

OSTROUSHKO, I.A.; YEMEKEYEV, V.I.; BOBIN, Ye.G.; KRIVCHIKOV, P.F.;
CHUGUNOV, L.F.; MASTRYUKOV, M.V.

Improving pneumatic charging of blast holes. Gor. zhur.
no.11:33-37 N '63. (MIRA 17:6)

1. Severo-Kavkazskiy gornometallurgicheskiy institut (for
Ostroushko, Yemekeyev, Bobin). 2. Tyrny-Auzskiy kombinat
(for Krivchikov, Chugunov, Mastryukov).

KRIVCHIKOV, P.F.

Tyrnyauz Combine is 25 years old. Gor. zhur. no.9:3-6 S '65.
(MIRA 18:9)

1. Direktor Tyrnyauzskogo vol'framo-molibdenovogo kombinata.

YEMEKEYEV, V.I.; BOBIN, Ye.G.; OSTROUSHKO, I.A.; BURNATSEV, M.V.; DEMIN, K.V.;
PLIKH, V.A.; KRIVCHIKOV, P.F.; CHUGUNOV, L.F.

The PZK pneumatic charging columns with automatic proportioning
of the air, Gor.zhur. no.8:47-49 Ag '65.

(MIRA 18:10)

1. Severo-Kavkazskiy gornometallurgicheskiy institut (for Yemekeyev, Bobin, Ostroushko).
2. Severo-Kavkazskiy filial konstruktorskogo byuro TSvetmetavtomatika (for Burnatsev, Demin, Plikh).
3. Tyrnyauzskiy kombinat (for Krivchikov, Chugunov).

OSTROUSHKO, I.A.; YEMEKEYEV, V.I.; BIRYUKOV, I.A.; KRIVCHIKOV, P.F.;
CHUGUNOV, L.P.; BOBIN, Ye.G.

Mechanized hole charging in powder blasting operations. Gor.
zhur. no.10:36-38 0 '60. (MIRA 13:9)

1. Severo-Kavkazskiy gorno-metallurgicheskiy institut,
g. Ordzhonikidze (for Ostroushko, Yemekeyev, Biryukov).
2. Tyrnyauzskiy gorno-obogatitel'nyy kombinat (for Krivchikov,
Chugunov, Bobin).
(Mining engineering)

OSTROUSHKO, I. A., prof.; YEMEKEYEV, V. I., dotsent; BOBIN, Ye. G.,
inzh.; MEDVEDEV, V. V., inzh.; KOBAKHIDZE, V. N., inzh.;
KRIVCHIKOV, P. F., inzh.; CHUGUNOV, L. F., inzh.;
MASTRYUKOV, M. V., inzh.

Improving mechanized charging of blastholes. Izv. vys. ucheb.
zav.; gor. zhur. no.9:92-96 '61.

(MIRA 15:10)

1. Severokavkazskiy gornometallurgicheskiy institut. Reko-
mendovana kafedroy gornogo dela.

(Blasting)

OSTROUSHKO, I.A.; YEMEKEYEV, V.I.; DORODNOV, V.S.; BORODIN, N.I.;
KRIVCHIKOV, P.F.; CHUGUNOV, L.F.

Optima conditions for BA-100 drill rig operations in hard rocks.
Izv. vys. ucheb. zav.; tsvet. met. 4 no.3:12-18 '61. (MIRA 15:1)

1. Severokavkazskiy gornometallurgicheskiy institut i Tyrnyauzskiy
kombinat. Rekomendovana kafedroy spetsial'nykh kursov gornogo
dela Severokavkazskogo gornometallurgicheskogo instituta.
(Rock drills)

OSTROUSHKO, Ivan Antonovich, prof., doktor tekhn. nauk; BOBIN, Yevgeniy Gerasimovich, gornyy inzh.; YEMEKEYEV, Vyacheslav Ivanovich, dots., kand. tekhn. nauk; KRIVCHIKOV, Petr Fedorovich, gornyy inzh.; CHUGUNOV, Leonid Fedorovich, gornyy inzh.; DEMIDYUK, G.P., kand. tekhn. nauk, retsenzent; GEYMAN, L.M., red.izd-va; LAVRENT'YEVA, L.G., tekhn. red.

[Mechanization of blasting; mechanization of loading and stemming blast holes and mine chambers] Mekhanizatsiia vzryvnykh robot; mekhanizatsiia zariazhenia i zabo'ki shpu-rov, vzryvnykh skvazhin i minnykh kamer. Moskva, Gosgor-tekhnizdat, 1962. 127 p. (MIRA 15:11)
(Blasting--Equipment and supplies)

OSTROUSHKO, I.A., prof.; YEMEKYEV, V.I., dotsent; KRIVCHIKOV, P.V., inzh.;
DORODNOV, V.S.; inzh.; CHUGUNOV, L.F., inzh.; KLYACHKO, L.I., inzh.

Improvement of bore bits for compressed-air percussion drills.
Izv. vys. ucheb. zav.; gor. zhur. no.10:93-98 '60. (MIRA 13:11)

1. Severo-Kavkazskiy gornometallurgicheskiy institut imeni Sergo
Ordzhonikidze. Rekomendovana kafedroy spetsial'nykh kursov gornogo
dela Severo-Kavkazskogo gornometallurgicheskogo instituta.
(Boring machinery)

KRIVCHIKOV, Yu.N.

A new vascular suture method [with summary in English]. Eksper.
khir. 4 no.1:35-40 Ja-F '59. (MIRA 12:2)

1. Iz kliniki khirurgii dlya usovershenstvovaniya vrachey No.2
(nach. - prof. I.D. Zhitnyuk) Voyenno-meditsinskoy ordena Lenina
akademii imeni S.M. Kirova.

(BLOOD VESSELS, surg.
anastomosis, new method of suture (Rus))

KRIVCHIKOV, Yu.N. (Leningrad)

Vascular forceps with a ball lock. Eksp.khir. 4 no.3:33
My-Je '59. (MIRA 12:8)

(SURGERY, OPERATIVE, appar. & instruments
blood vessel forceps with ball lock (Rus))

KRIVCHIKOV, Yu.N.

Simple apparatus for intratracheal ether-oxygen anesthesia and
artificial respiration. Eksp.khir.i anest. 6 no.2:51-53 '61.
(MIRA 14:10)
(INTRATRACHEAL ANESTHESIA---EQUIPMENT AND SUPPLIES)
(RESPIRATORS)

KRIVCHIKOV, Yu. N.

Suture and plastic surgery of the aorta; experimental study.
Grud. khir. 4 no.1:48-51 Ja-F '62. (MIRA 15:2)

1. Iz pervogo legochno-khirurgicheskogo otdeleniya (zav. - kandidat meditsinskikh nauk G. G. Gorovenko) Ukrainского nauchno-issledovatel'skogo instituta tuberkuleza (dir. - kandidat meditsinskikh nauk A. S. Mamolat)

(AORTA—SURGERY)

AMOSOV, N.M.; GOL'DBERG, V.N.; KRIVONOS, Ye. N.; SIDARENKO, L.N.; CHEPKIY,
L.P.

