L 23876-65 EWT(m)/EPR/EWP(t)/EWP(b) Ps-4 IJP(c) JD/MLK

ACCESSION NR: AT5002755 S/0000/64/000/000/0040/0043

AUTHOR: Lebedev, K. B.; Agayev, S. A.; Okhotnikova, N. A.; Yermilov, V. V.; Raimbekov, Ye. S.; Filimonov, M. I.

TITLE: Recovery of rhenium from copper concentrates by alkaline leaching

SOURCE: Vsesoyuznoye soveshchaniye po probleme reniya, 2d, Moscow, 1962. Reniy (Rhenium); trudy soveshchaniya. Moscow, Izd-vo Nauka, 1964, 40-43

TOPIC TAGS: rhenium, rhenium extraction, copper concentrate, alkaline leaching, rhenium cementation, potassium perrhenate

ABSTRACT: The authors propose a method for recovering rhenium in which the concentrate (about 30% copper, 3% lead, 2% zinc, and 0.003% rhenium) is leached with sodium hydroxide, rhenium and lead go into solution, and their cementation is then carried out on zinc. A complete flow diagram of the process is given, and the procedure is described in detail. The method is applicable to both copper and copper-lead rhenium-containing concentrates. The final recovery of the metals is tentatively estimated as follows: rhenium in potassium perrhenat, 50-55%; lead in crude lead, 20-25%; zinc in sheet zinc, up to 2%. Orig. art. has: 1 figure

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L 23876-65

ACCESSION NR: AT5001755

and 1 formula.

ASSOCIATION: None

SUBMITTED: 05Aug64 ENCL: 00 SUB CODE: MM

NO REF SOV: 011 OTHER: 000

Card 2/2

DAVYDOVSKAYA, Ye.A.; ZAGORUL'KO, L.V.; FILIMONOV, M.I.

Hydrometallurgical treatment of oxidized and mixed ores from the Dzhezkazgan deposit. Sbor. nauch. trud. Gintsvetmeta no.23:269-282 '65. (MIRA 18:12)

RADOVSKIY, Ye.Ye.; FILIMONOV, M.L.

First results of the separate operation of first aid and emergency treatment in Minsk. Zdrav.Belor. 5 no.12:34-35 D '59. (MIRA 13:4)
(MINSK--FIRST AID IN ILLNESS AND INJURY)

FILIMONOV, M.L.; RADOVSKIY, Ye.Ye.

Tasks and prospects in the development of first aid and emergency care. Zdrav. Bel. 7 no.3:44-48 Mr '61. (MIRA 14:3)
(FIRST AID IN ILLNESS AND INJURY)

FILIMONOV, M.L. (Minsk)

Some problems in the registration work in polyclinics. Sov. zdrav. 20 no.9:38-43 '61. (MIRA 14:12)
(MEDICAL CARE)

L 47313-65 EWA(h)/EWP(l) Peb GS

ACCESSION NR: AT5007883 S/0000/64/000/000/0125/0131

AUTHOR: Ayazyan, A. A.; Margvelashvili, I. I.; Filimonov, M. N.

TITLE: Some characteristics of the generation process in pulse systems with delayed feedback based on reflected signals

SOURCE: AN GruzSSR. Institut kibernetiki. Elementy kiberneticheskikh sistem (Elements of cybernetic systems). Tiflis, Izd-vo Metsniyereba, 1964, 125-131

TOPIC TAGS: pulse generator, driver oscillator, nanosecond techniques, high-speed computer, delayed feedback

ABSTRACT: Experiments with a delayed feedback pulse generator are described in which the delay line is a short-circuited section of line with feedback by multiple signal reflection. A block diagram of the generator and a detailed schematic of the delay circuit are given in figs. 1 and 2 of the Enclosure. The authors examine the characteristics of the generation process in systems with a feedback delay time which differs from the natural relaxation time of the automatic control unit for the feedback factor. Synchronous oscillograms of the voltages at different points in the circuit for continuous and interrupted generation are given. In the example

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L 47313-65

ACCESSION NR: AT5007883

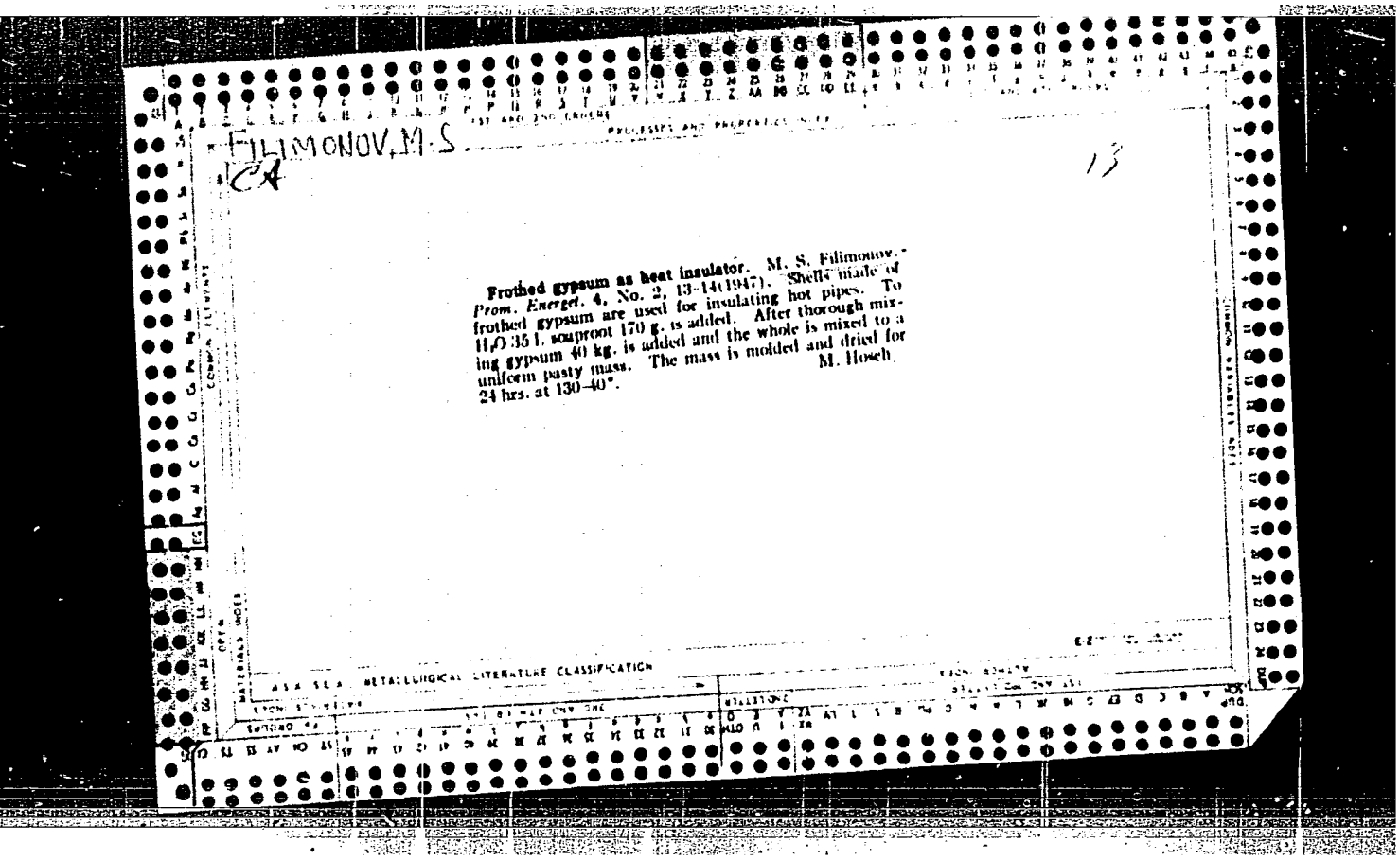
given, the pulse duration at the expander output was 0.1 μ, the prf was 1 mc, and the pulse amplitude was 30-35. Delayed feedback generators are the most effective types in nanosecond technology for generation of short-duration pulses with a high prf. The advantages of the described unmatched type over the matched type are noted. Use of the short-circuited delay line makes it easy to change the oscillation frequency, since different sections of the delay line can be grounded. The small number of elements, design simplicity, and stability of its prf make the described generator widely applicable as a driver oscillator in high-speed digital computers. Orig. art. has: 5 figures.

