor sel'skokhozyaystvennykh nauk; KOCHERGIN, A.Ye., kand.sel'skokhozyaystvennykh nauk; KOZHEVNIKOV, A.R., kand.sel'skokhozyaystvennykh nauk; KUZNETSOV, I.N., kand.sel'skokhozyaystvennykh nauk; LAMBIN, A.Z., doktor biol.nauk; LEONT'YEV, S.I., kand.sel'skokhozyaystvennykh nauk; MAYBORODA, N.M., kand.sel'skokhozyaystvennykh nauk; MAKAROVA, G.I., kand.sel'skokhozyaystvennykh nauk; MEL'NIKOV, G.A., inzhener; ZHDANOV, B.A., kand.sel'skokhozyaystvennykh nauk; MIKHAYLENKO, M.A., kand.sel'skokhozyaystvennykh nauk; MAGILEVTSEVA, N.A., kand.sel'skokhozyaystvennykh nauk;

(Continued on next card)

. AFANAS'YEVA, A.I.... (continued) Card 2.

NIKIFOROV, P.Ye., kand.sel'skokhozyaystvennykh nauk; NEMASEEV, M.I., lesovod; PERVUSHINA, A.N., agronom; PLOTNIKOV, H.A., kand.biol.nauk; L.G.; kand.sel'skokhozyaystvennykh nauk; PAVLOV, V.D., kand.tekhn.nauk; FRUTSKOVA, M.G., kand.sel'skokhozyaystvennykh nauk; GURCHENKO, V.S., agronom; POPOVA, G.I., kand. sel'skokhozyaystvennykh nauk; PORTYANKO, A.F., agronom; RUCHKIN, V.N., prof.; RUSHKOVSKIY, T.V., agronom; SAVITSKIY, M.S., kand.sel'skokhozyaystvennykh nauk; BOLDIN, D.T., agronom; NESTEROVA, A.V., agronom; SERAFIMOVICH, L.B., kand. tekhn.nauk; SMIRNOV, I.N., kand.sel'skokhozyaystvennykh nauk; SEREBRYANSKAYA, P.I., kand.tekhn.nauk; TOKHTUYEV, A.V., kand. sel'skokhozyaystvennykh nauk; FAL'KO, O.S., iznh.; FEDYUSHIN, A.V., doktor biol.nauk; SHEVLYAGIN, A.I., kand.sel'skokhozyaystvennykh nauk; YUFEROV, V.A., kand.sel'skokhozyaystvennykh nauk; YAKHTENFEL'D, P.A., kand.sel'skokhozyaystvennykh nauk; SEMENOVSKIY, A.A., red.; GOR'KOVA, Z.D., tekhn.red.

[Handbook for Siberian agriculturists] Spravochnaia kniga agronoma Sibiri. Moskva, Gos. izd-vo sel'khoz. lit-ry. Vol.1. 1957. 964 p.
(Siberia--Agriculture) (MIRA 11:2)

KOZHEVNIKOV A. R.

COUNTRY : USSR
CATEGORY : Cultivated Plants. Cereals. M
PUBLICATION : Tr. Prikl., 1957, No. 4154.
AUTHORS : Kozhevnikov, A. R., Popova, G. I.
INST. : Omsk Agricultural Institute
TITLE : Results of Experiments in Agricultural Technique for Corn.
CHRIS. PUB. : Tr. Omskogo s.-kh. in-ta, 1957, 22, No. 1, 91-101
ABSTRACT : Experiments were conducted on the experimental field of Omsk Agricultural Institute and at the kolkhoz imeni Stalin. The effect of planting periods was reflected differently on the yield of different varieties (in the early variety Voznesenskaya 70), the yields of the aggregate mass remained almost unchanged with the planting from the 5th to the 30th of May; in a later maturing variety - Krasnodarskaya 1/49 - the yields of corn rose considerably with an increase in the number of plants in a hill and the number of hills on a unit of area, and with the application of bacterial fertilizers. -- G. P. Kayko

Card: 1/1

USSR/General and Systematic Zoology. Insects. Harmful P
Insects and Acardis. Fodder Pests.

Abs Jour : Ref Zhur - Biol., No 3, 1959, No 11631

Author : Gorshenin, V.P., Kozhevnikov A.R.

Inst : Omsk Agricultural Institute.

Title : Effect of the Dusting of Alfalfa with Hexa-
chlorane on the Growth and Harvest of Seeds.