Mitral valve prosthesis. Vest. AMN SSSR 18 no.9:9-18 '63.
(MIRA 17:9)

1. Ukrainskiy nauchno-issledovatel'skiy institut tuberkuleza i
grudnoy khirurgii.

KRIVCHIKOV, Yu.N., (Kiyev, ul. Yu.Fuchika, d. dom 11, kv.79)

Artificial tricuspid valve for replacement of the mitral
valve of the heart. Grud. khir. 6 no.1:115-117 Ja-F '64.

(MIRA 18:11)

1. Klinika serdechnoy khirurgii (sav. - prof. N.M. Amosov)
Ukrainskogo instituta tuberkuleza i grudnoy khirurgii (dir. -
dotsent A.S. Mamolat) i otdel biokibernetiki Instituta
kibernetiki (dir. - akademik AN UkrSSR V.M. Glushkov) AN
UkrSSR, Kiyev.

KRIVDA, F., inzhener; ZAYKOVATYY, M., inzhener.

Rapid assembling of tower cranes. Stroitel' no.3:9 Mr '57.
(Cranes, derricks, etc.) (MLRA 10:4)

KRIVDA, F.

Turning a tower crane, Stroitel' no.5:12 My '57. (MLBA 10:6)

1. Glavnyy mekhanik tresta Stroymekhanizatsiya Glavkiyevstroya.
(Cranes, derricks, etc.)

KRIVDA, F., inzh.

Mechanized feeding of gypsum. Stroitel' no.3:11 Nr '59.

(MIRA 12:6)

(Gypsum--Transportation)

KANYUKA, Nikolay Sergeevich; KRIYDA, Fedor Polikarpovich; MIKHAYLOV,
G.G., red.; KOVAL'CHUK, G.A., tekhn.red.

[Over-all mechanisation in assembling large brick-block
apartment houses; practices of the Main Administration for
Housing and Public Construction in the City of Kiev] Kom-
pleksnaya mekhanizatsiya montazha zhilykh zdaniy iz krupnykh
kirpichnykh blokov; opyt Glavkivstroia. Kiev, Gos.izd-vo
lit-ry po stroit. i arkhit.USSR, 1960. 92 p.

(Kiev--Building, Brick)

(MIRA 13:7)

KRIVDA, F.

In the Ministry of Construction of the Ukrainian S.S.R.
Prom. stroi. i inzh. soor. 2 no. 1:61-63 Ja '60. (MIRA 14:1)

1. Nachal'nik otдела novoy tekhniki Tekhnicheskogo upravleniya
Ministroya USSR.

(Ukraine—Construction industry)

BURGELE, T., prof.; KRIVDA, S.; DUVAN, S.; DUMIRIU, P.

Resuscitation ward. Eksp. khir. i anest. 9 no.5:85-86
S-0 '64.

(MIRA 18:11)

1. 1-ya khirurgicheskaya klinika Mediko-farmatsevticheskogo
instituta (direktor - prof. T.Burgele), Bukharest.

L 5285-66 EWT(d)/EWT(m)/EWP(v)/EWP(t)/EWP(k)/EWP(h)/EWP(b)/EWP(l)/EWA(h) JD

ACC NR: AP5022038

SOURCE CODE: UR/0286/65/000/014/0105/0105

AUTHORS: Chernikov, P. V.; Zaytsev, L. S.; Krivdin, B. M.

ORG: none

44 55 44 55 44 55

37
10

TITLE: A method for working with a hard alloy tool bit. Class 49, No. 173092

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 14, 1965, 105

TOPIC TAGS: mechanical metal removal, metalworking, metal cutting, cutting tool, metal cutting machine tool

ABSTRACT: This Author Certificate presents a method for cutting with a hard alloy tool bit. To increase the wear resistance of the tool bit, the work is conducted with a cyclically altered longitudinal feed changing from detail to detail or during working of the same detail. Thus, the first detail may be worked at a feed 15-25% below the optimal, the second detail at the optimal feed, and the third at a feed 15-25% above optimal. After this, the cycle is repeated in the same or in some other order.

SUB CODE: IE/ SUBM DATE: 03May63/ ORIG REF: 000/ OTH REF: 000

Card 1/1

PC

02010490

KRIVEC, Marjan

Some views on the problem of decentralization at the Kocovje
Post Office. PTT zbor 14, no.7/8:181 Ag '62.

KRIVEC, O.

Blastogenesis of the prostate and sex hormones. Acta chir. iugosl.
1 no.1-2:81-104 1954.

1. Uroloski odjel Opce bolnice narodnog heroja dr. M. Stojanovica
u Zagrebu (Sef prof. dr. A. Blaskovic)

(PROSTATE, neoplasms

*ther., sex hormones)

(PROSTATE HYPERTROPHY, ther.

*sex hormones)

(SEX HORMONES, ther. use

*cancer & hypertrophy of prostate)

KRIVEC, O.

Priapism, trial therapy with liquemin and hyaluronidase. Acta
chir.iugosl.2 no.1:86-92 1955.

1. Uroloski odjel Opce bolnice narodnog heroja dr. M.Stojanovica
u Zagrebu (Sef prim.dr. B. Barac)

(PRIAPISM, ther.

heparin with hyaluronidase, results(Ser))

(HEPARIN, ther.use

priapism, with hyaluronidase, results(Ser))

(HYALURONIDASE, ther.use

priapism, with heparin, results(Ser))

TOMIC-KAROVIC K.; KRIVEC, O.; KOVACEVIC, M.

The treatment of Proteus infections of the urinary tract with Lactobacillus acidophilus. Acta chir.iugosl. 2 no.2-3:212-219 1955.

1. Iz Zavoda za mikrobiologiju Med.jak Sveucilista u Zagrebu (Predstojnik: prof. dr. D. Filipovic) Centralnog higijenskog zavoda (Direktor: dr. I. Brodarac) i Urinološkog odjela Bolnice M. Stojanovic, Zagreb (Predstojnik: prim. dr. B. Barac)

(LACTOBACILLUS

acidophilus, in ther. of Proteus infect. of urinary tract (Ser))

(URINARY TRACT, infect.

Proteus infect., ther. Lactobacillus acidophilus Krunae prep.(Ser))

(PROTEUS INFECTIONS

urinary tract, tehr., Lactobacillus acidophilus Krunae prep.(Ser))

KRIVEC, Oto, Dr.; PETROVIC, Ferdo, dr.

Our experiences with retroperitoneum. Lijec.vjes. 77 no.3-4:
178-183 Mar-Apr '55.

1. Iz Urološkog dijela i Zavoda za rentgenologiju Opće bolnice dr.
M. Stojanovića u Zagrebu.

(PNEUMOPERITONEUM, ARTIFICIAL,
retroperitoneum, technic & indic.(Ser))

REVSC, Oto, Dr.; RAINSC, Ivan, Dr.

Papillary necrosis of the kidneys. Lijec. vjes. 79 no.3-4:119-129
Mar-Apr 57.

1. Iz Urološkog otdjela Opće bolnice dr Josipa Kajfesai Internog
odjela Opće bolnice dr Mladena Stojanovića u Zagrebu.

(KIDNEY DISEASES, case reports

papillary necrosis (Ser))

(NECROSIS, case reports

papillary of kidneys (Ser))

YUGOSLAVIA

KNIVEC, Dr O. /affiliation not given/.

"A Contribution to the Diagnosis of Pyelonephritis."

Zagreb, Liječnicki Vjesnik, Vol 85, No 6, 1963, pp 647-648.

