"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, I.Ye.; FEDNER, A.S.

Designing roadbeds on peats using vertical drains. Avt. dor. 23 no.10:24-26 O '60. (MIRA 13:10)
(Roads--Design) (Road drainage)

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YEVGEN'YEV, I.Ye., kand.tekhn.nauk

Equipment for stretching the reinforcements of reinforced concrete construction elements. Trudy NIIZHB no.13:5-24 '60. (MIRA 13:7)

(Prestressed concrete)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, Igor' Yevgen'yevich; BUKHMAN, A.S., kand. tekhn. nauk, nauchnyy red.; RYCHEK, T.I., red.; PEREDERIY, S.P., tekhn. red.; DORODNOVA, L.A., tekhn. red.

[Concrete-reinforcement work] Armaturnye raboty. Moskva, Vses. uchebno-pedagog. izd-vo Proftekhizdat, 1961. 215 p. (MIRA 14:11)
(Concrete reinforcement)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, I.Ye., inzh.

Accelerated method of obtaining the compression characteristics of peat soils. Torf.prom. 38 no.1:25-26 '61. (MIRA 14:2)

1. Soyuzdorproyekt.
(Peat soils)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, I.Ye., inzh.

"Design and construction of an earth roadbed". Reviewed by I.E.Evgen'ev. Transp. stroi. 12 no.4:60-61 Ap '62.
(MIRA 15:5)
(Earthwork)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, I.Ye., kand.tekhn.nauk; OKOVITYY, A.L., inzh.

Simple method for constructing banks in marshlands. Avt.dor. 26 no.10:14-15 O '63. (MIRA 16:11)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, Ikar Yevgen'yevich; IL'INA, L.N., red.

[Earth roadbed with vertical drains on swamps] Zemlianoe polotno s vertikal'nymi drenami na bolotakh. Moskva, Transport, 1964. 74 p. (MIRA 18:8)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, I.Ye. (Minsk)

Is the theory of filtration consolidation applicable to peat soils?
Osn.,fund. i mekh.grun. 6 no.6:25-26 '64.
(MIRA 18:1)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, I.Ye., kand.tekhn.nauk

Improve road surveying in a swampy area. Avt.dor. 28 no.10:11-12 O '65. (MIRA 18:11)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, K.

A house of Culture helps miners. Sov. profsoiuzy 6 no.5:37-39 My '58. (MIRA 11:5)
(Miners) (Community centers) (Trade unions)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

IEVGLA Yu I, K. (Stalinfradskaya oblast')

At the beacon of the club's light. Sov. profsoiuzy 17 no. 5:32 Mr '61. (MIRA 14:2)
(Stalingrad Province--Community centers) (State farms)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

MAGIDOV, Ya.; FILIPPENKO, R., master-povar; YEVGEN'YEV, K.

Readers discuss the role of the chief cook in production. Obshchestv.pit. no.11:20-21 N '62. (MIRA 16:1)

1. Zamestitel' nachal'nika torgovo-proizvodstvennogo otdela Upravleniya obshchestvennogo pitaniya Ispolnitel'nogo komiteta Moskovskogo oblastnogo soveta deputatov trudyashchikhsya (for Magidov).

(Restaurant management)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, M.

Achievements of the coal industry in China. Mast. ugl. 4 no.2: 31 F '55. (MLRA 8:6)
(China--Coal mines and mining)

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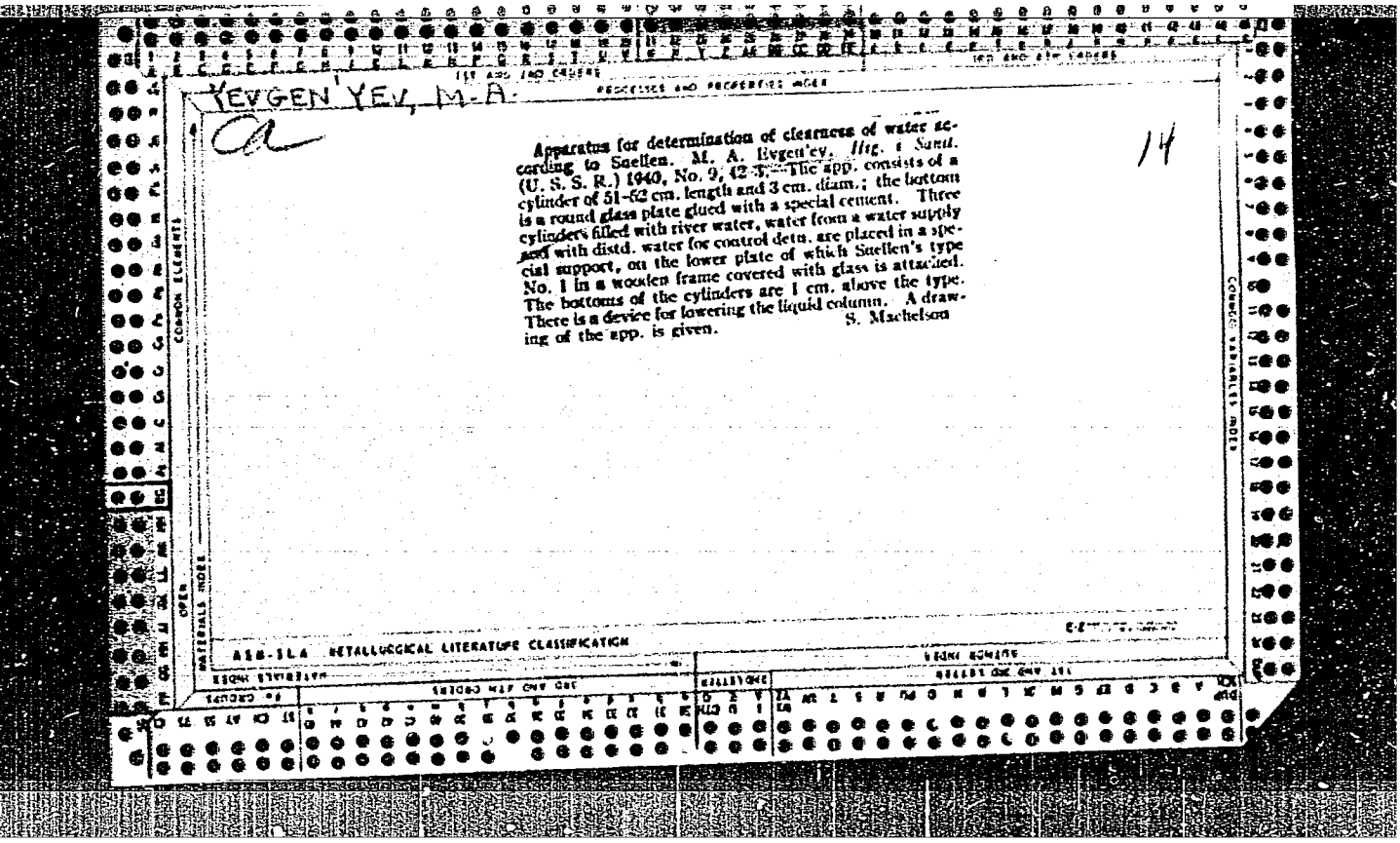
"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3