ASSOCIATION: none

SUBMITTED: 07Jul64 ENCL: 01 SUB CODE: DP

NO REF SOV: 004 OTHER: 002

Card 2/3



FILIMONOV, M. S.
CA
13

Frothed gypsum as heat insulator. M. S. Filimonov. *Prom. Energet.* 4, No. 2, 13–14(1947). Shells made of frothed gypsum are used for insulating hot pipes. To H_2O 35 l. soaproot 170 g. is added. After thorough mixing gypsum 40 kg. is added and the whole is mixed to a uniform pasty mass. The mass is molded and dried for 24 hrs. at 130–40°.
M. Hosch.

FILIMONOV, M.S.

Practice using centrifuged poles. Elek.i tepl.tiaga no.5:19 My '57. (MIRA 10:7)

1. Nachal'nik distantsii kontaktnoy seti 5-go uchastka energosnabzheniya Yuzhno-Ural'skoy zheleznoy dorogi.
(Electric lines--Poles)

FILIMONOV, M.S.

USSR/Cultivated Plants - Potatoes. Vegetables. Melons M-5

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1563

Author : M.S. Filimonov
Inst : Not Given
Title : Potatoes on Irrigated Soils

Orig Pub : S.kh. Povolozh'ya, 1957, No 5, 35-38

Abstract : Experimentation conducted at the Stalingrad Testing-Melioration Station during 1955-1956 in the Northern part of the Volga-Akhtubinskiy river valley has shown than by the supplemental feeding of potatoes with superphosphate (150 kilograms per hectare) during the second irrigation, and ammonium sulfate (45-60 kg/H) and potassium chloride (50 kg/H) during the third irrigation, a crop yield of 228 centners per hectare was obtained. The full complex of organic mineral fertilizers is most effective when applied in 4-5 sprayings. At 20% soil humidity of the field's moisture holding capacity, the percentage of commodity tubers is 89.2%, the content of starch 12.26%; at 60% moisture, it is 80.1 and 11.1% respectively. Irrigation reduced the temperature of the soil at the arable level by 3-4°.

Card : 1/1

SOV/99-59-4-1/10

30(1)
14(2)

AUTHORS: Kvernadze, G.I., and Filimonov, M.S., Engineers

TITLE: Experience in Irrigation by Sprinkling in the Stalingrad Oblast' (Opyt orosheniya dozhdevaniyem v Stalingradskoy oblasti)

PERIODICAL: Gidrotekhnika i melioratsiya, 1959, Nr 4, pp 3-11 (USSR)

ABSTRACT: The article deals with the experience in irrigation gained by sprinkling an area of 600.1 hectares of vegetable lands belonging to the Kolkhoz "Sovetskaya Rossiya", Sovkhoz "Surovikinskiy", and Sovkhoz "Volga-Don" (all in the Stalingrad oblast') in 1958. The sprinkling was carried out by 9 sprinklers of the DDA-100M-type designed by the Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhniki i melioratsii imeni A.N. Kostyukova (All-Union Scientific Research Institute of Hydraulic Engineering and Melioration imeni A.N. Kostyukov) and manufactured by a Stalingrad plant. Their water consumption is 100 liters per

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Experience in Irrigation by Sprinkling in the Stalingrad Oblast'

second. The sprinklers were subject to tests by the Stalingradskaya opytno-meliorativnaya stantsiya (Stalingrad Testing Melioration Station) and the VNIIGiM. The water for sprinkling was supplied by the "64 kilometra VDSK" and "Varvarovskaya" irrigation systems (total irrigation area - 8,120 hectares), fed by the Volgo-Donskoy sudokhodnyy kanal imeni V.I. Lenina (Volga-Don Shipping Canal imeni V.I. Lenin). To make the operation of sprinklers possible, the irrigation systems of the collective farms had to undergo reconstruction, with the Volgo-Donskoy opornyy punkt meliorativnoy stantsii (Volga-Don Base of the Melioration Station) doing the organizational work. The digging of temporary irrigational canals to feed the sprinklers with water was carried out by KPU-2000A-type trench diggers and graders drawn by S-80-type tractors. The canals

Experience in Irrigation by Sprinkling in the Stalingrad Oblast'

varied from 0.50 to 0.80 m in depth and from 1.8 to 3.2 m in width. The sprinklers' capacity, at a sprinkling rate of 270 m^3/hectare, came to an average of 9.5-10.0 hectares in a 11.0 to 11.5-hr long period; at a sprinkling rate of 450 m^3/hectare, only 5.7 to 6.0 hectares were irrigated. The combined sprinkling and fertilizing of potatoes at the fertilizing rate of $N_{17}P_{25}K_{11}$ per hectare resulted in a crop increase from 147 to 188 centners of potatoes per hectare or 28%. There are 7 tables, 3 photos, and 2 diagrams.

ASSOCIATIONS: 1.) Stalingradskaya opytno-melioralivnaya stantsiya
2.) Volgo-Donskoy opornyy punkt meliorativnoy stantsii
1.) Stalingrad Testing Melioration Station (Kvernadze)
2.) Volga-Don Control Point of the Melioration Station (Filimonov)

FILIMONOV, Mikhail Stepanovich; KUKLIN, P.V., red.; IZHBOLDINA, S.I., tekhn.red.

[Thousand poods of grain to the hectare; using advanced practices in cultivating corn] Tysiacha pudov zerna s gektara; opyt vyrashchivaniia kukuruzy pri vysokom agrotekhnicheskom fone. Stalingrad, Stalingradskoe knizhnoe izd-vo, 1960. 18 p. (MIRA 14:3)

(Corn (Maize))

FILIMONOV, M.Ya.; MONICH, V.K., prof.

Petrography of metamorphosed rocks of the Verkhniye Kayrakty. Sbor. nauch. trud. Kaz GMI no.19:231-237 '60. (MIRA 15:3)
(Verkhniye Kayrakty Valley--Rocks, Crystalline and metamorphic)

FILIMONOV, N.

AUTHOR: Filimonov, N., Candidate of Technical Science 27-6-24/29

TITLE: Manual for Railroad Car Inspectors (Uchebnoye posobiye dlya osmotrshchikov vagonov).

PERIODICAL: Professional'no - Tekhnicheskoye Obrazovaniye, 1957, Nr. 6(145) p 31 (USSR)

ABSTRACT: The author points out that although the program for training railroad car inspectors contains among its subjects also Management of Railroad Cars, no manual existed on this subject until recently. He then reviews the first text book written for this purpose "Vagonnoye khozyaystvo" (Management of RR cars) by F.A. Lapshin and S.G. komarov for technical schools of railroad transport and technical schools of the Labor Reserves and calls attention to a number of deficiencies.