Abstract: The author lists the most important symptoms of the disease and various tests which can be applied in the event of difficulties that are likely to crop up in diagnosis, with particular reference to Dr Zvonimir HORVAT's article in the same periodical.

Ten German and US references of recent date.

1/1

KRIVEC, O.

Sanatorial treatment of urological patients. Liječn. vješt. 87
no. 5:559-562 My ' 65.

KRIVEGO, A.

When no consideration is given to professional groups.
Sov. sbakht. 10 no. 7:28 J1 '61. (MIRA 14:8)
(Trade unions)

NAMSARAY, TS.; PUREV, Zh.; KRIVEL', A.; TKACHENKO, A.;
LUKOVETS, A., red.

[Youthfulness of ancient Mongolia] Molodost' drevnei
Mongolii. Moskva, Pravda, 1964. 262 p. (MIRA 17:12)

L 22524-66 EWT(m)/EPF(n)-2/EWA(h)

ACC NR: AP6007956

SOURCE CODE: UR/0089/66/020/002/0157/0159

AUTHORS: Mogil'ner, A. I.; Krivelev, G. P.

30
B

ORG: none

TITLE: Integral method of measuring the quantity $\beta_{eff}^{1/l}$

SOURCE: Atomnaya energiya, v. 20, no. 2, 1966, 157-159

TOPIC TAGS: neutron flux, neutron energy distribution, nuclear reactor characteristic, multiplication factor, prompt neutron

ABSTRACT: The article describes a method for determining the quantity

$$\alpha = [1 - k_{eff}(1 - \beta_{eff})]^{1/l},$$

where k_{eff} is the effective neutron multiplication coefficient, β_{eff} the effective fraction of delayed neutrons, and l the lifetime of the prompt neutrons. The method (called integral) is based on measuring the dispersion of the fluctuations of the ionization-chamber current

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Card

1/3

UDC: 621.039.512

L 22524-66
 ACC NR: AP6007956

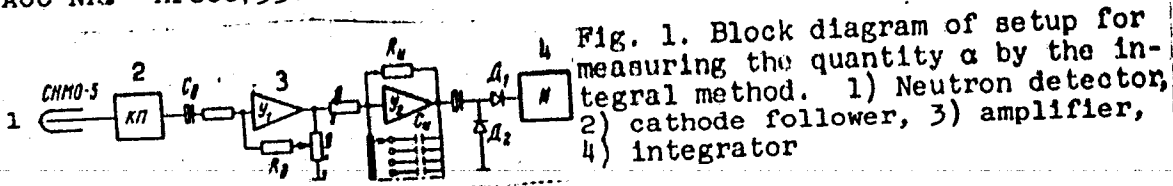


Fig. 1. Block diagram of setup for measuring the quantity α by the integral method. 1) Neutron detector, 2) cathode follower, 3) amplifier, 4) integrator

by passing it through a broad-band filter with variable bandwidth. The theory of the method is briefly described, and the results of measurements made with a uranium-beryllium assembly reported. The experimental setup (Fig. 1) was designed for maximum sensitivity and minimum noise. The measurements were made at a subcriticality $(1 - k_{eff})/\beta_{eff} = 0.2$. The resultant value of α , referred to the critical reactor, was $\alpha_0 = 150 \pm 9 \text{ sec}^{-1}$, compared with the value $154 \pm 12 \text{ sec}^{-1}$ obtained for the same system by the frequency method. Advantages claimed for the integral method are simplicity of the apparatus and possibility of assembling the experimental setup from standard commercially available elements, and higher sensitivity and

Card 2/3

L 22524-66

ACC NR: AP6007956

static accuracy of the measurements as a result of broadening the band of the recorded frequencies. A shortcoming of the method is the requirement that the main measuring channel have a uniform frequency characteristic in a range from fractions of a cycle to several kcs. Orig. art. has: 2 figures and 7 formulas.

SUB CODE: 20/ SUBM DATE: 14Jul65/ ORIG REF: 001/ OTH REF: 005

Card 3/3 BLG

KRIVELEVICH, L.M.

A hydrodynamic model of drift currents on the equator. (Okeanologia 4 no.5:919-920 '64 (MIRA 18:1)

KRIVELEVICH, L.M.

Hydrodynamic model of drift currents at the equator. *Okeanologia*
4 no.6:962-967 '64. (MIRA 18:2)

1. Kaliningradskoye otdeleniye Instituta okeanologii AN SSSR.

OGARKOV, B.I., kand.tekhn.nauk; KRIVEL'SKIY, V.I.

Method of compressing round-shaped wood dimensions having high
initial moisture content. Der.prom. 11 no.12:17-18 D '62.
(MIRA 16:1)

1. Voroneshskiy sel'skokhozyaystvennyy institut.
(Wood, Compressed)

KRIVEN', Pavel Vasil'yevich [Kryven', P.V.], prof.; ZHURBA, S.I., otv. red.;
SKRIPNIK, V.T. [Skrypnik, V.T.], red.; MATVIICHUK, O.A., tekhn.
red.

[Law on the increasing production of the means of production and the
establishment of the economic and technical foundation of communism]
Zakon perevazhnoho rozvytku vyrobnytstva zasobiv vyrobnytstva i stvoren-
nia material'no-tekhnichnoi bazy kommunizmu. Kyiv, 1961. 47 p. (To-
varystvo dlia poshyrennia politychnykh i naukovykh znan' Ukrain's'koi
RSR. Ser.3., no.7) (MIRA 14:9)

(Economics)

PANASHCHENKO, I.P., dots.; CHUNTULOV, V.T., dots.; POGREBINSKIY, A.P.,
prof.; SPATAR, N.G., dots.; LAUTA, S.P., dots.; USTINOVA, L.A.,
dots.; KRIVEN', P.V., prof.; FILIPPOV, V.I., dots.; GOLUBEV, V.A.,
kand. ekon. nauk; DZYUBKO, I.S., dots.; GRIGOR'YEV, A.N., dots.;
ZATSEPILIN, V.G., dots.; TERESHCHENKO, V.F.; LOYBERG, M.Ya.,
kand. ist. nauk; ORLIK, Ye.L., red.; KHOKHANOVSKAYA, T.I.,
tekhn. red.

[Economic history of foreign countries] Ekonomicheskaya istoriya
zarubezhnykh stran; kurs lektsii. Kiev, Izd-vo Kievskogo univ.
Pt.2.[From the 1870's to the present time] Ot 70-kh godov XIX v.
do nastoiashchego vremeni. 1961. 387 p. (MIRA 15:11)

1. Prepodavateli kafedr politicheskoy ekonomii i istorii narodno-
go khozyaystva Kiyevskogo instituta narodnogo khozyaystva (for
all except Orlik, Khokhanovskaya).

(Economic history)

1. KRIVENCHENKO, Vladimir
2. USSR (600)
4. Hydroelectric Power Stations
7. On a Siberian river, Krest'ianka, 31, no. 5, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

КОЗЛОВИЧ, П. Я.

КОЗЛОВИЧ, П. Я. -- "A Chemical Investigation of Hare's Ear." Min
Health USSR. Moscow Pharmaceutical Inst. Khar'kov, 1955.
(Dissertation for the Degree of Candidate in Pharmaceutical Sciences)

SC: Knizhnaya Letopis', No 1, 1956

ZYKOVA. N.Ya.; KRIVENCHUK P.Ye. [Kryvenchuk, P.IE.]