Orig Pub : Tr. Omskogo s.-kh. 'n-ta, 1957, 22, No 1, 161-171.

Abstract : Reducing the injury to alfalfa (A) by pests and
influencing its size and growth, BHC, in all
dusting stages of sowings, secured additions to
the seeds' harvest: A in the first year of life
was increased by 11-107 kg/ha (4-109%) and in
the second year of life by 17-113 kg/ha (7-48%).
BHC hastened the maturity of A in the second
year of its life in 1951 (dusting on 24 May and

Card : 1/2

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USSR/General and Systematic Zoology. Insects. Harmful
Insects and Acarids. Fodder Pests.

P

Abs Jour : Ref Zhur - Biol., No 3, 1959, No 11631

2 June, 9 and 10 days, respectively; with a twofold BHC dusting, by 14 days. An analogous hastening of maturity of A in the second year of life was observed in 1953-1954. Without hastening the growth of A in the first year of life, BHC insured a more favorable flowering of it. The degree of the effect of BHC on the growth of A and on the increase of the seeds' harvest depends upon weather conditions, on the state of plants, at the time of dusting, etc. -- A.P. Adrianov.

Card : 2/2

USSR/Cultivated Plants - Grains.

M

Abs Jour : Ref Zhur Biol., No 18, 1958, 82304

Author : Kozhevnikov, A.R., Popova, G.I.

Inst : Omsk Agriculture Institute

Title : Comparative Study of Different Forms of Corn Under the Conditions of Omskaya Oblast'

Orig Pub : Tr. Omskogo s.-kh. in-ta, 1957, 22, No 1, 75-89

Abstract : Results of corn varieties trials for 1955 are cited. Varieties were brought out from the group of fast maturing, mid season-early and mid-season maturity producing in the steppe and the forest steppe a yield of 260-380 centners/ha of the aggregate mass and 100 centners/ha of cobs suitable for separated silage. To them belong Kichkasskaya Voronezhskaya 76, Skorospelka Kishinevskaya, Hybrid VIR 25, Zherebkovskaya, Dnepropetrovskaya,

Card 1/2

USSR/Cultivated Plants - Grains.

M

Abs Jour : Ref Zhur Biol., No 18, 1958, 82304

Kishinevskiy No 13 Hybrid, Grushevskaya. --- Ye. F. Tropova

Card 2/2

KOZHEVNIKOV, A.R., prof.; POPOVA, G.I., dots.; VAROZHLOV, I.P.,
kand. tekhn. nauk, dots.; GERASENKOV, B.I., kand. sel'-
khoz. nauk; YUMAGULOV, G.L., kand. sel'khoz. nauk;
MAR'YASOV, V.G., assistant; VINOGRADOVA, N.I., kand. sel'-
khoz. nauk; ROKTANEN, L.F., dots., kand. biol. nauk;
KOKHOMSKIY, F.M., Geroy Sotsialisticheskogo Truda, zasl.
zootekhnik RSFSR; MAKHNOVSKIY, M.K., dots., kand. ekon.
nauk; ARTAMONOV, F.D., assistant; MAKAROVA, I.V., red.

[Corn in the Virgin Territory and Western Siberia] Kukuruza
v tselinnom krae i Zapadnoi Sibiri. Moskva, Kolos, 1965.
229 p. (MIRA 18:9)

1. Omskiy sel'skokhozyaystvennyy institut im. S.M.Kirova
(for Kozhevnikov, Popova, Mar'yasov, Vinogradova, Kokhorskii,
Makhnovskiy, Artamonov). 2. Zamestitel' direktora po nauchnoy
rabote Severo-Kazakhstanskoy opytnoy stantsii (for Yumagulov).
3. Zaveduyushchiy laboratoriyey kukuruzy Sibirskogo nauchno-
issledovatel'skogo instituta sel'skogo khozyaystva (for
Gerasenkov). 4. TSelinogradskiy sel'skokhozyaystvennyy institut
(for Roktanen).

BENYAKOVSKIY, M.A.; KOZHEVNIKOV, A.S.; CHUKHLOVA, L.N.

Conditions for heating slabs. Metallurg 10 no.4:25 Ap '65. (MIRA 18:7)

1. Cherepovetskiy metallurgicheskiy zavod.

KOZHEVNIKOV, A.S., inzh.; SUNYAYEV, A.V., inzh.; SOKOLOV, A.M., inzh.