AVAILABLE: Library of Congress

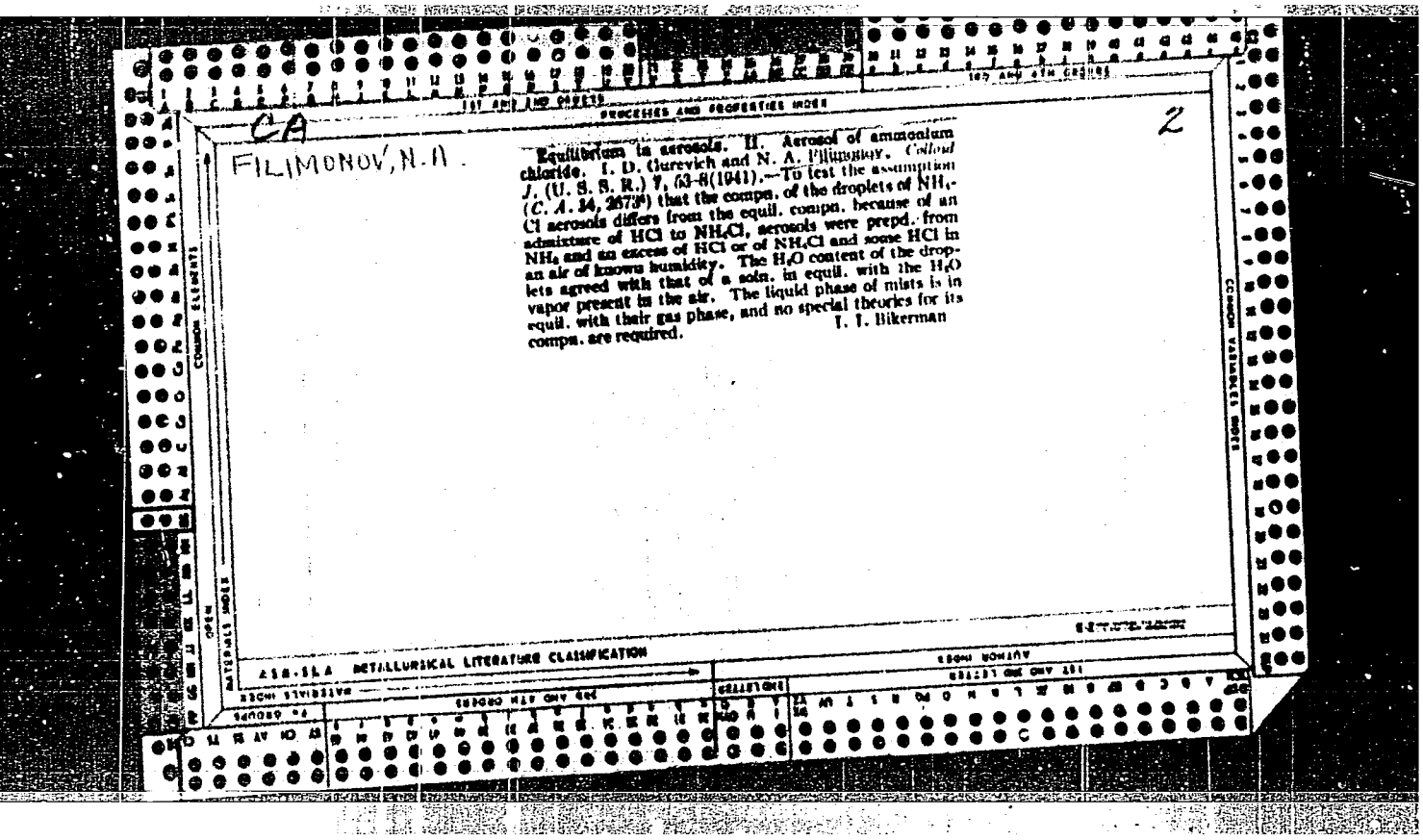
Card 1/1

FILIMONOV, N., kand.ekonom.nauk

Scientific management of the economy of the country by the party.
Komm. Vooruzh. Sil 46 no.20:25-33 O '65. (MIRA 18:12)

ALORIK'YAN, S.Kh.; KOVAL', P.V.; FILIMONOV, N.A.

Study of the performance of the parts of metal struts. Nauch. trudy Mosk. inst. radioelek. i gor. elektromekh. no.41:102-108 '62. (MIRA 16:10)



CA

FILIMONOV, N.A.

2

Equilibrium in aerosols. II. Aerosol of ammonium chloride. I. D. Gurevich and N. A. Filimonov. *Colloid J.* (U. S. S. R.) 7, 53-8(1941).—To test the assumption (*C. A.* 34, 2673[8]) that the compn. of the droplets of NH_4Cl aerosols differs from the equil. compn. because of an admixture of HCl to NH_4Cl, aerosols were prepd. from NH_3 and an excess of HCl or of NH_4Cl and some HCl in an air of known humidity. The H_2O content of the droplets agreed with that of a soln. in equil. with the H_2O vapor present in the air. The liquid phase of mists is in equil. with their gas phase, and no special theories for its compn. are required.

T. I. Bikerman

FILIMONOV, N. A.

"Calculating Pneumatic Drills Model OMSP-5," Naych. Trudy Mosk. gor. inst., No.8, 1950

Filimonov, Nikolay Andreyevich

MEL'KUMOV, Lev Georgiyevich; NAZAROV, Petr Petrovich; ORLOV, Yevgeniy Ivanovich; FILIMONOV, Nikolay Andreyevich; KOZIN, Yu.V., redaktor; KORCVENKOVA, Z.A., tekhnicheskiy redaktor; ALADOVA, Ye.I., tekhnicheskiy redaktor

[Mining machinery] Gornye mashiny. Moskva, Ugletekhizdat, 1955. 458 p. (MIRA 9:4)
(Mining machinery)

YEVNEVICH, Anton Vladislavovich; FILIMONOV, N.A., otvetstvennyy redaktor; KOLOMIYTSEV, A.D., redaktor izdatel'stva; NADEINSKAYA, A.A., tekhnicheskiy redaktor; KOROVENKOVA, Z.A., tekhnicheskiy redaktor

[Mine transportation machinery] Gornye transportnye mashiny. Moskva, Ugletekhizdat, 1956. 405 p. ((MIRA 10:4)
(Mine haulage)

AGAPOV, D.S.; ARTIBILOV, B.M.; VIKTOROV, A.M.; GINTS, A.N.; GOR'KOV, A.V.; GUSYATINSKIY, M.A.; KARPOV, A.S.; KOLOT, I.I.; KOMAREVSKIY, V.T.; KORYAGIN, A.I.; KRIVSKIY, M.N.; KRAYNOV, A.G.; NESTEROVA, I.N.; OBES, I.S., kandidat tekhnicheskikh nauk; SOSNOVIKOV, K.S.; SUKHOTSKIY, S.F.; CHLENOV, G.O.; YUSOV, S.K.; ZHUK, S.Ya., akademik, glavnyy redaktor; KOSTROV, I.N., redaktor; BARONENKOV, A.V., professor, doktor tekhnicheskikh nauk, redaktor; KIRZHNER, D.M., professor, doktor tekhnicheskikh nauk, redaktor; SHESHKO, Ye.F., professor, doktor tekhnicheskikh nauk, redaktor; AVERIN, N.D., inzhener, redaktor [deceased]; GOR'KOV, A.V., inzhener, redaktor; KOMAREVSKIY, V.T., inzhener, redaktor; ROGOVSKIY, L.V., inzhener, redaktor; SHAPOVALOV, T.I., inzhener, redaktor; RUSSO, G.A., kandidat tekhnicheskikh nauk, redaktor; FILIMONOV, N.A., inzhener, redaktor; VOLKOV, L.N., inzhener, redaktor; GRISHIN, M.M., professor, doktor tekhnicheskikh nauk, redaktor; ZHURIN, V.D., professor, doktor tekhnicheskikh nauk, redaktor; LIKHACHEV, V.P., inzhener, redaktor; MEDVEDEV, V.M., kandidat tekhnicheskikh nauk, redaktor; MIKHAYLOV, A.V., kandidat tekhnicheskikh nauk, redaktor; PETROV, G.D., inzhener, redaktor; RAZIN, N.V., redaktor; [illegible], SOBOLEV, V.P., inzhener, redaktor; FERINGER, B.P., inzhener, redaktor; TSYPLAKOV, V.D., inzhener, redaktor; ISAYEV, N.V., redaktor; TISTROVA, O.N., redaktor; SKVORTSOV, I.M., tekhnicheskiy redaktor

[The Volga-Don Canal; technical report on the construction of the Volga-Don Canal, the TSimlyanskaya hydro development and irrigation works (1949-1952); in five volumes] Volgo-Don; tekhnicheskii otchet

(continued on next card)

AGAPOV, D.S. --- (continued) Card 2.
o stroitel'stve Volgo-Donskogo sudokhodnogo kanala imeni V.I.Lenina. TSimlianskogo gidrouzla i orositel'nykh sooruzhenii (1949-1952) v piati tomakh. Glav.red. S.IA. Zhuk. Moskva, Gos.energ. izd-vo. Vol.5. [Quarry management] Kar'ernoe khoziaistvo. Red.toma I.N. Kostrov. 1956. 172 p. (MLRA 10:4)

1. Russia (1923- U.S.S.R.) Ministerstvo elektrostantsii. Byuro tekhnicheskogo otcheta o stroitel'stve Volgo-Dona. 2. Deystvitel'nyy cheln Akademii stroitel'stva, i arkhitektury SSSR (for Razin)
(Quarries and quarrying)

FILIMCHOV, N.A., dots.kand.tekhn.nauk.

Wear of flat surfaces on two-connector, unbalancee, single-link chain cutters, Nauch.trudy MGI no.13/14:139-146 '54. (MIRA 10:10)
(Coal mining machinery)
(Mechanical wear)

Filimonov, N. A.

FILIMONOV, N.A., kand.tekhn.nauk, dots.

Wear of cutting chain links on a KMP-1 cutter during laboratory tests. Nauch.trudy MGI no.15:45-51 '55. (MIRA 10:10)
(Mechanical wear)
(Coal mining machinery—Testing)

FILIMONOV, N.A.

DEMIDOV, P.N.; FILIMONOV, N.A.

Wear of cutter chain elements on a "Donbass" cutter loader.
Nauch.trudy MGI no.17:93-117 '56. (MIRA 10:11)
(Coal mining machinery) (Mechanical wear)

FILIMONOV, N.A

124-11-13480

Translation from: Referativnyy Zhurnal, Mekhanika, 1957, Nr. 11, p 162 (USSR)

AUTHORS: Demidov, P. N., and Filimonov, N. A.