YEVGEN YEV, M. A.

A

14

Apparatus for determination of clearness of water according to Saellen. M. A. Evgen'ev. *Hig. i Sanit.* (U. S. S. R.) 1940, No. 9, 42-3.—The app. consists of a cylinder of 51–62 cm. length and 3 cm. diam.; the bottom is a round glass plate glued with a special cement. Three cylinders filled with river water, water from a water supply and with distd. water for control detns. are placed in a special support, on the lower plate of which Saellen's type No. 1 in a wooden frame covered with glass is attached. The bottoms of the cylinders are 1 cm. above the type. There is a device for lowering the liquid column. A drawing of the app. is given.

S. Machelson

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, P., inzh.

Portable electric crane. Okhr. truda i sots. strakh. 3 no. 10:59 O '60. (MIRA 13:11)

(Electric cranes)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, P.; VAGAPOV, E.A., red.; TROFIMOVA, A.S., tekhn.red.

[City of miracles] Chudesnyi gorodok. Kazan', Tatarskoe knizhnoe izd-vo, 1960. 22 p. (MIRA 14:1)
(Bugul'ma District--Poultry)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, P., inzh.

Appliances for repumping corrosive liquids. Okhr. truda i sots. strakh. 4 no.5:47-48 My '61. (MIRA 14:5)
(Chemicals--Safety measures)
(Pumps)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, R.

Develop creative initiative and activity of artel members by all possible means. Prom.koop. no.1:31-32 Ja '57. (MLRA 10:4)
(Cooperative societies) (Efficiency, Industrial)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, R. (g.Lyubertsy, Moskovskoy oblasti)

The birth of a heroic deed. Prom.koop. 13 no.10:8-9
O '59. (MIRA 13:2)
(Lyubertsy--Leather industry)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, R.

"How to learn inventing" by G. Al'tshuller. Reviewed by R. Evgen'ev. Znan.sila 37 no.5:51 My '62. (MIRA 15:9)
(Inventions) (Al'tshuller, G.)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

nas: 7 figures and 1 table. [JPRS]

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KHAYKIN, Abram Borisovich; SHTUMPF, Edgar Pavlovich; DYADYUNOV, V.I., inzh., retsenzent; YEVGRAFOV, S.V., inzh., nauchn. red.; KVOCHKINA, G.P., red.

[Automatic control of the operation of ships with controllable-pitch propellers] Avtomaticheskoe regulirovanie rezhimov raboty sudov s VRSh. Leningrad, Sudostroenie, 1965. 197 p. (MIRA 18:12)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, S.V., inzh.

Utilization of gas turbines in steam circuits. Energokhoz. za rub. no.5:20-24 S-O '58. (MIRA 11:12)
(United States--Turbines)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YAS'KO, S.; YEVGEN'YEV, V. [IEvhen'iev, V.]

Railroad kaleidoscope. Znan.ta pratsia no.8:7 Ag '62. (MIRA 15:12)
(Railroads)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, V., inzh.

Isotopes in a forge shop. Izobr.i rats no.10:7-9 O '62.
(MIRA 15:9)
(Radioisotopes--Industrial applications)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, V.

Atom as a space rudder. Znan.-sila 38 no.5:36-37 My '63.
(MIRA 16:11)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, V.N., inzh. (Zaporozh'ye)

Mechanized telescopic scaffolding. Energetik 13 no.11:26-27 N '65. (MIRA 18:11)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, V.N., inzh. (Zaporozh'ye)

Prevention of bushing seal damage in the TVZ-50-2 turbogenerator. Energetik 13 no. 12:21 D '65 (MIRA 19:1)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, V.N., inzh.; SAMOICH, N.D., inzh.

Mechanized trolley for removing and reinserting a turbogenerator rotor. Energetik 14 no.1:33-34 Ja '66. (MIRA 19:1)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

SOV/32-24-9-43/53

AUTHORS: Viktorov, S.P., Yevgen'yev, V.Ye.

TITLE: Scorifier With Increased Stability for Test Analysis (Sherber povyshennoy stoykosti dlya probirnogo analiza)

PERIODICAL: Zavodskaya Laboratoriya, 1958, Vol 24, Nr 9, pp 1155-1155 (USSR)

ABSTRACT: The scorifying method is employed in the analysis of materials with respect to rare metals. It consists in the fact that the substance to be analyzed is molten with lead, borax and other additions in chamotte-scorifiers in muffle furnaces. To prevent a corrosion of the scorifiers the authors suggest in the present case the following composition of the melt for the production of the scorifiers: 40 % clay, 45-50 % chamotte, and 10-15 % corundum. The latter should be of a quality equal to the type "electro-corundum". It should also be finely ground (passage through a sieve with 324 mesh per cm^2). The carefully mixed mass is diluted with 20-22 % water, and from the paste obtained the scorifiers are formed. After shaping the scorifiers are dried at room temperature for 2 days and then are annealed at 900° for 7 hours. The scorifiers produced this way have been successfully used for experiments at the Leningradskiy monetnyy dvor (Leningrad Mint) since 5 years.