Phytochemical study of the seaberry tree. Report No.3: Study of saponins in the seed vessel of the seaberry tree. Farmatsev.zhur. 20 no.1:66-70 '65. (MIRA 18:10)

1. Kafedra tekhnologii lekarstv i galenovykh preparatov Khar'kovskogo farmatsevticheskogo instituta i kafedra farmakognozii Zaporozhskogo farmatsevticheskogo instituta.

PIVHENKO, G.P. [Pivnenko, H.P.]; KRIVENCHUK, P.^uI. [Kryvenchuk, P.IE.];
LITVINENKO, M.M. [Lyttynenko, M.M.]; MARENICH, I.P. [Marenych, I.P.]

Connection of the higher school with production. Farmatsev. zhur.
16 no.3:74-76 '61. (MIRA 14:6)
(PHARMACY—STUDY AND TEACHING)

KRIVENCHUK, P.Ye. [Kryvenchuk, P.Ia.]; FARMATSEV, I.I.; YAKH, A.Y.

Determining tannins in some Transcaucasian plants. Farmatsev.
zhur. 17 no.3:39-41 '62. (MIRA 17:10)

1. Khar'kovskiy farmatsevtichenkiy institut.

SALO, D.P.; TOPORINA, O.M.; KARNAUKH, O.M.; KRIVENCHUK, P.Ye. [Kryvenchuk, P.IE.]
PAVLENKO, L.S.

Alkylolamines and their possible use in pharmacy. Report No.1. Farmatsev
zhur. 16 no.5:16-20 '61. (MIRA 17:10)

1. Kafedra tekhnologii lekarst i galenovykh preparatov Khar'kovskogo
farmatsevticheskogo instituta (zaveduyushchiy kafedroy dotsent G.P.
Pivnenko [Pivnenko, H.P.]).

ZYKOVA, N.Ya.; KRIVENCHUK, P.Ye. [Kryvenchuk, P.IE.]

Chemical stud. of the soapberry Sapindus Mukorossi. Farmatsev.
zhur. 17 no.5:51-55 '62. (MIRA 17:9)

1. Kafedra tekhnologii lekarstv i galenovykh preparatov Khar'kovskogo gosudarstvennogo farmatsevticheskogo inatituta i kafedra farmakognozii Zaporozhskogo gosudarstvennogo farmatsevticheskogo inatituta.

SALO, D.P.; MIKHAYLENKO, G.I. [Mykhailenko, H.I.]; KRIVENCHUK, P.Ye. [Kryvenchuk, P.IE.]; TOPORINA, O.M. [Toporyna, O.M.]; Prinyimaly uchastiye: SHABEL'NIK, V., student; OLENICH, Ye. [Olenych, E.], student; SUDGAL'TER, D. [Sudhal'ter, D.], student

Alkyloamides and the possibility of using them in pharmacy. Report No.2: Study of the emulsifying properties of the monoalkyloamides of fatty acids for the purpose of using them in pharmacy. Farmatsev. zhur. 16 no.6:19-22 '61. (MIRA 15:5)

1. Kafedra tekhnologii sekarstvennykh form i galenovykh preparatov Khar'kovskogo farmatsevticheskogo instituta, zav. kafedroy dotsent G.P.Pivnenko [Pivnenko, H.P.]. (AMIDES)

USSR/Engineering - Hardness measurement

Card : 1/1
Authors : Malykhin, A. I.; Kriven'kaya, T. M.
Title : Attachment to Rockwell instrument for testing parts of large dimensions
Periodical : Vest. Mash., 34, Ed. 6, 95 - 96, June 1954
Abstract : A device is described which is attached to the table of a Rockwell hardness tester to enable it to hold parts of large dimensions.
Institution : ...
Submitted : ...

KRIVENKO, A. [Kryvenko, A.], mekhanik

A proper distribution of personnel is the most important condition for self-sustaining work of an enterprise. Sil'. bud. 12
no.10:17 0 '62. (MIRA 15:10)

1. Kirpichnyy zavod No. 1 Andrushevskogo mezhkolkhozno
stroitel'stva Zhitomirskoy oblasti.

(Building materials industry)
(Collective farms—Interfarm cooperation)

FINANCE, V.

Finance

Strengthen control over collection of national income for the budget. Fin. i kred. SSSR
No. 3, 1953.

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

LARIONOV, K., professor; GOLOVANOV, I.; TSYGANOV, P.; KRIVENKO, A.,
otvetstvennyy redaktor; YEREMNYEVA, G., redaktor; DENISOVA, O.,
tekhnicheskiiy redaktor.

[National budget revenue from a socialist economy] Dokhody gosudarst-
vennogo biudsheta ot sotsialisticheskogo khoziaistva. Moskva, Gosfin-
isdat, 1954. 216 p. (MLRA 8:2)
(Internal revenue)

KRIVENKO, A.

Improve work on state revenue. Fin.SSSR 17 no.7:8-14 JI 156.
(Revenue) (MIRA 9:9)

KRIVENKO, A.

Basic task is to ensure fulfillment of the state revenue plan.
Fin.SSSR 18 no.2:43-44 P '57. (MLRA 10:5)

1.Nachal'nik Upravleniya gosdokhodov.
(Internal revenue)

KRIVENKO, A.

Improvement in economic work is an important means for carrying out
the state revenue plan. Fin. SSSR 21 no.3:3-11 Mr '60.
(MIRA 13:3)

1.Chlen kollegii Ministerstva finansov SSSR.
(Finance)

KRIVENKO, A.

Ways to improve work on state revenue. Fin. SSSR 23 no.4:8-16
Ap '62. (MIRA 15:4)

1. Chlen Kollegii Ministerstva finansov SSSR.
(Industrial management) (Revenue)

KRIVENKO, A. A.

"Interspecific crosses of onion plants." (allium L.), I. Chief of the Cytology Laboratory, Institute of Vegetable Cultivation, Moscow. by Krivenko, A. A. (p. 459)

SO: Biological Journal (Biologicheskii Zhurnal) Vol. VI, 1937, No. 3

KRIVENKO, A. A.

"A Cytological Study Of Garlic (*Allium Sativum* L.) Chief Of The Cytology Laboratory,
Scientific Research Institute Of Vegetable Cultivation, Moscow." (p. 3) by Krivenko, A. A.

SO: PREDECESSOR OF JOURNAL OF GENERAL BIOLOGY. (Biologicheskii Zhurnal) Vol. VII, 1938 No. 1

ZAKHARENKO, I.P., kand. tekhn. nauk; FEDOSEYEV, I.A.; KRIVENKO, A.K.

Hard-alloy cutters for hand surfacer and planes. Bum. i der. prom.
no.3:25-28 J1-S '65. (MIRA 18:9)

KRIVENKO, A.P.; PAVLOV, A.N.

Igneous complexes of the Devonian trough of Tuva. Trudy Inst. geol.
i geofiz. Sib. otd. AN SSSR no.33:5-43 '63.

(MIRA 17:11)

BELOUSOV, A.F.; DOBRETSOV, N.A.; KOCHKIN, Yu.N.; KRIVENKO, A.P.; KUTOLIN,
V.A.; TELESHEV, A.Ye.; KHLESTOV, V.V.