Changing the construction of the covers of recuperative
soaking pits with heating from the center of the hearth.
Stal' 25 no.3:277 Mr '65. (MIRA 18:4)

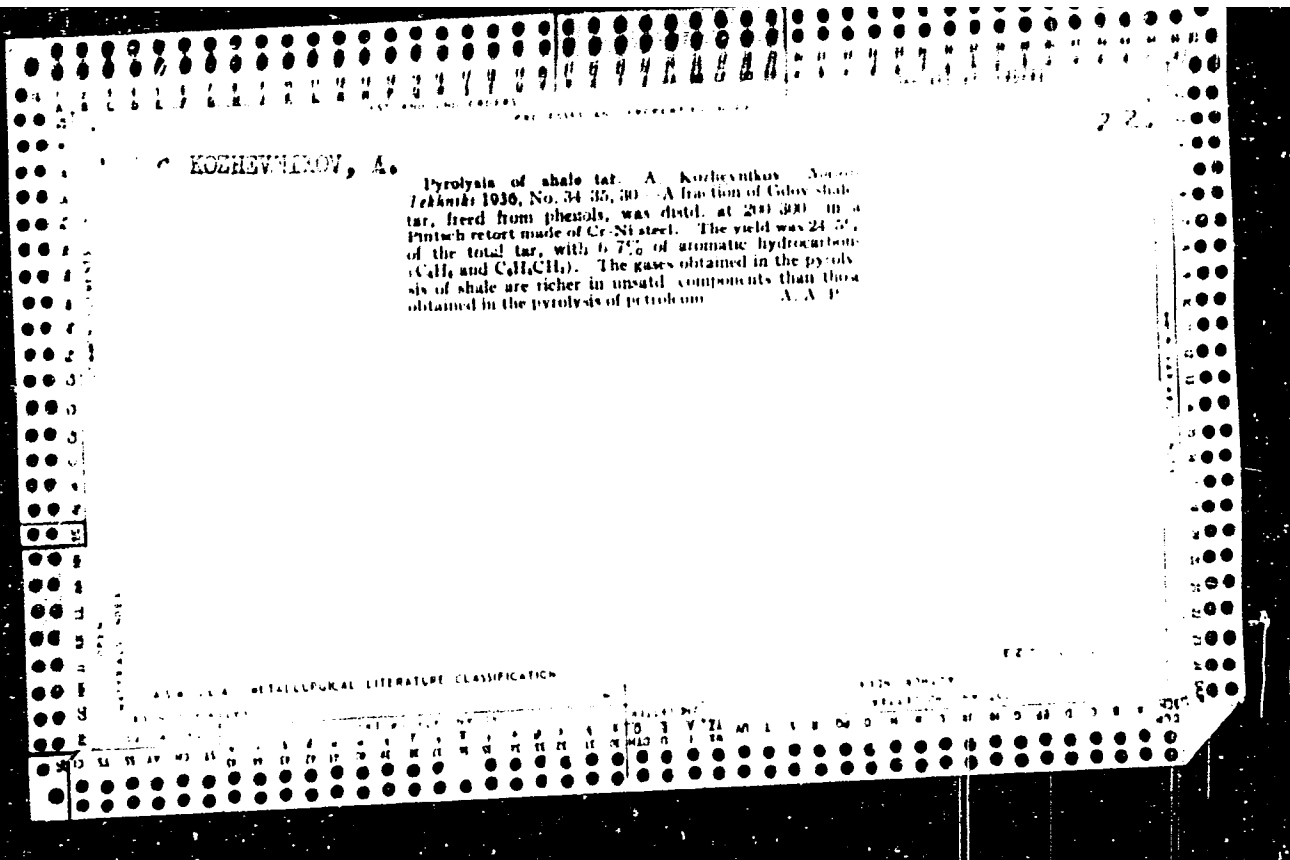
1. Cherepovetskiy metallurgicheskiy zavod.