Card 1/2

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

Scorifier With Increased Stability for Test Analysis SOV/32-24-9-43/53

ASSOCIATION: Leningradskiy monetnyy dvor (Leningrad Mint)

Card 2/2

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, Ya.

Example of good advertising. Sov.torg. 34 no.5:56-57 My '61.
(MIRA 14:5)

(Moscow—Advertising—Vegetable trade)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

S/003/60/000/007/001/002
B023/B077

AUTHOR: Yevgen'yev, Ye.

TITLE: Universitarian scientists serve technical progress (from the exhibition of the achievements of economy)

PERIODICAL: Vestnik vysshey shkoly, no. 7, 1960, 36-40

TEXT: Resolutions of the general meeting of the Tsk KPSS (Central Committee of the Communist Party) which was held in June, have been worked out to programs for the activities of the staff at technical institutes. The exhibition of the achievements of economy with its displays in three halls demonstrates best the task of universities. One of the displays illustrates a new type of organization of research work at universities, and several names of famous scientists are mentioned. The following professors cooperate with universities: V. A. Venikov (Moskovskiy energeticheskiy institut (Moscow Power Engineering Institute)), G. A. Razuvayev (Gor'kovskiy universitet (Gor'kiy University), and I. S. Popov (Moskovskaya ordena Lenina sel'skokhozyaystvennaya akademiya im. K. A. Timiryazeva (Moscow "Order of Lenin" Agricultural Academy imeni

Card 1/5

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K. A. Timiryazev)). There are 137,800 scientists and instructors. 55,900 have a scientific degree or title. Another display illustrates how the directives of the 21st Congress of the Communist Party are fulfilled by the bigger universities. The Leningradskiy politekhnicheskiy institut im. Kalinina (Leningrad Polytechnic Institute, imeni Kalinin) cooperates with production centers. In the establishments of the Vyborg rayon in Leningrad, brigades for comprehensive studies have been founded. The cooperation is based on contracts. Such a contract between an institute and the Leningradskiy metallicheskiy zavod (Leningrad Metal Factory), for instance, provides that the collectives jointly will produce new types of hydraulic turbines. The technicians of the polytechnic institutes intend to help the factories to build hydraulic superpower turbines of the radial axis type for the Krasnoyarskaya gosudarstvennaya stantsiya (Krasnoyarsk State Electric Power Plant) and for electric power plants of other cities, too. In 1957, collectives of the Magnitogorskiy gornometallurgicheskiy institut imeni G.I. Nosova (Magnitogorsk Mining and Metallurgical Institute imeni G. I. Nosov) and the Magnitogorskiy metallurgicheskiy Kombinat (Magnitogorsk Metallurgical

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Combine) worked together. The Groznenskiy neftyanoy institut (Groznyy Mineral Oil Institute) displays a rotation type viscosimeter with an electromechanic transmitter. This instrument can be used to measure the viscosity of mineral oil products, flowing under high pressure. It has been tested in the Groznenskiy neftemaslozavod (Groznyy Mineral Oil Refinery) and is presently being introduced into several other plants. In a special exhibition "Modern ways to mechanize technical and administrative work" the achievements of the Leningradskiy institut tochnoy mekhaniki i optiki (Leningrad Institute of Precision Mechanics and Optics) are of special interest. Charts of this institute demonstrate the fulfillment of the resolutions of the June general meeting of the Central Committee. Special attention was paid to an instrument for the remote recording and controlling of metal cutting workbench processes. This setup is already in use at the collective of the Novo-Kramatorskiy mashinostroitel'nyy zavod (Novo-Kramatorsk Machine Building Plant). The institute also displayed the device for the recording and controlling of the production process in pressing and thermal plants. The application of this equipment saves the economy several million rubles. The institute works also on a universal programming counter and a new type of supply

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meter to measure small amounts of liquids from 2 cm/sec up. For developing such a meter the collective of the institute was honored by a gold medal. Presently its mass production is prepared. A comprehensive system of the radiocontrolled oil wells has been developed and introduced by the Taganrogskiy radiotekhnicheskiy institut (Taganrog Radiotechnical Institute). Specimens of enameled aluminum have been displayed by the Leningradskiy tekhnologicheskiy institut im. Lensoveta (Leningrad Institute of Technology imeni Lensovet). Automatic regulating devices are shown by the Moskovskiy aviatsionnyy institut (Moscow Aviation Institute). The Moskovskiy lesotekhnicheskiy Institut (Moscow Lumber Technical Institute) displayed a machine for wood cutting without shavings. The model of a layout to produce sulphur directly from sulphur ore was shown by the Moskovskiy khimiko-tekhnologicheskiy institut im. D. I. Mendeleyeva (Moscow Chemical Technological Institute imeni D.I.Mendeleyev) etc. Special exhibitions such as "Education in the USSR", "Modern ways of mechanizing technical and administrative work", "New methods in welding", and others demonstrated the achievements of the scientific university collectives. The possibilities of universities to create new machines,

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Universitarian scientists serve ... S/003/60/000/007/001/002
B023/B077

instruments, devices, and to develop modern technological processes are by far not exhausted.

Card 5/5

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, Ye.

Machine parts growing like flowers. Znanie-sila 38 no.1:15 Ja '63. (MIRA 16:3)

(Metalwork)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, Ye., inzh.

Electronic instrument for laying-out control. Izobr.i rats. no.2: 7-9 F '60. (MIRA 13:8)

(Rolling (Metalwork))
(Laying out (Machine shop practice))
(Electronic control)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

OPARIN, N.A.; YEVGEN'YEV, Ye.M.

Detection of spermatozoids by direct microscopy of stains on the object. Sud.-med. ekspert. 4 no. 1:38-40 Ja-Mr '61. (MIRA 14:4)

1. Kafedra sudebnoy meditsiny (zav. - prof. M.G. Bereza) Kazanskogo meditsinskogo instituta.
(MICROSCOPY—TECHNIQUE) (SPERMATOZOA—JURISPRUDENCE)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

SALTANOV, L.; YEVGEN'YEV, Yu.; SIDOROV, B.