TITLE: Life-Expectancy Calculations for the Pinions of Cutting Chains
(Raschet dolgovechnosti sharnirov rezhushchykh tsepey)

PERIODICAL: Nauchn. tr. Mosk. gorn. in-ta, 1956, sb. 17, pp 119-127

ABSTRACT: It is assumed that the tension of the chain resulting from the friction forces accrues uniformly over the entire length of the bar, whereas the tension created by the cutting forces appears only over the active length of the guide bar. Utilizing a relationship between the chain advance ratio and the attrition coefficient obtained experimentally, as well as by computational formulas derived in the work, the Authors have calculated the life expectancy of the pinions of the cutting chains of the coal-cutting machine GGK-35M.

Bibliography: 4 references.

(B. M. Zuyev)

Card 1/1

FILIMONOV, M.A.

ANDON'YEV, V.L.; BAUM, V.A.; BAUMGARTEN, N.K.; BEREZIN, V.D.; BIRYUKOV, I.K.; BIRYUKOV, S.M.; BLOKHIN, S.I.; BOROVOY, G.A.; BULEV, M.Z.; BURAKOV, N.A.; VERTSAYZER, B.A.; VOVK, G.M.; VORMAN, B.A.; VOSHCHININ, A.P.; GALAKTIONOV, V.D., kand. tekhn. nauk; GENKIN, Ye.M.; GIL'DENBLAT, Ya.D., kand. tekhn. nauk; GINZBURG, M.M.; GLEBOV, P.S.; GODES, E.G.; GORBACHEV, V.N.; GRZHIB, B.V.; GREKULOV, L.F., kand. s.-kh. nauk; GRODZENSKAYA, I.Ya.; DANILOV, A.S.; DMITRIYEV, I.G.; DMITRIYENKO, Yu.D.; DOBROKHOTOV, D.D.; DUBININ, L.G.; DUNDUKOV, M.D.; ZHOLIK, A.P.; ZENKEVICH, D.K.; ZIMAREV, Ye.V.; ZIMASKOV, S.V.; ZUBRIK, K.M.; KABANOV, I.F.; KNYAZEV, S.N.; KOLEGAYEV, N.M.; KOMAREVSKIY, V.T.; KOSENKO, V.P.; KORENISTOV, D.V.; KOSTROV, I.N.; KOTLYARSKIY, D.M.; KRIVSKIY, M.N.; KUZNETSOV, A.Ya.; LAGAR'KOV, N.I.; LGALOV, V.G.; LIKHACHEV, V.P.; LOGUNOV, P.I.; MATSKEVICH, K.F.; MEL'NICHENKO, K.I.; MENDELEVICH, I.R.; MIKHAYLOV, A.V., kand. tekhn. nauk; MUSIYEVA, R.N.; NATANSON, A.V.; NIKITIN, M.V.; OTES, I.S.; OGUL'NIK, G.R.; OSIPOV, A.D.; OSHER, N.A.; PETROV, V.I.; PERYSHKIN, G.A., prof.; P'YANKOVA, Ye.V.; RAPOPORT, Ya.D.; REMEZOV, N.P.; ROZANOV, M.P., kand. biol. nauk; ROCHEGOV, A.G.; RUBINCHIK, A.M.; RYBCHEVSKIY, V.S.; SADCHIKOV, A.V.; SEMENTSOV, V.A.; SIDENKO, P.M.; SINYAVSKAYA, V.T.; SITAROVA, M.N.; SOSNOVIKOV, K.S.; STAVITSKIY, Ye.A.; STOLYAROV, B.P. [deceased]; SUDZILOVSKIY, A.O.; SYRTSOVA, Ye.D., kand. tekhn. nauk; FILIPPSKIY, V.P.; KHALTURIN, A.D.; TSISHEVSKIY, P.M.; CHERKASOV, M.I.; CHERNYSHEV, A.A.; CHUSOVITIN, N.A.; SHESTOPAL, A.O.; SHEKHTER, P.A.; SHISHKO, G.A.; SHCHERBINA, I.N.; ENGEL', F.F.; YAKOBSON, A.G.; YAKUBOV, P.A., ARKHANGEL'SKIY,

(Continued on next card)

1957

ANDON'YEV, V.L.... (continued) Card 2.
Ye.A., retsenzent, red.; AKHUTIN, A.M., retsenzent, red.; BALASHOV, Yu.S., retsenzent, red.; BARABANOV, V.A., retsenzent, red.; BATUNER, P.D., retsenzent, red.; BORODIN, P.V., kand. tekhn. nauk, retsenzent, red.; VAIUTSKIY, I.I., kand. tekhn. nauk, retsenzent, red.; GRIGOR'YEV, V.M., kand. tekhn. nauk, retsenzent, red.; GUBIN, M.F., retsenzent, red.; GUDAYEV, I.M., retsenzent, red.; YERMOLOV, A.I., kand. tekhn. nauk, retsenzent, red.; KARAULOV, B.F., retsenzent, red.; KRITSKIY, S.N., doktor tekhn. nauk, retsenzent, red.; LIKIN, V.V., retsenzent, red.; LUKIN, V.V., retsenzent, red.; LUSKIN, Z.D., retsenzent, red.; MATRIOSOV, A.Kh., retsenzent, red.; MENDELEYEV, D.M., retsenzent, red.; MENKEL', M.F., doktor tekhn. nauk, retsenzent, red.; OBRAZKOV, S.S., retsenzent, red.; PETRASHEN', P.N., retsenzent, red.; POLYAKOV, L.M., retsenzent, red.; RUMYANTSEV, A.M., retsenzent, red.; RYABCHIKOV, Ye.I., retsenzent, red.; STASENKOV, N.G., retsenzent, red.; TAKANAYEV, P.F., retsenzent, red.; TARANOVSKIY, S.V., prof., doktor tekhn. nauk, retsenzent, red.; TIZDEL', R.P., retsenzent, red.; FEDOROV, Ye.M., retsenzent, red.; SHEVYAKOV, M.N., retsenzent, red.; SHMAKOV, M.I., retsenzent, red.; ZHUK, S.Ya. [deceased], akademik, glavnyy red.; FILISO, G.A., kand. tekhn. nauk, red.; FILIMONOV, N.A., red.; VOLKOV, L.N., red.; GRISHIN, M.M., red.; ZHURIN, V.D., prof., doktor tekhn. nauk, red.; KOSTROV, I.N., red.; LIKHACHEV, V.P., red.; MEDVEDEV, V.M., kand. tekhn. nauk, red.; MIKHAYLOV, A.V., kand. tekhn. nauk, red.; PETROV, G.D., red.; RAZIN, N.V., red.; SOBOLEV, V.P., red.; FERINGER, B.P., red.; FREYGOFER,
(Continued on next card)

ANDON'YEV, V.L.... (continued) Card 3.
Ye.F., red.; TSYPLAKOV, V.D. [deceased], red.; KORABLINOV, P.N., tekhn. red.; GENKIN, Ye.M., tekhn. red.; KACHEROVSKIY, N.V., tekhn. red.

[Volga-Don; technical account of the construction of the V.I. Lenin Volga-Don Navigation Canal, the TSimlyansk Hydroelectric Center, and irrigation systems] Volgo-Don; tekhnicheskii otchet o stroitel'stve Volgo-Donskogo sudokhodnogo kanala imeni V.I. Lenina, TSimlianskogo gidrouzla i orositel'nykh sooruzhenii, 1949-1952; v piati tomakh. Moskva, Gos. energ. izd-vo. Vol.1. [General structural descriptions] Obshchee opisanie sooruzhenii. Glav. red. S.IA. Zhuk. Red. toma M.M. Grishin. 1957. 319 p. Vol.2. [Organization of construction. Specialized operations in hydraulic engineering] Organizatsiia stroitel'stva. Spetsial'nye gidrotekhnicheskie raboty.

(Continued on next card)

ANDON'YEV, V.L.... (continued) Card 4.
Glav. red. S.IA. Zhuk. Red. toma I.N. Kostrov. 1958. 319 p.
(MIRA 11:9)

1. Russia (1923- U.S.S.R.) Ministerstvo elektrostantsii. Byuro tekhnicheskogo otcheta o stroitel'stve Volgo-Dona. 2. Chlen-korrespondent Akademii nauk SSSR (for Akhutin). 3. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Grishin, Razin).
(Volga Don Canal--Hydraulic engineering)

FILIMONOV, N.A., Geroy Sotsialisticheskogo Truda, inzh.