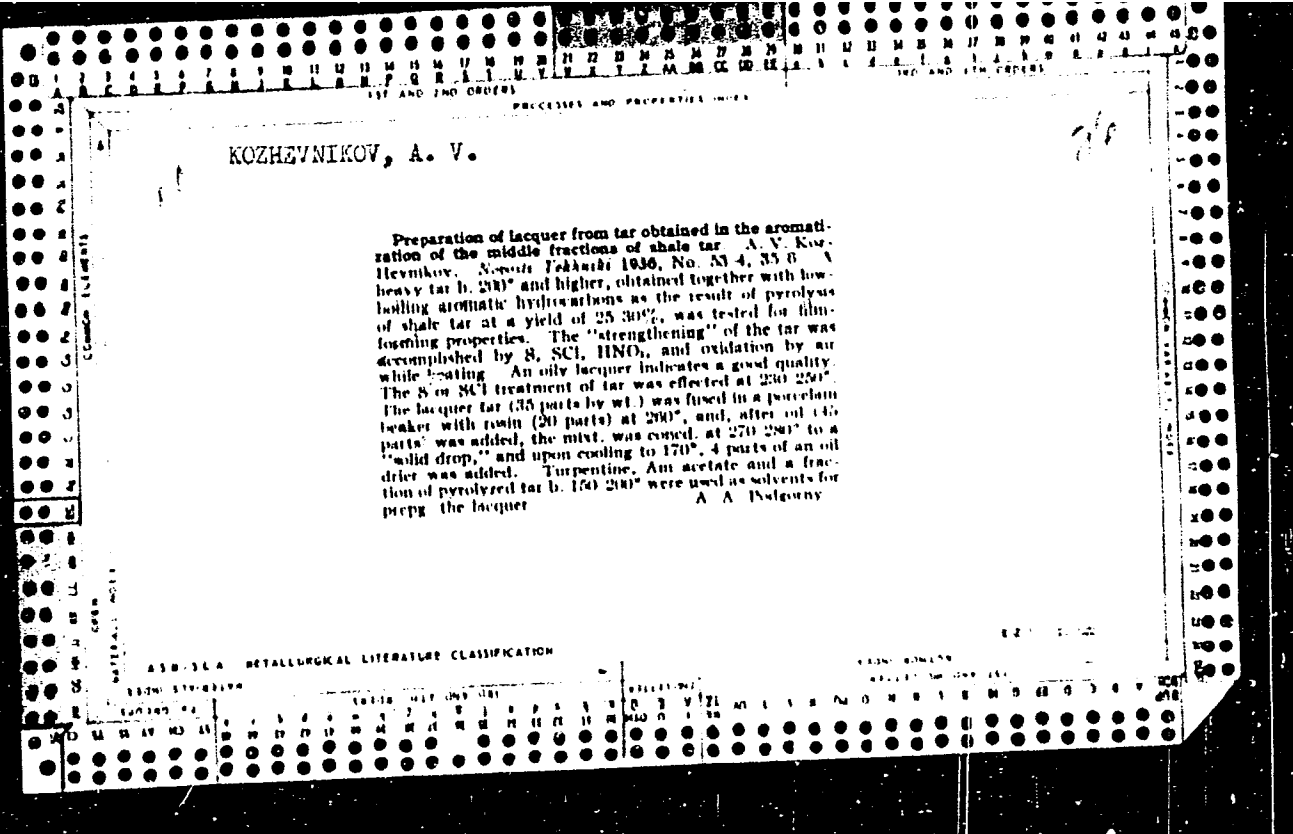
KOCHBEVNIKOV, A.S.; SOUYAYEV, A.V.; BOKULOV, A.M.; BIKHAYTOLIKOV, N.G.