Exchange of experience. Radio no.4:54 Ap '61. (MIRA 14:7)
(Radio, Shortwave) (Television)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV, Yu.Ye.; KALYUZHNYY, V.I.; KORAK, N.B., red.; ZORINA, V.A., tekhn. red.

[Labor and distribution under socialism; for the aid of social science students] Trud i raspredelenie pri sotsializme; v pomoshch' izuchaiushchim obshchestvovedenie. [n.p.] Rosvuzizdat, 1963. 40 p. (MIRA 17:2)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV-MAKSIMOV, V. YE

EPP
.R92920

VELIKIY POYET REVOLYUTSIONNOY DEMOKRATII N.A. NEKRASOV. MOSKVA, IZD-VO ZNANIYE, 1952. 31 P. PORT. (VSESOYUZNOYE OBSHCHESTVO PO RASPROSTRANENIYU POLITICHESKIKH I NAUCHNYKH ZNANIY. 1952, SERIYA I, NO. 44)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

PASHCHENKO, N.Ye.; NEMLIKHER, M.Ya.; YEVGEN'YEVA, S.M.

Bathrooms made of particle boards with polymer materials. Sbor. trud. NIIST no.12:43-53 '62. (MIRA 16:3)
(Bathrooms) (Building materials)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

1. YEVGEN'YEV-MAKSIMOV, V. Ye.

2. USSR (600)

4. Nekrasov, Nikolai Alekseevich, 1821-1877

7. Indictment of reaction and governmental "reform" in Nekrasov's poetry of the 1860's. Uch. zap. Len. un. No. 158, 1952.

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

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEV-TISHCH, YE.

Biological Chemistry

Dissertation: "The Structure of Teichmann's Crystals."
Cand Med Sci, Kazan' Medical Inst, Kazan', 1953. (Referativnyy Zhurnal--Khimiya, Moscow, No 3, Feb 54)

SO: SUM 213, 20 Sept 1954

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEVA, D.

Reliable assistants. Okhr. truda i sots. strakh. 6 no.10: 27-28 O '63. (MIRA 16:11)

1. Spetsial'nyy korrespondent zhurnala "Okhrana truda i sotsial'noye strakhovaniye."

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEVA, L.G.; TOPCHIYEV, A.V. [deceased]; TSIGURO, G.M.

Oxidizing sulfonation of carboxylic acids. Trudy MINKHiGP no.44: 114-117 '63. (MIRA 16:5)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

GORKIN, M.Ya.; YEVGEN'YEVA, L.Ya.; INNOKOVA, T.G.

Characteristics of restorative stage following physical exercise. Vopr.fiziol. no.9:147-154 '54. (MIRA 14:1)

1. Kiyevskiy institut fizicheskoy kul'tury, kafedra fiziologii.
(EXERCISE,
restoration of normal funct.)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGEN'YEVA, T.P.

Characteristics of the metastasization of CRM-1 rhabdomyoblastoma strain. Biul.eksp.biol.i med. 57 no.5:76-79 My '64.
(MIRA 18:2)

1. Laboratoriya gistologii (zav. - prof. A.N.Studitskiy) Instituta morfologii zhivotnykh imeni A.N.Severtsova AN SSSR, Moskva. Submitted March 15, 1963.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

GRACHEV, K.Ya.; YEVGLEVSKAYA, V.I.

Investigating the current efficiency of sodium at various compositions of the main components of the electrolyte $NaCl - CaCl_2 - BaCl_2$. Zhur.prikl.khim. 35 no.5:1141-1142 My '62. (MIRA 15:5)

(Sodium--Electrometallurgy)
(Electrolytes)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

GRACHEV, K.Ya.; YEVGLEVSKAYA, V.I.

Separation of sodium from the fused $NaCl-CaCl_2-BaCl_2$ electrolyte in the vicinity of the eutectic composition. Zhur. prikl. khim. 37 no.9:2061-2063 S '64.

(MIRA 17:10)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

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L 1260-66

ACCESSION NR: AP5024392 UR/0286/65/000/015/0073/0073
615.372.002.2
B

AUTHOR: Arkhipov, V. V.; Filonov, Yu. A.; Machayeva, L. A.; Khrushchev, V. G.; Perminov, T. A.; Shevyrev, N. S.; Zolosc-, I. G.; Belyayev, A. S.; Nazdrachev, A. I.; Yevglevskiy, A. A.

TITLE: A method for manufacturing tuberculin. Class 30, No. 173381

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 15, 1965, 73

TOPIC TAGS: tuberculosis, immunology, allergen

ABSTRACT: This Author's Certificate introduces a method for manufacturing tuberculin. The method consists of growing a tubercular culture on a nutrient medium, removal of the bacterial matter and filtration. An active and specific allergen is produced and labor-consuming operations are reduced by exposing the culture to Co^{60} γ-radiation.

ASSOCIATION: none

SUBMITTED: 11Jun64 ENCL: 00 SUB CODE: LS

NO REF SOV: 000 OTHER: 000

Card 1/1

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGLEVSKIY, D., inzh.-mayor

Radio equipment for the remote control of targets. Voen. vest. 38 no.11:74-78 N '58. (MIRA 11:12)
(Remote control) (Rifle ranges) (Target practice)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

41795

S/194/62/000/008/080/100
D271/D308

9,3120 (2223, 3605)

AUTHORS: Belonogov, A.M., and Yevgrafov, A.A.

TITLE: Surface electron emission of radio ceramics irradiated by gamma rays

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 8, 1962, 48, abstract 8Zh316 (Izv. Leningr. elektrotekhn. in-ta, 1961, no. 46, 344-345)

TEXT: Results are reported of a study of low temperature electron emission from the surface of dielectrics subjected to ionizing irradiation. Specially developed equipment with an open point counter, operating at atmospheric pressure, was used for recording the emission. At 360°C the intensity of emission was measured as about 1000 pulses/sec (natural background emission was 1 - 2 pulses/min.). When titanium-containing ceramics were irradiated with gamma rays, an emission maximum was observed which corresponded to the emission peak at 360°C from the surface of partially reduced rutile, previously observed by Bogun and others (emission peak was also observed in a Ti-ceramic aged in electric field). It is also shown that cera-

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

Surface electron emission of ...