The Krasnoyarsk Hydroelectric Power Station. Gidr.stroi. 26 no.11:56-61 N '57. (MIRA 10:10)
(Krasnoyarsk Hydroelectric Power Station)

FILIMONOV, Nikolay Andreyevich; SMIRNOV, A.A., otv.red.; LYUBIMOV, N.G., red.izd-va; KOROVENKOVA, Z.A., tekhn.red.

[Coal mining and tunneling machinery] Vyemochnye i prokhodcheskie gornye mashiny. Moskva, Ugletekhizdat, 1958. 428 p. (MIRA 12:2)
(Coal mining machinery)

FILIMONOV, N.A., dots. kand. tekhn. nauk.

Determining loads acting upon cutter chains of coal cutters and cutter-loaders. Nauch. dokl. vys. shkoly; gor. delo no.2:229-234 '58. (MIRA 11:6)

1. Predstavlena kafedroy gornykh mashin Moskovskogo gornogo instituta im. I.V. Stalina.

(Coal mining machinery)

KOVAL', Petr Vasil'yevich; FILIMONOV, N.A., otv.red.; KOSTON'YAN, A.Ya., red.izd-va; NADEINSKAYA, A.A., tekhn.red.; BEKKER, O.G., tekhn.red.

[Mining and mine-building machines] Gornoprokhodcheskie i stroitel'nye mashiny. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu, 1960. 423 p. (MIRA 13:10)
(Mining machinery)

FILIMONOV, N.A., Geroy Sotsialisticheskogo Truda, inzh.

Temporary operation of the Irkutsk Hydroelectric Power Station.
Gidr. i stroi. 30 no.5:30-34 My '60. (MIRA 14:5)
(Irkutsk Hydroelectric Power Station)

BECHIN, Aleksey Petrovich; FILIMONOV, N.A., prof., Geroy Sotsialisticheskogo Truda; MOZHEVITINOV, A.L., red.; ZHITNIKOVA, O.S., tekhn. red.

[Construction of foundation pits for hydraulic power installations] Sooruzhenie kotlovanov gidrouzlov. Moskv., Gos. energ.izd-vo, 1961. 179 p. (MIRA 15:3)
(Hydraulic structures) (Foundations)

FILIMONOV, N.A., prof.; VASIL'YEV, P.I., kand.tekhn.nauk; KONONOV, Yu.I., inzh.

Basic recommendations in the control of crack formation in large concrete structures. Gidr. stroi. 32 no.10:61-64 O '61. (MIRA 14:10)

(Concrete construction)

FILIMONOV, N.A., prof.; VASIL'YEV, P.I., kand.tekhn.nauk; KONONOV, Yu.I., inzh.

Technological conference on the problem of overcoming crack formation in solid concrete structures. Gidr. stroi. 31 no.9: 58-61 S '61. (MIRA 14:12)
(Concrete construction--Congresses)

TOPCHIYEV, Aleksey Vasil'yevich, prof., doktor tekhn. nauk; SHURIS, Naum Aronovich, inzh.; FILIMONOV, N.A., otv. red.; BOLDYREVA, Z.A., tekhn. red.; SHKLYAR, S.Ya., tekhn. red.

[Machinery for stoping and development operations; design and construction]Mashiny dlia ochistnykh i podgotovitel'nykh rabot; raschet i konstruirovanie. Moskva, Gosgortekhizdat, 1962. 351 p. (MIRA 15:11)

(Mining machinery)

MEL'NIKOV, Lev Georgiyevich; ORLOV, Yevgeniy Ivanovich; FILIMONOV, Nikolay Andreyevich; LYUBIMOV, N.G., otv. red.; LOMILINA, L.N., tekhn. red.

[Mining machinery for strip mining]Gornye mashiny dlia otkrytykh rabot. Moskva, Gosgortekhizdat, 1962. 470 p. (MIRA 15:12)

(Mining machinery)

FILIMONOV, Nikolay Aleksandrovich, Geroy Sotsialisticheskogo Truda; GOLUBKOVA, V.A., red.; AVDEYEVA, V.A., tekhn. red.

[Encounters on the way; reminiscences] Vstrechi v puti; vospominaniia. Moskva, Sovetskaia Rossiia, 1963. 196 p. (MIRA 16:8)

(Electric power plants)

YUMATOV, Boris Petrovich, doktor tekhn. nauk; FILIMONOV, N.A., kand. tekhn. nauk, dots., retsenzent; KUDRYASHOV, V.A., kand. tekhn. nauk, dots., retsenzent; RADCHENKO, L.M., dots., kand. tekhn. nauk, retsenzent; FILUS, A.I., dots., kand. tekhn. nauk, retsenzent; KAZAKOV, V.N., gornyy inzh., retsenzent; ROSSMIT, A.M., otv. red.

[Mining machinery for working placer deposits] Gornye mashiny dlia razrabotki rossypei. Moskva, Nedra, 1964. 374 p. (MIRA 18:2)

1. Kafedra Irkutskogo politekhnicheskogo instituta (for Kudryashov, Radchenko, Filus, Kazakov).

ANDRIANOV, S.M.; BARYUTIN, B.S.; BEZHETSKIY, M.I.; BOGDANOV, M.N.; GOLOVANOV, S.V.; IOFE, N.S.; KAPLAN, N.M.; KIREYEV, A.V.; KOLOBOV, G.M.; KOROLEVA, M.A.; KURIN, A.I.; MINAYEV, M.S.; POZDNYAKOVA, T.A.; PROKOPOVICH, V.M.; SOLOV'YEV, S.N.; TRET'YAKOV, N.P.; CHEKOV, A.M.; FILIMONOV, N.D.

Petr Fedorovich Lel'kov; obituary. Ptitsevodstvo 9 no.8:48 Ag '59. (MIRA 12:12)
(Lel'kov, Petr Fedorovich, 1905?--1959)

FILIMONOV, N.I.

KULIKOV, A.V.; KOP'YEV, V.Ya.; PRITYKIN, M.I.; PLATONOV, V.I.; FILIMONOV, N.I.

Adopting practices of the Zolotukhino mine innovators. Gor.zhur. no.2: 15-19 F '55. (MLRA 8:7)
(Zolotukhino--Mine management)

AID P - 4977

Subject : USSR/Aeronautics - training

Card 1/1 Pub. 135 - 5/26

Authors : Saprykin, N. D., Lt. Col., Pilot Class I, and N. I. Filimonov, Guards Lt. Col., Pilot Class II

Title : Ground-controlled approach for landing of a fighter

Periodical : Vest. vozd. flota, 9, 21-25, S 1956

Abstract : The authors suggests some methods of ground-controlled approach for landing, which permit the fighter to avoid the premature coming out of overcast at a too far distance from the homing station, particularly on airfields not equipped with instrument landing systems.

Institution : None

Submitted : No date

BERKOVICH, M.Ya.; SPIVAK, A.I.; KORNONOGOV, A.P.; FILIMONOV, N.M.; POPOV, A.N.; VDOVIN, K.I.; ALEKSEYEV, L.A.; POSPELOV, V.P.

Some problems of gas drilling. Izv.vys.ucheb. zav.;neft' i gaz 5 no.5:29-34 '62. (MIRA 16:5)

1. Ufimskiy neftyanoy institut.
(Oil well drilling)

FILIMONOV, N.N.; SPIVAK, A.I.; POPOV, A.N.

Dynamic interrelation between bit-roller teeth and rock. Izv. vys. ucheb. zav.; neft' i gaz 6 no.1:35-40 '63. (MIRA 17:10)

1. Ufimskiy neftyanoy institut.

FILIMONOV, N.M.; MAVLYUTOV, M.R.

Vibrations of the lower part of a drilling tool with the bit in operation. Izv. vys. ucheb. zav.; neft' i gaz 7 no.10: 19-23 '64. (MIRA 18:2)

1. Ufimskiy neftyanoy institut.

FILIMONOV, N. M., agronom po zashchite rasteniy

A machinery operator and an efficient worker. Zashch. rast. ot vred. i bol. 5 no.10:6 O '60. (MIRA 16:1)

1. Borskaya rayonnaya traktornaya stantsiya, Gor'kovskaya obl.

(Spraying and dusting in agriculture)

FILIMONOV, N.M.; MAVLYUTOV, M.R.

Determination of the time of contact of conc-bit bottom. Izv. vys. ucheb. zav.; neft' i gaz 6 no.11:41-43 '63. (MIRA 17:9)

1. Ufimskiy neftyanoy institut.

BERKOVICH, M.Ya.; SPIVAK, A.I.; KORNONOGOV, A.P.; VDOVIN, K.I.; ALEKSEYEV, L.A.; POPOV, A.N.; FILIMONOV, N.M.; POSPELOV, V.P.