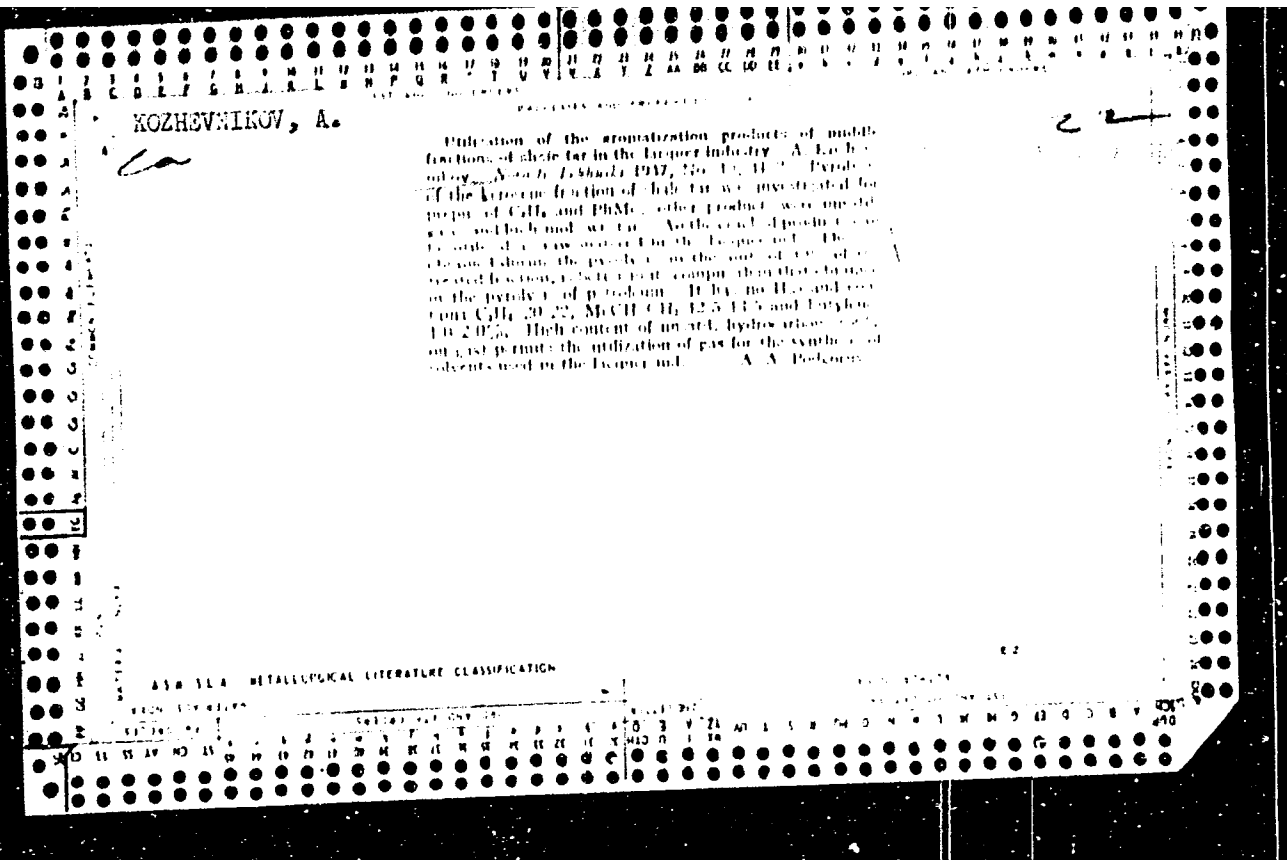
Testing the operation of the recuperative heating pits
of the 1150 blooming mill at the Cherepovets metallurgical
plant. Stal' 25 no.8:761-763 Ag 165. (USSR 1:8)

KOZHEVNIKOV, A. S.

"General Equations of Steady-State Movement of a Current with Variable Discharges, and Their Solution" (Obshchiye uravneniya ustanovivshagosya dvizheniya potoka s peremennym raskhodom i ikh resheniya), Gosenergoizdat, Moscow-Leningrad, 1949, 87 pp, 3 rubles, 50 lopeks.







КОЗНЕВНИКОВ, А.

ТОПКА, К. & КОЗНЕВНИКОВ, А.

Production of synthetic lubricating oils in Germany. ПРОИЗВОДСТВО
СИНТЕТИЧЕСКИХ СМАЗОЧНЫХ МАСЕЛ В ГЕРМАНИИ. Moscow. Bureau of
Tech. Econ. Inf. TsIMneft, 1947, pp. 16.

AID P - 3285

Subject : USSR/Chemistry

Card 1/1 Pub. 78 - 15/24

Author : Kozhevnikov, A. V.

Title : The problem of obtaining heavy fuels for gas turbine installations

Periodical : Neft. khoz., v. 33, #9, 66-69, S 1955

Abstract : Gas turbines do not require high octane fuels and, therefore, the cheaper heavier grade oils can be used. The author suggests the use of mazut (crude petroleum residues after distillation and removal of the more volatile components). However, the mazut used must not contain: 1) any suspended incombustible solid particles able to clog fine filters and 2) any appreciable amount of vanadium capable of causing blade corrosion. 18 references, 12 Russian (1939-1954).

Institution : None

Submitted : No date

~~KOZHEVNIKOV, A.V.~~

Obtaining sulfo-cationites from shale-tar coke. Trudy VNIIPS no.5:
253-265 '56. (MLRA 10:5)
(Oil shales) (Base-Exchanging compounds)