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D271/D308

mic material with a sharp tendency to age in electric field, had an emission peak at 140°C whereas more stable materials had no such peaks. At temperatures around 450°C, emission was observed in all cases. It is noted that the mechanism of low temperature electron emission from flaws in dielectrics, caused by irradiation, has not been studied yet but latest data tends to indicate the recombination nature of the effect. [Abstracter's note: Complete translation]

Card 2/2

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

43538

S/196/62/000/023/005/006
E194/E155

15260

AUTHORS: Belonogov, A.M., and Yevgrafov, A.A.

TITLE: The emission of electrons from surfaces of radioceramics irradiated with gamma rays

PERIODICAL: Referativnyy zhurnal, Elektrotekhnika i energetika, no.23, 1962, 13, abstract 23 B 69. (Izv. leningr. elektrotekhn. in-ta, no.46, 1961, 344-345)

TEXT: The emission of electrons from the TiO_2 dielectrics grades T-80 and T-150 irradiated with ionising radiation was studied. Gamma-irradiation of ceramics containing titanium caused an emission maximum corresponding to partial reduction of rutile. The emission was recorded by a device with open type point counter operating at atmospheric pressures. Ceramics which have been noticeably aged in an electric field display an emission peak (observed at 140 °C), but those not appreciably aged do not. However, at temperatures of the order of 450 °C emission is always observed. The procedure for measuring emission from the surface of irradiated ceramics can be used in capacitor manufacture to reject materials which are insufficiently stable to ageing.

Card 1/2

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

The emission of electrons from ... S/196/62/000/023/005/006
E194/E155

It is suggested that low-temperature emission from defects formed in the dielectric during irradiation is of a recombination character.
1 figure. 9 references.
[Abstractor's note: Complete translation.]

Card 2/2

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

BELONOCOV, A. M., assistent; YEVGRAFOV, A. A., inzh.

Electron emission from the surface of a radioceramic irradiated by gamma rays. Izv. LETI 59 no.46:344-345 '62.
(MIRA 15:10)

(Dielectrics) (Gamma rays)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, Aleksey Romanovich, 1867-1953, professor doktor veterinarnykh nauk; VASIL'YEV, N.T., professor, redaktor; BORISOVICH, F.K., redaktor; BALLOD, A.I., tekhnicheskiy redaktor.

[Internal noninfectious diseases of farm animals] Vnutrennie nezaraznye bolezni sel'skokhoziaistvennykh zhivotnykh. Pod obshchei red N.T. Vasil'eva. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1956. 511 p. (MLRA 9:5)
(VETERINARY MEDICINE)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, A. V.

25(6) PHASE I BOOK EXPLOITATION SOV/2555

Mauchno-tekhnicheskoye obshchestvo priborostroitel'noy promyshlennosti. Ukrainskoye respublikanskoye pravleniye

Novyye metody kontrolya i defektoskopii v mashinostroyenii i priborostroyenii (Doklady Respublikanskoy konferentsii) (New Methods of Inspection and Flaw Detection in the Machinery and Instrument-manufacturing Industries [Reports of the Conference Held at Kiyev 1956]) Kiyev, Gostekhizdat USSR, 1958. 264 p. 4,700 copies printed.

Sponsoring Agency: Akademiya nauk USSR.

Ed.: A. Anelin; Tech. Ed.: P. Pateklyuk; Editorial Board: I.I. Greben', B.D. Grozin, A.Z. Zhmudskiy, V.V. Savin (Resp. Ed.), I.D. Fayerman (Dep. Resp. Ed.), and A.A. Shukhovskiy.

PURPOSE: This book is intended for engineers, scientific workers, and technicians dealing with problems of inspection and flaw detection.

COVERAGE: This is a collection of scientific papers presented at a conference sponsored by the Academy of Sciences, Ukr SSR, and the Mauchno-tekhnicheskoye obshchestvo priborostroitel'noy promyshlennosti, Ukrainskoye pravleniye (Ukrainian Branch, Scientific and Technical Society of the Instrument-manufacturing Industry). The papers deal with modern methods of inspection and flaw detection used in the machinery- and instrument-manufacturing industries. The subjects discussed include the use of electron microscopes in the investigation of metal surfaces; X-ray, gamma-ray, luminescense, magnetic, and ultrasonic methods of flaw detection; use of radioactive isotopes; X-ray diffraction methods of metal analysis; and the use of interferometers for measuring length and thickness and determining the coefficient of linear thermal expansion. No personalities are mentioned. References follow several of the papers.

Card 5/9

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

NIKIFOROVA, V.M., kand. tekhn. nauk; YEREMIN, N.I., kand. fiz.-mat. nauk; REBHETKINA, N.A., inzh.; YEVGRAFOV, A.V., inzh.

Using high-frequency electric-resonance apparatus in determining the tendency of steel to intergranular corrosion. Trudy TSNIITMASH 92:83-92 '59. (MIRA 12:8)
(Steel--Corrosion) (Electronic instruments)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, A. V.

Yevgrafov, A. V. - "A distributor for hydraulic press". Priborostroyeniye, Issue 5, 1948 p. 66-67.

SO: U-3850, 16 June 53, (Letopis 'Zhurnal 'nykh Statey, No. 5, 1949).

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

941809

YEVGRAFOV, G. K.

Mosty na Zheleznykh Dorogakh. 2nd ed.
Moscow, 1946
2 Volumes. (Supplemented)

Textbook for higher engineering institutions covering the historical development of bridge building. Contains the principles of planning, construction of various bridges and culverts, maintenance and repair, reinforcement of bridges, and the reconstruction of destroyed bridges; published by the State Transport and Railroad Publishing House.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G. K.

Yevgrafov, G. K. - "On estimating reinforced-concrete bridges of the basis of the theory of extreme conditions", Tekhnika zhel. dorog, 1948, No. 12, p. 12-15.

So: U-3042, 11 March 53, (Letopis 'Zh urnal 'nykh Statey, No. 7, 1949).

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G. K.