Studying the power requirements for breaking rocks by rolling cutter bits. Izv.vys.ucheb.zav.; neft' i gaz 5 no.8:43-49 '62. (MIRA 17:3)

1. Ufimskiy neftyanoy institut.

FILIMONOV, N.M.; MAVLYUTOV, M.R.

Mechanism of the process of rock disintegration under the dynamic pressing of stamps. Izv. vys. ucheb. zav.; neft' i gaz. 8 no.5:25-27 '65.
(MIRA 18:7)

1. Ufimskiy neftyanoy institut.

[redacted], N.Y.

Tractors

More about conversion coefficients of tractor operations. Les. i step' k, no. 3, 1952.

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

FILIMONOV, N. N.

Use of the vacuum extractor. Akush. i gin. no.3:16-19 '61. (MIRA 14:12)

1. Iz rodil'nogo doma No. 19 (glavnyy vrach - zasluzhennyy vrach RSFSR N. N. Filimonov, nauchnyy rukovoditel' - prof. Ye. I. Kvater), Moskva.

(OBSTETRICS—APPARATUS AND INSTRUMENTS)

FILIMONOV, Nikolay Petrovich; kandidat ekonomicheskikh nauk; FALALEYEVA, T.F., redaktor; ATROSHCHENKO, L.Ye., tekhnicheskiy redaktor.

[Advantages of using machines in a socialist society] Preimushchestva primeneniia mashin v sotsialisticheskom obshchestve. Moskva, Izd-vo "Znanie," 1957. 38 p. (Vsesoiuznoe obshchestvo po rasprostraneniiu politicheskikh i nauchnykh znanii. Ser.3, no.18) (MLRA 10:11)
(Industrialization)

.R95170

O Mirnom Ekonomicheskom Sorevnovanii Sotsializma I Kapitalizma (On Peaceful Economic Competition Between Socialism and Capitalism) Moskva, Gospolitizdat, 1957.

66 P. Graphs, Tables.

Bibliographical Footnotes.

NEA

AKOPOV, R.Ya., kand. ekon. nauk, dots.; BASYUK, T.L., doktor ekon. nauk, prof.; BIRMAN, A.M., doktor ekon. nauk, prof.; GRIGOR'YEV, A.Ye., doktor ekon. nauk, prof.; DOKUKIN, V.I., prof.; IKONNIKOV, V.V., prof.; KONDRASHEV, D.D., doktor ekon. nauk; KURSKIY, A.D., doktor ekon. nauk; LOKSHIN, E.Yu., doktor ekon. nauk, prof.; MALYY, I.G., kand. ekon. nauk, dots.; PERVUSHIN, S.P., kand. ekon. nauk; PLOTNIKOV, K.N., TYAPKIN, N.K., kand. ekon. nauk; FILIMONOV, N.P., kand. ekon. nauk; SHAFIYEV, K.N., doktor ekon. nauk, prof.; BAKOVETSKIY, O., red.; KOKOSHKINA, I., mladshiy red.; MOSKVINA, R., tekhn. red.

[Economics; communist means of production] Politicheskaia ekonomiia; kommunisticheskii sposob proizvodstva. Uchebnik 2., perer. i dop. izd. Moskva, Sotsekgiz, 1963. 599 p. (MIRA 16:5)

1. Chlen-korrespondent Akademii nauk SSSR (for Plotnikov).
(Economics) (Communism)

FILIMONOV, Nikolay Yakovlevich [Filimonau,Mikolai Yakaulevich]; MOTUZ, K., red.; SLAVYANIN, I., tekhn. red.; STSYAPANOVA, N. [Stsiapanava, N.], tekhn. red.

[Reportage from a foreign land]Repartazh z chuzhoi ziamli. Minsk, Dziarzhvyd BSSR, 1962. 225 p. (MIRA 15:12)

1. Zamestitel' redaktora gazety "Zvyazda" (for Filimonov).
(United Nations) (United States--Description and travel)
(Europe, Western--Description and travel)

FILIMONOV, N.Ye., kand. tekhn. nauk

Second edition of the textbook "General course on railroads" ("General course on railroads" by N.V. Modzolevskii and others. Reviewed by N.E. Filimonov). Zhel. dor. transp. 37 no.8:91-94 Ag '55.
(MIRA 12:8)

(Railroads) (Modzolevskii, N.V.)

FILIMONOV, N.Ye., kandidat tekhnicheskikh nauk.

Textbook on railroad cars ("Railroad cars." F.A.Lapshin, S.G. Komarov. Reviewed by N.E.Filimonov). Zhel.dor.transp. 38 no.10: 95-96 O '56. (MLRA 9:11)
(Railroads--Cars) (Lapshin,F.A.) (Komarov, S.G.)

MORDVINKIN, Nikolay Aleksandrovich; FILIMONOV, Nikolay Yevdokimovich; BRAYLOVSKIY, N.G., red.; BOBROVA, Ye.N., tekhn.red.

[Manual for railroad car inspectors] Rukovodstvo osmotrshchiku vagonov. Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 270 p. (MIRA 12:2)

1. Russia (1923- U.S.S.R.) Ministerstvo putey soobshcheniya. (Railroads--Cars)

FILIMONOV, M.Z., fel'dsher (g. Petrikov)

Popular education on the prevention of tuberculosis in a rural environment. Fel'd. i akush. no.7:44-45 Jl '54. (MLRA 7:7)

(HEALTH, education
*tuberc. prev., Russia, rural areas)
(TUBERCULOSIS, prevention and control
*educ. of village population, Russia)

FILIMONOV, N.Z.

FILIMONOV, N.Z. (Truskavets Drogobychskoy oblasti)

Role of medical workers in the prevention of suppurative skin diseases in forest industry workers. Fel'd. i akush. 22 no.8: 35-37 Ag '57. (MIRA 10:12)
(SKIN--DISEASES) (LUMBERING--HYGIENIC ASPECTS)

SOV/113-59-5-15/21

25(6)

AUTHORS: Genkin, M.D., Candidate of Technical Sciences, Denisova, M.N., Filimonov, O.S.

TITLE: Estimating the Quality of Mechanisms by Their Vibration Indexes

PERIODICAL: Avtomobil'naya promyshlennost', 1959, Nr 5, pp 37 - 42 (USSR)

ABSTRACT: NIIAvtoprom, in cooperation with mechanical engineering plants of the AS USSR, conducted investigations on the causes of noises and vibrations in automotive mechanisms, above all in transmissions. A special apparatus was developed for objective evaluation of various mechanisms by the noise they create. The apparatus - a differential noise meter with inductance and capacitance filters - will measure mean and peak noises as well as noise irregularities in distinction from existing noise meters which determine only the mean noise level. The peak noises and the noise irregularities determine

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Estimating the Quality of Mechanisms by Their Vibration Indexes

type and character of knocking, howling, etc. The results of special and series measurements, the investigation of sedan and freight truck transmissions on test stands, were used for establishing the relations for determining the ultimate noise levels under consideration of design and technological peculiarities of gears and transmission housings. A new method for estimating the quality of different automotive mechanisms by their vibration level was developed. This new method eliminates the influence of environment noise and it may be used under shop conditions for a hundred-per-cent control. The investigations were conducted by comparative measurements and analyses of noises and vibrations of transmissions and other automotive assemblies. The authors then describe the vibration measuring apparatus in detail. The noise pick-ups were developed by the Institut mashinovedeniya AN SSSR (Institute of Mechanical Engineering of the AS, USSR) and contain

Estimating the Quality of Mechanisms by Their Vibration Indexes

barium titanate plates as sensitive elements. In Table 1, the authors compare the pick-ups IDK-1, IDK-2, IDK-2T, IDK-V with similar devices manufactured in the USA, England, and Denmark. Pick-ups of type IDK-1, IDK-2, IDK-2T have frequency ranges from 5 to 20,000 cycles. The pick-ups are calibrated on a test stand, shown in Figure 3. Further, the authors explain pecularities of the measurements. For example, the electric motor driving the assembly to be tested must be suspended in such a way that its own oscillations are not transferred to the assembly being investigated. The authors present the results of measurements performed on transmissions and rear axles of a ZIL-110, "Pobeda", "Moskvich-402" by several graphs. Figure 9 shows a test stand for shock absorber vibration. The investigations showed that the method has a suf-

Estimating the Quality of Mechanisms by Their Vibration Indexes

ficiently high accuracy when applied for telescoping shock absorbers. There is 1 photograph, 3 diagrams, 6 graphs, and 5 tables.