Experience in the utilization of calculations on electronic
computers for the solution of petrochemical and mineralogical
problems. Geol. i geofiz. no.6:163-164 '64. (MIRA 18:11)

1. Institut geologii i geofiziki Sibirskogo otdeleniya
AN SSSR, Novosibirsk.

ALADYSHKIN, A.S.; VASIL'KOVSKIY, N.P.; VINKMAN, M.K.; GINTSINGER, A.B.;
GURARI, F.G.; KARPINSKIY, R.B.; KRASIL'NIKOV, B.N.; KRASNOV,
V.I.; KRIVENKO, A.P.; LUCHITSKIY, I.V.; PAN, F.Ya.; PETROV,
P.A.; POSPELOV, G.L.; SENNIKOV, V.M.; CHAIRKIN, V.M.;
SHCHEGLOV, A.P.

In memory of Andrei Aleksandrovich Predtechenskii, 1909-
1964. Geol. i geofiz. no.4:197-199 '65. (MIRA 18:8)

80091

S/020/60/131/06/35/071
B011/B005

5.3610

AUTHORS: Ponomarev, A. A., Maslennikova, N. P., Alakina, N. V., Krivenko, A.P.
TITLE: Synthesis and Some Catalytic Transformations of Primary Furan Amines
PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 131, No. 6, pp. 1355 - 1358

TEXT: The authors thoroughly studied one of the ways of synthesizing primary furan amines: the reductive amination of saturated and unsaturated aldehydes and ketones in the presence of ammonia. They succeeded in establishing that the following is achieved by hydrogenation under pressure in ammoniacal-alcoholic solution in the presence of Raney nickel: not only α - β -mono-unsaturated furan ketones but also diene ketones can be easily transformed into corresponding primary furan amines (yields up to 86%, and 84%, respectively, of the theoretical yields). Also saturated furan ketones (acetyl furan) with a carbonyl group in position 1 on the furan ring are smoothly transformed into primary furan amines. No hydrogenation of the furan ring occurs. This showed the general character of this reaction leading to primary amines with a position of the amino group 1, 3, and 5 in the side chain in good yields (see Scheme). Table 1 shows the most important properties and analyses of the amines produced. It also lists some physical constants of the

Card 1/3

Synthesis and Some Catalytic Transformations of
Primary Furan Amines

80091

S/020/60/131/06/35/071
B011/B005

N-acetyl derivatives of these amines. These derivatives are easily formed from the amines under action of acetic anhydride (yields up to 94%). Table 2 shows properties of tetrahydrofuran amines and their N-acetyl derivatives. They are formed from the N-acetyl derivatives of furan amines by hydrogenation in di-oxane, and can be saponified. The presence of the furan-, or tetrahydrofuran ring, respectively, and of the amino group was confirmed by UV and IR spectra recorded by A. D. Peshekhonova. Furan- and tetrahydrofuran amines were further used by the authors for synthesizing pyrrolisidine- and dihydrodipyrrol derivatives. These nitrogen heterocycles are contained in many alkaloids. The following substances were used for these experiments of intramolecular cyclization: 1-(α -furyl)-3-aminopropane, 1-(α -furyl)-3-aminobutane, 2-furfurylamino-cyclohexane, and 1-(α -tetrahydrofuryl)-2-aminobutane. Pure aluminum oxide, and an aluminum oxide activated with thorium dioxide (formula and preparation by Yu. K. Yur'yev), were used as catalysts. Cyclization proceeded according to the scheme indicated. The yields in dihydrodipyrrols attained 32%, those in pyrrolisidine 50% of the theoretical yields (Table 3). The investigations are being continued. There are 3 tables and 3 references.

Card 2/3

80091

Synthesis and Some Catalytic Transformations of
Primary Furan Amines

S/020/60/131/06/35/071
B011/B005

ASSOCIATION: Saratovskiy gosudarstvennyy universitet im. N. G. Chernyshevskogo
(Saratov State University imeni N. G. Chernyshevskiy) 4

PRESENTED: December 29, 1959, by A. A. Balandin, Academician

SUBMITTED: December 25, 1959

Card 3/3

PONOMAREV, A.A.; MASLENNIKOVA, P.P.; KRIVEN'KO, A.P.

Furan compounds. Part 15: Reductive amination of saturated and unsaturated furan ketones. Zhur. ob. khim. 31 no.3:958-964 Mr '61.
(MIRA 14:3)

1. Saratovskiy gosudarstvennyy universitet.
(Amination) (Ketones)

PONOMAREV, A.A.; KRIVEN'KO, A.P.; NORITSINA, M.V.

Furan compounds. Part 22: Hydrogenation of primary furan amines
in the presence of Raney nickel. Zhur.ob.khim. 33 no.6:1778-1783
Je '63. (MIRA 16:7)

1. Saratovskiy gosudarstvennyy universitet imeni N.G.
Chernyshevskogo.

(Furan) (Hydrogenation)

PONOMAREV, A. A.; NORITSINA, M. V.; KRIVEN'KO, A. P.

Catalytic synthesis of α -pyrrolidy and α -octahydroindolyl
3-alkanols. Dokl. AN SSSR 156 no. 1:102-105 My '64.
(MIRA 17:5)

1. Saratovskiy gosudarstvennyy universitet im. N. G. Cherny-
shevskogo. Predstavleno akademikom A. A. Balandinym.

39706

S/142/62/005/002/009/019

E192/E382

6.4710 (also 2104)

AUTHORS: Zhivotovskiy, A.I., Krivenko, A.S. and Polevoy, V.V.

TITLE: Non-tuned high-frequency stages in transmitters

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy,
Radiotekhnika, v. 5, no. 2, 1962. 224 - 233

TEXT: The two simple circuits shown in Fig. 1 can be used for constructing wideband high-frequency amplifying stages for radio transmitters. The impedances of these circuits can be described as $Z_{1,2} = \rho A_{1,2}$, where $\rho = \sqrt{L/C}$ and the functions A for the two circuits are given by:

$$A_1 = \frac{\delta^2 + k^2}{(k^2 - 1) + k^2 \delta^2}; \quad A_2 = k \sqrt{\frac{1 + k^2 \delta^2}{(k^2 - 1) + k^2 \delta^2}}$$

where $\delta = R/\rho$, $k = \omega/\omega_0$ and $\omega_0 = 1/\sqrt{LC}$. The formulae are analyzed and it is found that for the case of $\delta = \sqrt{2}$ the impedance of the first circuit is practically constant at

Card 1/14

S/142/62/005/002/009/019
E192/E382

Non-tuned high-frequency

frequencies from $\omega = 0$ to $\omega = \omega_0 / \sqrt{2}$, while the impedance of the second circuit is constant up to frequencies of $\omega = \omega_0 / 2$. The circuits are thus suitable for wideband amplifiers and their impedance for the case of $\delta = \sqrt{2}$ is $\frac{S \rho a}{2}$. The first of the circuits is used in compensated amplifiers while the second circuit is difficult to use at frequencies above several Mc/s. Wideband amplification for the transmitters can be produced by distributed amplifiers whose gain is expressed by:

$$K = \frac{S \rho a}{2} \cdot n \quad (2)$$

and whose maximum output voltage is given by:

$$U_{m \max} = I_{a1 \max} \frac{\rho a}{2} n$$

where n is the number of tubes employed in the amplifier,

Card 2/4

Non-tuned high-frequency

S/142/62/005/002/009/019
E192/E382

$\rho_a = m/\pi f_{kp} C_a$ is the wave impedance of the anode line,

$$f_{kp} = \frac{1}{\pi \sqrt{L_a C_a}}$$

is the critical frequency of the anode line and C_a and L_a are the capacitance and the inductance of a line cell. Analysis of the distributed amplifiers shows that these should be based on tubes having a high slope, small capacitances and large currents at $e_g = 0$ and $e_a = e_{a \text{ min}}$ (where e_g is the grid voltage and e_a is the anode voltage). A method of designing a distributed amplifier is described, the design being based on the following parameters: upper and lower cut-off frequencies; load capacitances, output-voltage amplitude and the input-voltage amplifier. The problem of matching artificial lines