Rasvodnye mosty.
Moscow, Gosudarstvennoe Transpoetnoe Zheleznodorozhnoe Izdatel'stvo
1950. pp. 403, figs.; 27 x 18; blue cloth boards.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., doktor tekhn.nauk, prof.; YAROSHENKO, V.A., kand.tekhn. nauk.; BOL'SHAKOV, K.P., kand.tekhn.nauk

Designing wooden frame supports having inclined struts. Trudy TSNIS no.4:5-37 '52. (MLRA 12:1)

(Structural frames)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

1. YEVGRAFOV, G. K. (PROF.), ICOILEVSKIY, L. I. (Eng)

2. USSR (600)

4. Reinforced Concrete Construction

7. Examing models of preliminarly tightened reinforced concrete beams. Strei.prom. 30 no. 6, 1952

9. Monthly List of Russian Accessions. Library of Congress, August 1952. Unclassified.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K.

TROITSKIY, Yevgeniy Aleksandrovich; BOGDANOV, Nikolay Nikolayevich; IOSILEVSKIY, Lev Izrailevich; SOROKIN, N.N., redaktor; YEVGRAFOV, G.K., professor, redaktor; KHITROV, P.A., tekhnicheskiy redaktor

[Railroad bridge span structures of prestressed concrete] Proletnye stroeniia zheleznodorozhnykh mostov iz predvaritel'no napriazhennogo zhelezobetona. Moskva, Gos.transp. zhel-dor. izd-vo, 1955. 330 p. (MIRA 9:3)

(Bridges, Concrete)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, -

YEVGRAFOV, Georgiy Konstantinovich, professor, doktor tekhnicheskikh nauk; LYALIN, N.B., kandidat tekhnicheskikh nauk, dotsent, redaktor; YUDZON,D.M., tekhnicheskiy redaktor.

[Railroad bridges] Mosty na zheleznykh dorogakh. Izd- 3-e, perer. Moskva, Gos.transp.zhel-dor.izd-vo, 1955. 635 p. (MLRA 8:12)
(Bridges)

Translation & TABCON and summary & key - D419548

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., doktor tekhnicheskikh nauk, professor; MAL'TSEV, P.V., kandidat tekhnicheskikh nauk; OSIPOV, V.O., inzhener.

Effect of external loading and yield point of a joint on the magnitude of residual stresses in H-shaped welded elements. Trudy MIIT no.85/86:5-28 '56. (MLRA 9:10)

(Girders--Welding) (Strains and stresses)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

CHEZHIN, Vladimir Aleksandrovich; BURKHARD, Eduard Eduardovich; IOSILEVSKIY, Lev Izrailevich; YEVGRAFOV, G.K., prof., red.; SOROKIN, N.N., inzh., red.; BORROVA, Ye.N., tekhn.red.

[Constructing overpasses of prefabricated prestressed reinforced concrete] Opyt postroiki puteprovoda iz predvaritel'no napriazhennogo sbornogo zhelezobetona. Pod red. G.K.Evgrafova. Moskva, Gos.transp. zhel-dor.izd-vo, 1957. 93 p. (MIRA 11:1)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Yevgrafov).
(Viaducts) (Prestressed concrete construction)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K.

YEVGRAFOV, G.K., prof.

Our railroad bridges. Put' i put.khoz. no.11:18-22 N '57. (MIRA 10:11)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR.
(Railroad bridges)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

SILIN, K.S.; GLOTOV, N.M.; GRETSOV, A.P.; KARPINSKIY, V.I.; PROKHOROV, A.D.; YEVGRAFOV, G.K., prof., red.; ZELEVICH, P.M., inzh., red.; BOBROVA, Ye.N., tekhn.red.

[Precast reinforced concrete tube foundations] Fundamenty opor mostov iz sbornykh zhelezobetonnykh obolochek. Pod red. G.K. Evgrafova. Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 198 p. (MIRA 12:2)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Yevgrafov).
(Bridges--Foundations and piers)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K.; IOSILEVSKIY, L.I., kand. tekhn. nauk; CHIRKOV, V.F., inzh.

Effectiveness of using polygonal and upper prestressed reinforcement in bridge spans. Transp. stroi. 9 no.4:10-16 Ap '59. (MIRA 12:6)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury (for Yevgrafov).
(Bridges, Concrete)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G. K.

"Grundsatze der Bruckenberechnungsmethode basierend auf der Traglast in USSR."

paper presented at XXX the 6th Intl. Congress for Bridge and Structural Engineering, Stockholm, Sweden, 27 June - 1 July 1960.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

POPOV, Sergey Aleksandrovich, dotsent, kand.tekhn.nauk; YEVGRAFOV, G.K., prof., zasluzhennyy deyatel' nauki i tekhniki RSFSR, red.; VILKOV, G.N., red.izd-va; TEMKINA, Yo.L., tekhn.red.

[Designing aluminum alloy structures and machinery] Proektirovanie inzhenernykh sooruzhenii iz aliuminevykh splavov. Pod red. G.K. Evgrafova. Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1960. 203 p. (MIRA 13:5)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Yevgrafov).
(Aluminum, Structural) (Building machinery)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof.; OSIPOV, V.O., kand.tekhn.nauk; KOLOKOLOV, V.N., inzh.

Fatigue failure of bridge trusses. Put'i put.khoz. 4 no.7:28 Jl '60. (MIRA 13:7)
(Railroad bridges)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof.

Performance of prestressed reinforced concrete beams with horizontal reinforcing bundles. Transp.stroi. 10 no.5:37-41 My '60. (MIRA 13:7)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR.