ASSOCIATION: Institut mashinovedeniya AN SSSR (Institute of Mechanical Engineering of th AS, USSR); NIITAvtoprom

VDOVINA, L.; NAUMOV, G.; FILIMONOV, P.; TURBIN, I.

Readers suggest. Fin. SSSR 37 no.1:84 Ja '63. (MIRA 16:2)

1. Nachal'nik byudzhetnogo otdela Vinnitskogo oblastnogo finansovogo otdela (for Vdovina). 2. TSentral'nyy rayonnyy finansovyy otdel Voronezha (for Naumov, Filimonov, Turbin).
(Education—Finance) (Taxation)

BOYKO, M.; [redacted] ILLIMONOV, P.

This machine can see, think, and hear. Znan.ta pratsia no.6: 14-15 Je '59. (MIRA 12:11)
(Machinery, Automatic)

RIBAS, Yu.; FILIMONOV, P.

New explosionproof electric equipment. Pozh.delo 8 no.1:11-12 Ja '62. (MIRA 15:1)
(Electric apparatus and appliances--Safety measures)

FILIMONOV, P. I.

PHASE I BOOK EXPLOITATION SOV/6158

Seminar "Sovremennyye voprosy fizicheskogo metallovedeniya," Leningrad, 1961.

Sovremennyye voprosy fizicheskogo metallovedeniya; materialy seminara, provedennogo v Leningradskom Dome nauchno-tekhnicheskoy propagandy 9 - 11 maya 1961 g. (Present Problems in Physical Metallurgy; Materials of the Seminar Held in Leningrad House of Scientific and Technical Propaganda, 9 - 11 May 1961). Leningrad, 1962, 60 p. (Series: Leningradskiy Dom nauchno-tekhnicheskoy propagandy. Sektsiya metallovedeniya i termoobrabotki. Seriya: Metallovedeniye i termicheskaya obrabotka) 4500 copies printed.

Sponsoring Agency: Obshchestvo po rasprostraneniyu politicheskikh i nauchnykh znaniy RSFSR, and NTO Mashprom Leningradskoye oblastnoye pravleniye. Leningradskiy Dom nauchno-tekhnicheskoy propagandy. Sektsiya metallovedeniya i termoobrabotki. Ed.: N. F. Vyaznikov, Engineer, Candidate of Technical Sciences; Ed. of Publishing House: D. P. Freger; Tech. Ed.: V. A. Bol'shakov.

Card 1/3

PURPOSE: This booklet is intended for scientists and engineers interested in physical metallurgy.

COVERAGE: This booklet contains five of the fourteen reports presented at the seminar on "Present Problems of Physical Metallurgy," held in the Leningrad House of Scientific and Technical Propaganda on May 9-11th, 1961. The program of the seminar was worked out by the Organizational Committee under the supervision of Academician N. N. Davidenkov. The reports review a number of new trends in the development of physical metallurgy. No personalities are mentioned. Each report is accompanied by references, mostly Soviet.

TABLE OF CONTENTS:

AVAILABLE: Library of Congress

SUBJECT: Metals and Metallurgy

Card 3/3

DV/wb/jw
2/7/63

[illegible]

[illegible]

E: Boundary migration during disintegration of the solid solution in heat [illegible] nickel-chromium alloys

[illegible] AN SSSR. Nauchnyye sovet po problem [illegible] sledo-

TOPIC TAGS: nickel chromium alloy, alloy grain, alloy heat treatment, heat resis- [illegible] nickel alloy, chromium containing [illegible]

ABSTRACT: Little attention has been paid to carbon during the investigation of the effect of alloying elements on the heat resistance [illegible] alloys. [illegible] publications note the [illegible] carbon content in such alloys. However, W. Betteridge, E. A. [illegible] have reported a positive effect from carbide formation [illegible] alloys. In the present paper, the [illegible] by after standard heat [illegible] The maximum [illegible]

Card 1/4

925C for the EI-437 alloy was 7-15 deg./min. When this rate was lowered to 0.5-0.2 [illegible] the boundary deflection became less pronounced [illegible] hain was [illegible] temperature was 1050C. The serration [illegible] disappeared when the metal was reheated to above [illegible] Analysis of the experimental data shows that the boundary migration condition leading to serration are connected with disintegration of the supersaturated solid solution and extrusion of chromium carbide at the grain boundaries. Boundary migration is one of the most important stages of recrystallization preceding plastic deformation. It should be noted that hot plastic deformation during [illegible] cannot be [illegible] of boundary migration, since the above-mentioned [illegible] boundaries are formed under these conditions. This may be explained by alloy component diffusion at the boundary during carbide extrusion. The author describes the diffusion process during the temperature and other [illegible] that [illegible] carbide leaves part of the metal [illegible] [illegible] on Fig. 1 of the Enclosure, these areas [illegible] changes also affect the mechanical and heat resistant properties of the alloy. Investigations of the effect of heat treatment on the EI-437 alloy show that the strength remains the same, but that the impact toughness increases 25-30% and the relative elongation increases by 50-80% at 650-800C. The stress rupture strength at 700-

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ACCESSION NR: AT4046839 2

7500 increases insignificantly or remains constant, but the relative elongation at
[illegible] 5. 100-150%. It may be assumed that the [illegible] boundary
[illegible] art. has: 4 figures and [illegible]

[illegible]: none

SUBMITTED: 16Jun64 ENCL: 01 SUB CODE MM

[illegible] SOV: 005 OTHER: 005

Card 3/4

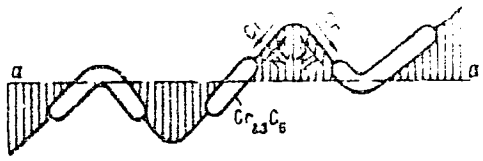


Fig. 1. Schematic representation of the boundary migration process during disintegration of the solid solution and extrusion of chromium carbides

ACCESSION NR: AP5001244 S/0126/64/018/005/0746/0751

TITLE: Migration of grain boundaries during decomposition of a super-

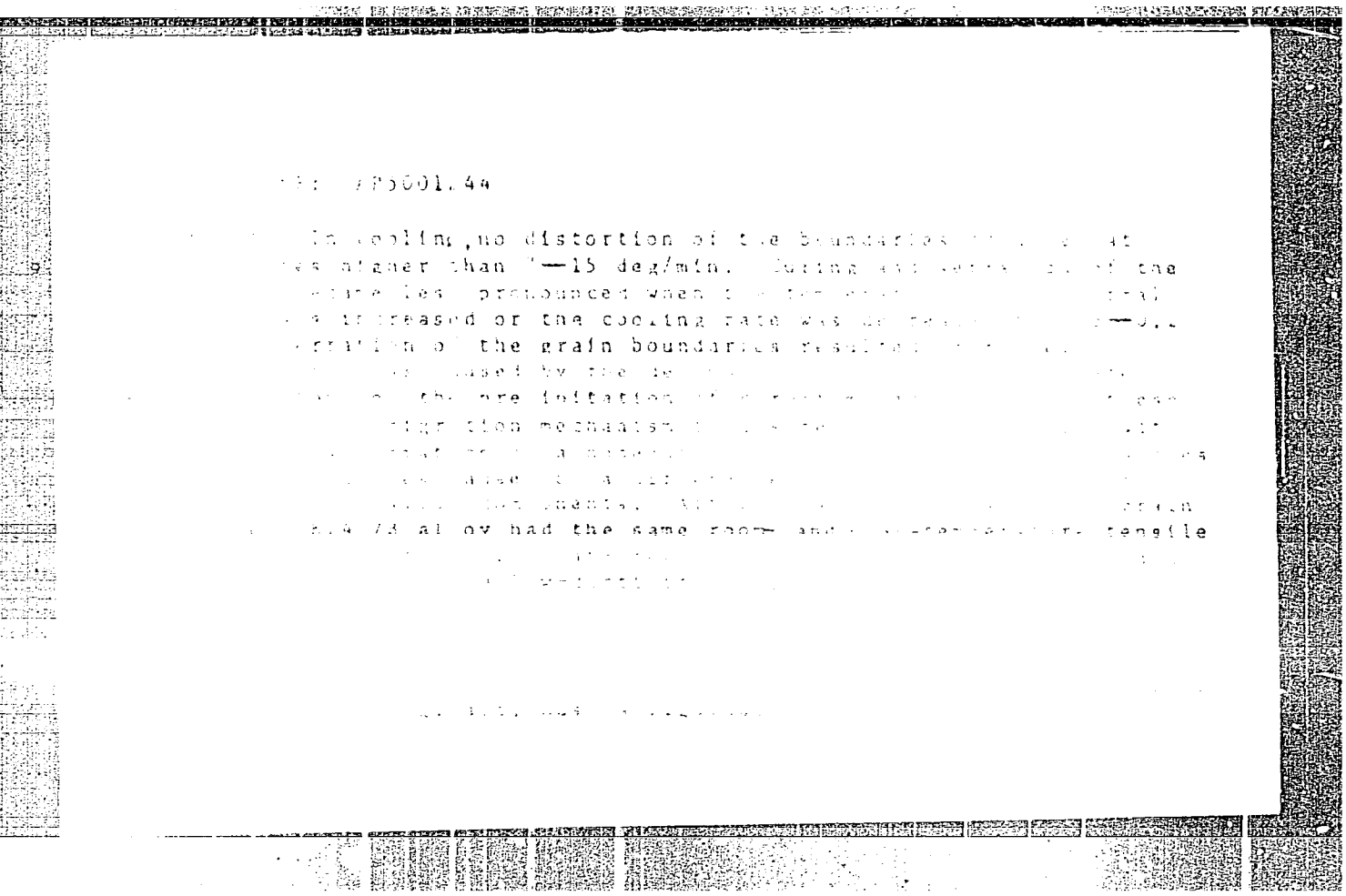
metallov i metallovedeniye, v. 18, [illegible] 746-751