Card 3/4

Non-tuned high-frequency

S/142/62/005/002/009/019
E192/E382

by means of exponential transformer lines is considered and it is shown that the number of sections in the exponential transformer increases with the ratio of impedances of the lines to be matched. An experimental distributed amplifier based on tubes type 6P15 (6P15P) and consisting of 10 tubes with 35 pF capacitances was built and tested experimentally. It is thought that distributed amplifiers are particularly suitable for wide-band transmitters and that their circuits can be considerably simplified by employing special high-slope tubes. There are 8 figures.

ASSOCIATION: Kafedra radioperedayushchikh ustroystv
Leningradskogo elektrotekhnicheskogo instituta
im. V.I. Ul'yanova (Lenina) Department of Radio-
transmitting Devices of Leningrad Electrotechnical
Institute im. V.I. Ul'yanov (Lenin)

SUBMITTED: June 2, 1961

Card 4/04

DEMIYANOV, M.S.; NOVIKOV, A.M.; IMBELTOV, I.D. (Moskva, Leninskiy prosp.,
d. 20, kv. 20); MOZGIBETSKAYA, I.S.

Results of the use of clinical pneumomediastinography. Grad. khir.
6 no. 6:62-67 N-D '64. (MIRA 18:7)

1. Nauchno-issledovatel'skiy rentgeno-radiologicheskiy institut
(direktor - prof. I.G. Iaganova) i Onkologicheskiy institut imeni
P.A. Gertsena (direktor - prof. A.M. Novikov), Moskva.

KRIVENKO, F. F.

29077-Sposob Pódsasyvaniya Zhidkosti K Tsentrobezhnomu Nasosu Sakhar Prom-st',
1949, No. 8, s. 31-34

80: Letopis, Zhurnal'nykh Statey, ^vol. 39, Moskva, 1949

ZABOLEV, M.N.; KRIVENKO, F.V.

From work practices of the Kirov Sugar Factory. Sakh. prom.
37 no.5:33-36 My '63. (MIRA 16:6)

1. Rshavskiy sakharnyy zavod im. Kirova.
(Marino(Kursk Province)—Sugar manufacture)

KRIVENKO, G. [Kryvenko, H.], nauchnyy sotrudnik

Sea of Azov. Nauka i zhyttia 12 no.1:54 Ja '63.

(MIRA 16:3)

1. Donetskyy oblastnoy krayevedcheskiy muzey.
(Azov, Sea of)

KRIVENKO, G.A.; SHUSTER, A.A., red.

Odessa. Kiev, Mystetstvo, 1964. 46 p.

ROGALIN, P.D.; KRIYENKO, G.N.; NIKITINA, N.A.; KATELLO, F.A.; TAKHTAROV,
M.Kh., red.; SHCHERBAN', I.I., red.; TIMOSHEVSKAYA, A.A., tekhn.
red.

[Innovators clear the way] Dorogu prokladyvaiut novatory. Stalino,
Knizhnoe izd-vo, 1960. 138 p. (MIRA 14:10)
(Agricultural research)

KRIVENKO, I.

Was ing of automobiles under field conditions. Avt.transp. 32 no.4:35
Ap '54. (MLRA 7:6)

1. Zamestitel' komandira Borispol'skoy avtoroty Soyuzzagottransa.
(Automobiles--Maintenance)

KRIVENKO, I., inzhener.

Transportable ramp for servicing automobiles. Avt. transp. 34 no.4:
19 Ap '56. (MLRA 9:8)

(Automobiles--Repairing)

KRIVENKO, I.

Investigating interurban freight haulage on Kiev-Kharkov highway.
Avt. transp. 41 no.5:34-36 My '63. (MIRA 16:10)

1. Zamestitel' nachal'nika upravleniya gruzovykh perevozok
Ministerstva avtomobil'nogo transporta i shosseynykh dorog
UkrSSR.

(Transportation, Automotive)

KRIVENKO, I.I., assistant

Case of subcutaneous avulsion of the mesentery of the small intestine without disorder of its integrity in a closed injury to the abdomen. Trudy Semipal. med. inst. 2:353-354 '59, (MIRA 15:4)

1. Iz kafedry gospital'noy khirurgii (zaveduyushchiy dotsent K.Ch. Chuvakov) Semipalatinskogo gosudarstvennogo meditsinskogo instituta.
(ABDOMEN---WOUNDS AND INJURIES)
(MESENTERY---WOUNDS AND INJURIES)

KRIVENKO, I.I. (Semipalatinsk)

Course of peptone shock in radiation sickness. Pat. fiziol. i eksp.
terap. 5 no.6:62-63 N-D '61. (MIRA 15'4)

1. Iz kafedry patofiziologii (zav. - prof. T.A.Nazarova) Semipalatin-
skogo meditsinskogo instituta.
(RADIATION SICKNESS) (SHOCK) (PEPTONES)

KRIVENKO, I.I.; POGORELOV, Yu.V.

Pathological changes in the sex glands of dogs with experimental chronic radiation sickness. Zdrav. Kazakh. 21 no.8:46-49 '61.

(MIRA 14:9)

1. Iz kafedr fakul'tetskoy khirurgii i gistologii Semipalatinskogo meditsinskogo instituta. Nauchnyy rukovoditel' temy - professor T.A.Nazarova.

(RADIATION SICKNESS) (GENERATIVE ORGANS)

KRIVENKO, I.N., inzh.

Universal binding "Peksan" and its use in precision casting.
Mashinostroenie no.3:27 My-Je '63. (MIRA 16:7)

1. Odesskiy zavod im. Yanvar'skogo vosstaniya.
(Binding materials) (Precision casting)

NOVNIN, Mikhail Savel'yevich; GOL'TSIKER, David Grigor'yevich;
PAVLOV, B.I., dots., kand. tekhn. nauk, retsenzent;
KRIVENKO, I.S., nauchn. red.; SHAURAK, Ye.N., red.

[Machine parts] Detali mashin. Leningrad, Sudostroenie,
1964. 323 p. (MIRA 17:12)

KRIVENKO, I.S., Cand Tech Sci -- (diss) Study of
worm gear ~~transmissions~~ with a new mesh geometry."

Len 1958, 23 pp with drawings (Len Shio Building

Inst) 150 copies (KL, 2b-58, 106)

KRIVENKO, I. S.

25(1)

PHASE I BOOK EXPLOITATION

307/2928

Andoshkiy, Vsevolod Dmitriyevich, Aleksandr Ivanovich Belyanin, Vladimir L'vovich Vayta, Yevgeniy Grigor'yevich Ginzburg, Aleksey Illarionovich Yefimovich, Igor' Semenovich Krivenko, Vladimir Mikhaylovich Shannikov, and Israel' Nakhmanovitch Frankel.