(Girders)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

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18.7100 1045, 1413

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A006/A001

AUTHORS: Yevgrafov, G. K., Professor, Academician of AS and A USSR, Osipov, V. O., Candidate of Technical Sciences

TITLE: Using Residual Stresses to Raise the Fatigue Strength of Welded Structures

18
26

PERIODICAL: Svarochnoye proizvodstvo, 1960, No. 10, pp. 7-10

TEXT: At the bridge-testing laboratory of MIIT a method was developed to raise the fatigue strength of welded structures by using compressive residual stresses developed by local heating. For this purpose a section of a structure located close to the zone where residual stresses are to be induced is heated up to 300 - 500°C by an acetylene-oxygen gas burner flame travelling parallel to the zone to be processed, at a certain distance from it and at a definite speed. The efficiency of local heat treatment was checked on various sections of a rivet-welded bridge span put out of service after 15 years of operation. Residual stresses of the characteristic sections were measured in one or two directions. When redistributing the residual stresses the problem was set up to select the optimum technology for certain types of joint depending on the location of the

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Using Residual Stresses to Raise the Fatigue Strength of Welded Structures

heated zone in respect to the processed zone. The results obtained show that local heat treatment of welded structures may cause advantageous redistribution of residual stresses, i. e. compressive residual stresses are developed instead of high tensile stresses acting in zones of stress concentrators (weld ends, seams, zones adjacent to seams). High residual tensile stresses arising during the heating process are then located in zones without dangerous stress concentrators and consequently do not considerably affect the strength of the structure. Experimental tests and theoretical analysis show that the main factors influencing the magnitude of residual stresses in zones subjected to local heating, are the temperature and the cross section dimensions of the heated zone and its location in respect to the processed zone. It was established that compressive residual stresses may be developed in almost any section of 20 mm thick welded low-carbon steel structures. Zones located at the edges of structures are heated by a burner travelling at a speed ensuring maximum heating to 300-500°C at 30-60 mm distance. The heating of zones located at a remoter distance from the edge should be performed on two sides of the processed zone. It had been observed that the service life of heated Ст.3 (St.3) and M16C (M16S) steel

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

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S/135/60/000/010/016/018/XX
A006/A001

Using Residual Stresses to Raise the Fatigue Strength of Welded Structures

specimens was raised by a factor of 2 to 7 in comparison to analogous specimens which were not subjected to local heat treatment. The described method is an effective means to raise the fatigue strength of "weak" sections in welded structures having dangerous stress concentrators which are difficult to remove. The results obtained have been confirmed by those submitted by other institutes such as TsNIITMASh, the Institute of Electric Welding imeni Paton, TsNIIS etc. There are 2 tables, 4 figures, and 5 Soviet references.

ASSOCIATION: Moskovskiy institut inzhenerov zheleznodorozhnogo transporta (MIIT) (Moscow Institute of Railroad Transportation Engineers)

Card 3/3

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof.

Problems of designing reinforced concrete elements at the Sixth International Congress on Bridges and Structural Engineering. Bet. i zhel.-bet. no. 3:137-140 Mr '61. (MIRA 14:5)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR.
(Reinforced concrete)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof.; MAL'KO, M.N., inzh.

Deformations in high-strength concretes under frequently repeated loading. Bet. i zhel.-bet. no.11:484-489 N '61. (MIRA 16:8)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR.

(Concrete--Testing)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., akademik; OSIPOV, V.O., kand.tekhn.nauk

Using local heating to increase the strength of reinforced structures. Svar.proizv. no.5:16-18 My '62. (MIRA 15:12)

1. Moskovskiy institut inzhenerov zheleznodorozhnogo transporta.
2. Akademiya stroitel'stva i arkhitektury (for Yevgrafov).
(Structural frames—Welding)

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YEVGRAFOV, Georgiy Konstantinovich, prof., doktor tekhn.nauk; IOSILEVSKII, Lev Izrailevich, kand.tekhn.nauk, dotsent; ALEKSANDROV, Anatoliy Vasil'yevich, kand.tekhn.nauk, dotsent; BOGDANOV, Nikolay Nikolayevich, kand.tekhn.nauk, dotsent; YEREMEYEV, Genrikh Mikhaylovich, inzh.; CHIRKOV, Vladilen Pavlovich, inzh. Prinimali uchastiye: RYBIN, V.D., inzh.; ANTIPOV, A.S., inzh. MITROFANOV, Yu.M., inzh., retsenzent; KARAMYSHEV, I.A., inzh., red.; USENKO, L.A., tekhn.red.

[Prestressed bridge girders with stretching of the reinforcement before the concrete is placed] Predvaritel'no napriazhennye balochnye proletnye stroeniia mostov s napriazheniem armatury do betonirovaniia. Moskva, Vses.izdatel'sko-poligr.ob"edinenie M-va putei soobshcheniia, 1962. 282 p. (MIRA 15:4)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Yevgrafov).
(Bridges, Concrete) (Prestressed concrete)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, Georgiy Konstantinovich; LYALIN, Nikolay Borisovich; PROTASOV, K.G., prof., retsenzent; GNEDOVSKIY, V.I., prof., retsenzent; BOGOMOLOV, P.I., dots., retsenzent; KRAMAREV, S.Ya., dots., retsenzent; NIKITIN, M.K., dots., retsenzent; SIL'NITSKIY, Yu.M., dots., retsenzent; KOZ'MIN, Yu.G., kand.tekhn.nauk, retsenzent; KRYL'TSOV, Ye.I., kand.tekhn.nauk, retsenzent; POPOV, O.A., inzh., retsenzent; ZELEVICH, P.M., inzh., red.; BOBROVA, Ye.N., tekhn. red.

[Calculations for bridges according to limiting states] Raschety mostov po predel'nym sostoianiiam. Moskva, Transzheldorizdat, 1962. 335 p. (MIRA 15:9)

1. Kafedra "Mosty i tonneli" Leningradskogo instituta inzhenerov zheleznodorozhnogo transporta (for Protasov, Gnedovskiy, Bogomolov, Kramarev). 2. Gosudarstvennyy proyektno-izyskatel'skiy institut po proyektirovaniyu i izyskaniyam bol'shikh mostov (for Kryl'tsov, Popov).

(Bridges—Design)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof., doktor tekhn.nauk; OSIPOV, V.O., kand.tekhn.nauk; KOLOKOLOV, V.N., inzh.

Preventing fatigue failure of the parts of metal bridged. Zhel.-dor.transp. 44 no.4:50-52 Ap '62. (MIRA 15:4)
(Railroad bridges--Testing)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., doktor tekhn.nauk, prof.; OSIPOV, V.O., kand.tekhn.nauk;
KOLOKOLOV, V.N., inzh.; ZENKEVICH, V.A., inzh.; IVANOV, A.V., inzh.