nickel alloy, chromium containing alloy

An investigation has been made of [illegible] separation
[illegible] existing

[illegible] annealed at [illegible]

[illegible] and,
[illegible] boundaries occurred regardless [illegible] of



AP5001244

none

SUBMITTED: 08Aug63 ENCL: 00 SUB CODE: MM, SS

NO REF SOV: 004 OTHER: 005 ATD PRESS: 3163

Card 3/3

USSR/Farm Animals - General Problems Q.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 69225

Author : Filimonov, P.N.
Inst :
Title : Nutritional Value of Buckwheat

Orig Pub : Zhivotnovodstvo, 1957, No 9, 38-42

Abstract : No abstract.

Card 1/1

FILIPCHOV, P.N., Cand Agr Sci--(dis) "Mixed planting of yearly fodder crops under conditions of the Leningr dstrgn Oblast."
Len, 1958. 24 pp (Min of Agr USSR. Len Agr Inst), 200 copies
(KL,32-58,112)

FILIMONOV, P.V.

Practicability of laying an SB-1000 cable with a $3 \times 2.5 mm^2$ cross section. Energetik 2 no.2:34 F '54. (MLRA 7:4)

(Electric cables)

FILIMONOV, P.V., inzhener.

M.M.Zarkhin's article: "Calculating electric energy losses in city networks." Elektrichestvo no.5:85 My '54. (MLRA 7:6)

1. Gosenergonadzor MES.
(Electric networks) (Zarkhin, M.M.)

FILIMONOV, P.V., inzhener.

Saving power in the operation of resistance furnaces. Prom. energ. 11 no.2:13-16 F '56. (MLRA 9:6)
(Electric furnaces)

FILIMONOV, P.V., inzhener.

Industrial use of glass insulation in major overhauling of electric motors. Prom.energ. 11 no.4:37 Ap '56. (MLRA 9:7)
(Electric insulators and insulation)(Electric motors--Repairing)

FILIMONOV, P.V., inzhener.

Development of power engineering in the sixth five-year plan in a number of the leading branches of the national economy. Prom.energ. 11 no.7:33-34 Jl '56. (MLRA 9:10)

(Power engineering)

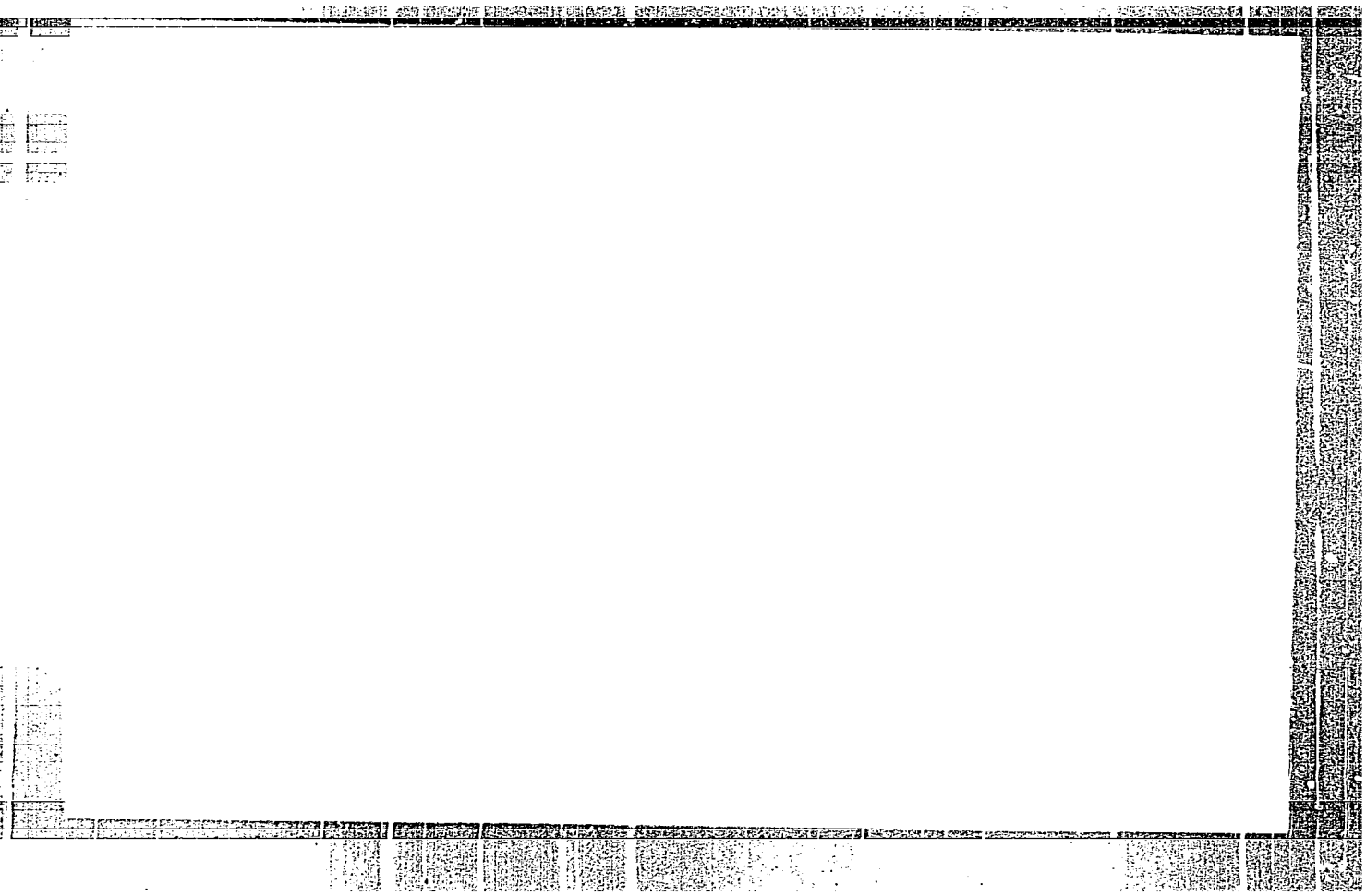
FILIMONOV, P.V., inzhener.

New method for lining the walls of electric smelting furnaces using the acid and base process introduced at the Urals Car Plant upon the suggestionf of S.IA.Barin. Prom.energ. 11 no.9: 38-39 S '56. (MLRA 9:11)
(Electric furnaces) (Refractory materials)

FILIMONOV, P.V., inzhener.

Standard plans for shop 6--10 kv substations with single transformers with power up to 1,000 kva, which were worked out in 1955 by the Kharkov branch of the State Industry for the Planning of Heavy Machinery for use in machinery manufacturing plants. Prom.energ. 11 no.11:31-33 N '56. (MLRA 9:12)

(Electric substations)



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FILIMONOV, P.V., inzhener.

Results of the All-Union competition. Izobr.v SSSR 2 no.11:53-55 N '57. (MIRA 10:10)
(Electric engineering--Competitions)

ROZENBERG, Boris Ivanovich; FILIMONOV, P.V., red.; MATVEYEV, G.I., tekhn.red.

[Economizing electric energy in peat enterprises] Ekonomiia elektroenergii na torfopredpriiatiiakh. Moskva, Gos.energ.izd-vo, 1959. 103 p. (MIRA 12:5)

(Peat industry--Electric equipment)

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