Zubchatyye i shervyachnyye peredachi; nekotoryye voprosy teorii, rascheta i proizvodstva (Spur Gear and Worm Gear Drives; Some Problems in Theory, Design, and Manufacture) Moscow, Mashgiz, 1959. 219 p. Errata slip inserted. 9,000 copies printed.

Ed. (Title page): N. I. Kolshin, Doctor of Technical Sciences, Professor; Reviewer: A. N. Grubin, Doctor of Technical Sciences, Professor; Ed. (Inside book): N. P. Golovanov, Candidate of Technical Sciences; Ed. of Publishing House: N. Z. Simonovskiy; Design and Operation of Machinery (Leningrad Division, Mashgiz); P. I. Fetisov, Engineer.

PURPOSE: This book is intended for technical personnel and scientific workers interested in the theory of gears and gear drives.

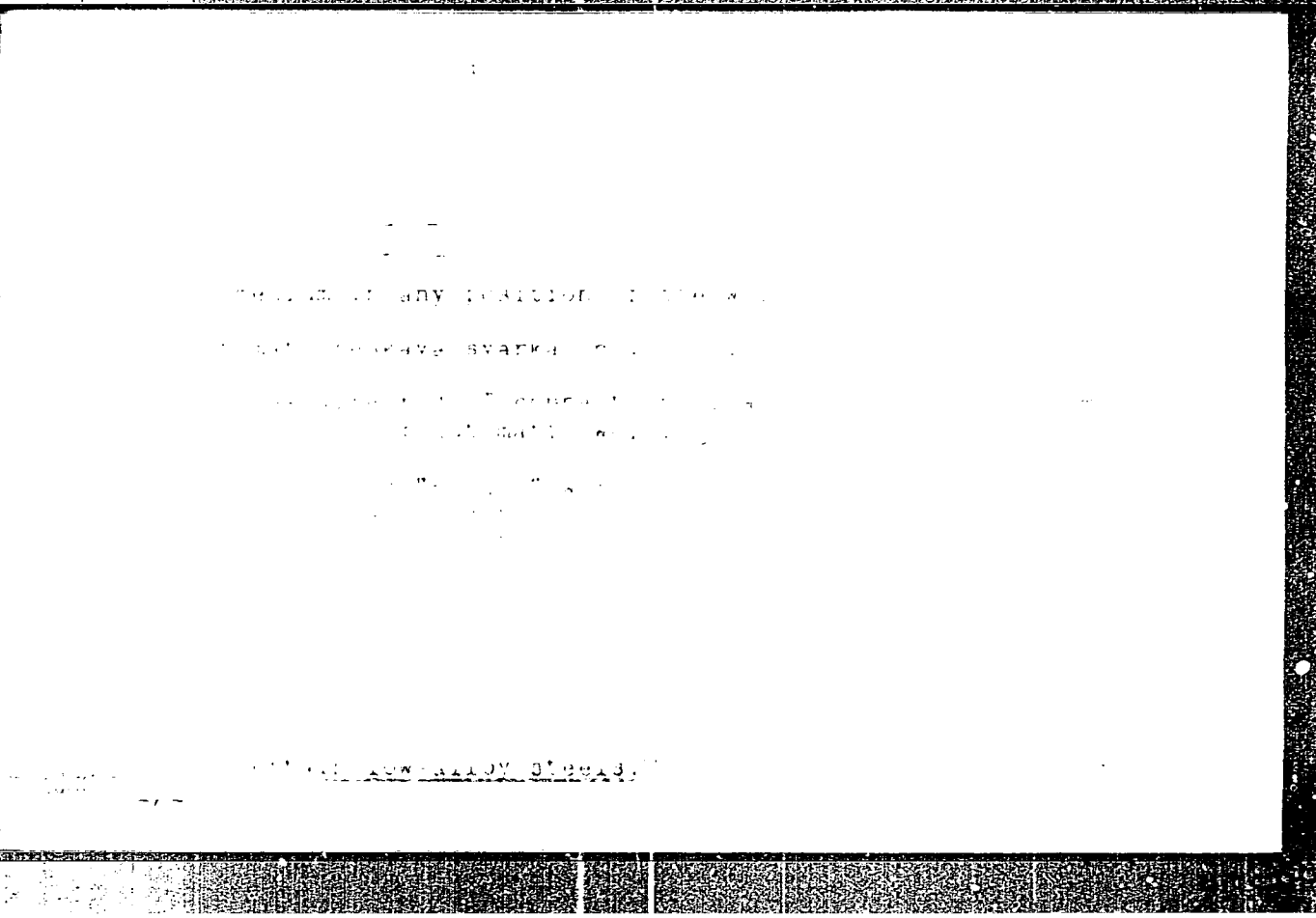
COVERAGE: This book deals with the calculation, design, and practical application of gears and gear drives. The first three chapters are devoted to new types of gears and gear drives and to the manufacture of gears with advanced geometry of engagement. The last four chapters describe theoretical and practical methods of gear calculation. A description is given of planetary gear drives with various types of engagement, with emphasis on the design of planetary reducing gear drives for use in electric motors. Recent achievements in the Soviet gear-cutting industry and theoretical work on gear design and calculations of stresses in gear trains are discussed. No personalities are mentioned. There are 97 references: 82 Soviet, 10 German, 4 English, and 1 French.