Fatigue destruction of the parts of riveted spans of old bridges.
Trudy MIIT no.154:5-63 '62. (MIRA 16:3)
(Railroad bridges--Testing) (Strains and stresses)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

CHIRKOV, Vladlen Pavlovich, inzh.; YEVGRAFOV, G.K., prof.; MIKHALEVSKAYA, V.I., red.; GARINA, T.D., tekhn.red.

[Preliminary squeezing of concrete in beams with various reinforcements; selection of an efficient system for reinforcing the supporting sections of prestressed beams] Predvaritel'noe obzhatie betona v balkakh s razlichnymi skhemami armirovaniia; k vyboru effektivnoi skhemy armirovaniia opornykh uchastkov predvaritel'no napriazhennykh balok. Moskva, Gos. izd-vo "Vysshaia shkola," 1962. 81 p. (Trudy Moskovskogo ordena Lenina i ordena Trudovogo Krasnogo Znameni instituta inzhenerov zheleznadorozhnogo transporta. no. 163). (MIRA 16:7)

1. Chlen Akademii stroitel'stva i arkhitektury SSSR (for Yevgrafov).
(Reinforced concrete construction)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof.; ANTIPOV, A.S., inzh.

Results of the operation of prestressed concrete bridges. Put' i put.khoz. 7 no.12:30-31 '63. (MIRA 16:12)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, Georgiy Konstantinovich, prof.; OSIPOV, Valentin Osipovich, kand. tekhn. nauk; NEKLEPAYEVA, Z.A., inzh., red.

[Maintenance and reconstruction of bridges] Soderzhanie i rekonstruktsiia mostov. Moskva, Izd-vo "Transport," 1964. 199 p. (MIRA 17:4)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof.; KRYL'TSOV, Ye.I., kand. tekhn. nauk

Prestressed reinforced concrete beam spans and composite systems.
Trudy MIIT no.187:4-28 '64. (MIRA 18:7)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., prof.; BOBRIKOV, B.V., dotsent; CHESTNOY, V.M., inzh.; NOSAREV, A.V., inzh.

Experimental studies of the stressed state of reinforced concrete joints of blocks of open spans of bridges. Trudy MIIT no.187:89-103 '64.

Experimental studies of a large-scale model of a lattic span l_r = 166 m. Ibid.:104-122 (MIRA 18:7)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, G.K., doktor tekhn. nauk; OSIPOV, V.O., kand. tekhn. nauk

Fatigue resistance of welded joints in railroad bridges.
Svar. proizv. no.8:6-8 Ag '65. (MIRA 18:8)

1. Moskovskiy institut inzhenerov zheleznodorozhnogo transporta.

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

STEPANOV, Georgiy Yur'yevich; UVAROV, V.V., prof., doktor tekhn. nauk, retsenzent; IMOZEMTSEV, N.V. [deceased], prof. doktor tekhn. nauk, retsenzent; CHERKASOV, B.A., dots., kand. tekhn. nauk, retsenzent; DEVOROVOV, K.G., inzh., red.; MONASTYRSKAYA, A.M., red. izd-va; IL'KIND, V.D., tekhn. red.

[Principles of the theory of turbomachinery, compound and gas-turbine engines] Osnovy teorii lopatochnykh mashin, kombinirovannykh i gazoturbinnykh dvigatelei. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1958. 350 p. (MIRA 11:10)
(Turbomachines)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3"

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

YEVGRAFOV, K.G.; ZOLOTAREVSKIY, L.S.

Using pulsating combustion in gas-turbine units. Trudy Leb.dvig. no.5:13-22 '60. (MIRA 14:3)

(Gas turbines)

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

USSR/Mathematics - Power Series Sep/Oct 52

"The Behavior of the Power Series for Functions of Class H_q on the Boundary of the Circle of Convergence," M. A. Yevgrafov

"Iz Ak Nauk SSSR, Ser Matemat" Vol 16, No 5, pp 481-492

States that definite purpose of current article is to obtain evaluations for the coeffs of a function of class H_q (q less than 1) in the case where its power series possesses an infinite

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number of Hadamard omissions. These evaluations are obtained on the basis of one inequality for the numerical series connecting the partial sums and the Cesaro means of this series. Succeeds in clarifying the problem concerning the summability of the power series for a function of class H_q by the method of Cesaro on the circumference of the circle of convergence. Submitted by Acad M. V. Keldysh 3 Mar 52.

YEVGRAFOV, M. A.

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"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R001963010008-3

USSR/Mathematics - Series Nov/Dec 52

"Conversion of Abel's Theorem for Series That Possess Omissions," M. A. Yevgrafov

"Iz Ak Nauk SSSR, Ser Matemat" Vol 16, No 6, pp 521-524

Clarifies the conditions that series function $f(z) = \sum_{n=0}^{\infty} a_n z^n$, analytical in $|z|<1$, imply the inequality $\lim_{k\to\infty} \sum_{n=0}^{n_k} a_n = f(1)$, where the sequence (n_k) is an infinite sequence of integers and $a_n = 0$ for $n_k < n < n_k(1+\lambda)$. Submitted by Acad I. M. Vinogradov 3 mar 52.

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Mathematical Reviews
Vol. 15 No. 4
Apr. 1954
Analysis

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Efgrafov, M. A. A new proof of Perron's theorem. Izvestiya Akad. Nauk SSSR. Ser. Mat. 17, 77-82 (1953). (Russian)

Perron's theorem is as follows: Suppose that the coefficients of the difference equation

(1) $f(x+k)+a_1(x)f(x+k-1)+\cdots+a_k(x)f(x)=0$

satisfy (i) $\lim_{x\to\infty} a_m(x)=a_m$, $a_k(x)\neq 0$; (ii) $a_k\neq 0$; (iii) $\lambda^k+a_1\lambda^{k-1}+\cdots+a_k=\prod_{m=1}^{k}(\lambda-\lambda_m)$ and no two λ_m's have the same modulus. Then there exists a fundamental system of k solutions to (1), given by $f_1(x)$, $\cdots$, $f_k(x)$, and

$$\lim_{x\to\infty}\frac{f_m(x+1)}{f_m(x)}=\lambda_m, \quad m=1, 2, \cdots, k.$$

The author gives an extremely short, simple, and wholly elementary proof of this fact. *I. M. Danskin.*

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