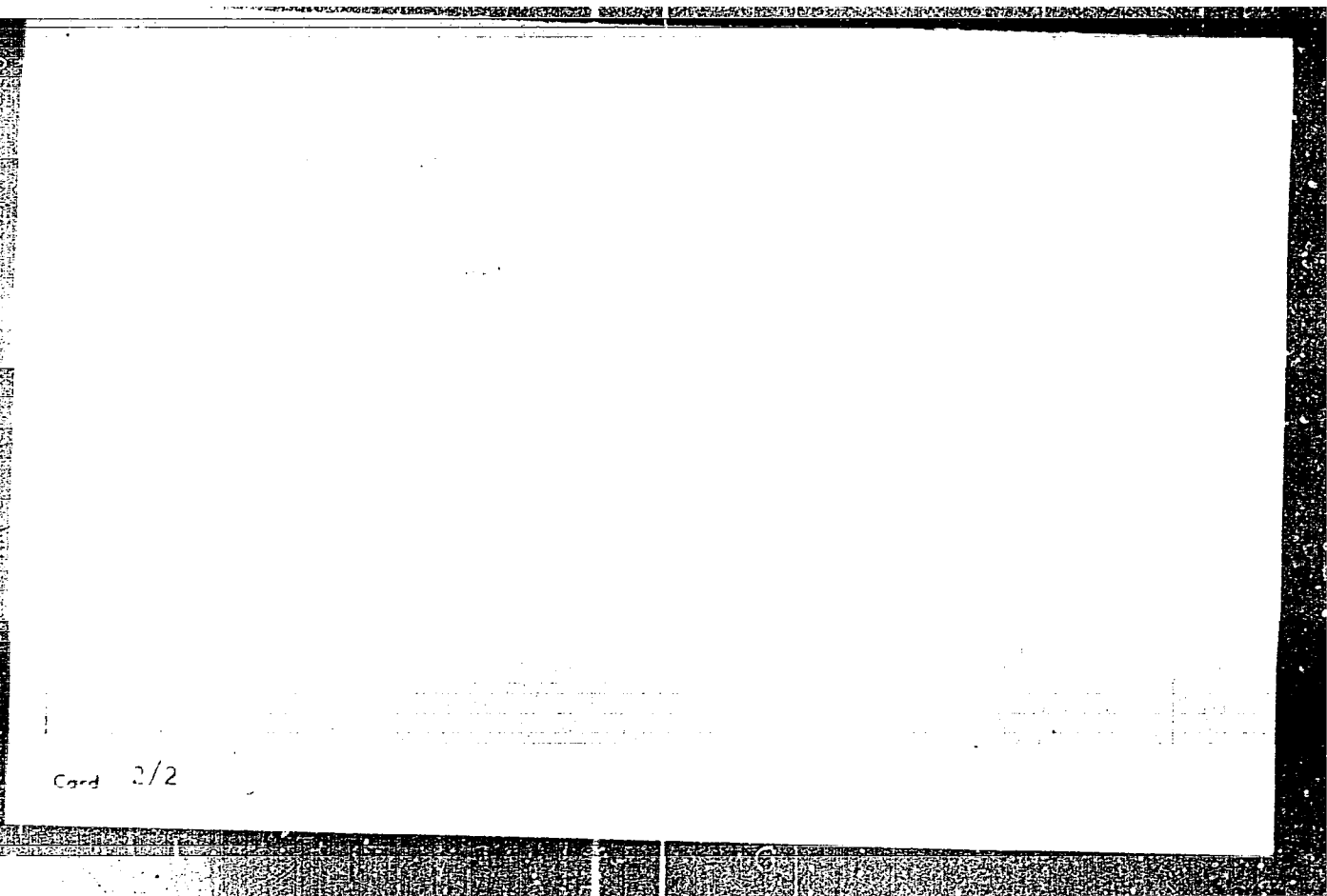
Card 2/6

SLUTSKAYA, T.M.; KRIVENKO, L.F.; AVRAMENKO, V.A.; KOVALEV, Yu.Ya.

Electrode wire for the mechanized welding of carbon steel
without a protective atmosphere. Avtom. svar. 16 no.8:13-25
Ag '63. (MIRA 16:8)

1. Institut elektrosvariki imeni Ye.O. Patona AN UkrSSR.
(Steel--Welding) (Electrodes)





Card 2/2

NAVROTSKIY, I.V.; KRIVENKO, L.V.

Effect of banded structure in structural steels on the anisotropy
of their mechanical properties and the limit of cold brittleness.
Stal' 21 no. 4:350-354 Ap '61. (MIRA 14:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut metallov.
(Steel, Structural—Metallography) (Strength of materials)

VOLODCHENKO, Konstantin Gavrilovich; KRIVENKO, M.G., redaktor;
SERGUYEVA, N.A., redaktor izdatel'stva; GUROVA, O.A.,
tekhnicheskiy redaktor

[Core drilling] Kolonkovoe burenie. Izd.3-e, ispr. i dop.
Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol. i okhrane
nedr, 1957. 556 p. (MIRA 10:4)
(Boring)

KRIVENKO, Mikhail Grigor'yevich; AVRUTSKIY, Abram Lazarevich; KULICHIKHIN, M.I., prof., doktor tekhn.nauk, sasluzhennyi deyatel' nauki, retsenzent, red.; ROZHKOVA, I.S., doktor geol.-miner.nauk, retsenzent; YEZDOKOVA, M.L., red.isd-va; ISLENT'YEVA, P.G., tekhn.red.

[Guidebook for drillers specializing in cable drilling] Spravochnik мастера udarno-kanatnogo bureniia. Moskva, Gos.nauchno-tekhn.isd-vo lit-ry po gornomu delu, 1959. 262 p.

(MIRA 13:3)

(Boring)

VOLODCHENKO, K.; KRIVENKO, M.; MOSTINSKIY, T.

New method for calculating wages of workers of exploratory
drilling crews. Biul. nauch. inform.; trud i zar. plata no.4:
3-9 '59. (MIRA 12:6)
(Miners) (Wages--Accounting)

AVRUTSKIY, Abram Lazarevich; VOLKOV, S.A.; DEM'YANOVA, Ye.A.; KRIVENKO,
M.G.; LYUBIMOV, N.I.; MOROZOV, V.I.; TOKAREV, I.A.; VOZDVIZHENSKIY,
B.I., prof., doktor tekhn.nauk, otv.red.; SINYAGINA, Z.A., red.
izd-va; PROZOROVSKAYA, V.L., tekhn.red.; SHKLYAR, S.Ya., tekhn.red.

[Handbook for core drillers] Spravochnik masters kolonkovogo
bureniia. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu
delu, 1960. 528 p. (MIRA 14:4)
(Core drilling)

KRIVENKO, Mikhail Grigor'yevich; ALEKSEYEV, Dmitriy Aleksandrovich;
GEL'FGAT, Aleksandr Mikhaylovich; VOZDVIZHENSKIY, B.I., otv.
red.; KOSTON'YAN, A.Ya., red. izd-va; MAKSIMOVA, V.V., tekhn.
red.

[Large-hole drilling] Prokhodka skvazhin bol'shogo diametra. Mo-
skva, Gos. nauchno-tekhn. izd-vo lit-ry po gornomu delu, 1961. 81 p.
(MIRA 14:11)

(Boring)

KRIVENKO, M.G., red.; SIROTTA, B.L., red.; U^SHAKOVA, A.P., ved. red.;
VORONOVA, V.V., tekhn. red.

[Uniform time norms for drilling exploratory, structural,
and geological wells] Edinye normy vremeni na burenie raz-
vedochnykh, strukturno-poiskovykh i kartirovochnykh skvashin.
Moskva, Gostoptekhizdat, 1963. 127 p. (MIRA 16:7)

1. Moscow. Tsentral'noye byuro promyshlennykh normativov po
trudu.

(Boring)

KRIVENKO, M.G.

Improvement of the organization of drilling operations is a most important potential for increasing labor productivity in prospect drilling. Razved. i okh. nedr 29 no.6: 32-35 Je '63. (MIRA 18:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut mineral'nogo syr'ya.

S/117/61/000/003/001/011
AOO4/A101

AUTHOR: Krivenko, M. N.

TITLE: Multiple electrode installation for electric rivet welding

PERIODICAL: Mashinostroitel', no. 3, 1961, 6 - 7

TEXT: The 3K-19-1 (ZK-19-1) installation, intended for the electric rivet welding of cabin panels and housing jackets of gantry, bridge and other cranes, has been designed and put into production at the Leningradskiy zavod pod"yemno-transportnogo oborudovaniya (Leningrad Plant of Hoisting and Transportation Equipment). The installation (see illustration) consists of framework 1, flux dosing device 2, mobile cross piece 3, electric riveting hammers 4, front table 5, rear table 6, instrument and power supply panel. The flux dosing device consists of the cut-off slide, dosing measuring hopper and flux hoppers. The flux being placed in the hoppers gets into the measuring hoppers, each of which holds 35-40g flux, which, through the lower cut-off slides and flexible hoses passes into the electric riveting hammers onto the part being welded in order to eliminate any clearance between the welding elements. Each riveting hammer is connected to the cross piece by piston rod.7. The cross piece is hinged to pneumatic cylinders 9

Card 1/ 2